RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL, GAS, AND GEOTHERMAL RESOURCES

REPORT OF PROPERTY AND WELL TRANSFER

Field or County	District
Imperial Co., Wilmington, L.A. Co., W. Coyote, Montebello, Beverly Hills, Seal Beach, El Segundo, Inglewood, Rosecrans, Venice Beach, Las Cienegas, S. Salt Lake, Dominguez, Hyperion, Lawndale, Leffingwell, Long Beach, Los Angeles Downtown, Potrero, Salt Lake, Santa Fe Springs, Cheviot Hills, Sherman, Torrance, Whittier, Howard Townsite, Huntington Beach, Yorba Linda, Orange Co., Richfield, Kraemer, W. Newport, Sunset Beach, Belmont Offshore	District 1 (Cypress, California)
Former owner: ChevronTexaco Exploration & Production Co. — C5680	Date: 9/23/2005

Well Name	API Number	Section Township Range
See Attached List For Complete List of Wells See Operator Folder (C5640) Chevron U.S.A. Inc. Dist. 1, Cypress, CA	See Attached List For Complete List of Wells See Operator Folder (C5640) Chevron U.S.A. Inc. Dist. 1, Cypress, CA	See Attached List For Complete List of Wells See Operator Folder (C5640) Chevron U.S.A. Inc. Dist. 1, Cypress, CA

Description of the land upon which the well (s) is (are) located.
Various

Date of transfer: 7/11/2005	New owner	Chevron U.S.A. Inc. **C5640**	Type of organization: Corp.
	Address:	9525 Camino Media Bakersfield, CA 93311	Telephone: 661/654-7065
Reported by	OG30A received in Sacramento 9/2005		
Confirmed by	Same as above		
New operator new status: **PA**	Designation of Agent: Greg Leyendecker, Agent		
Old operator new status: **AB**	Remarks: For further information see Operator file (C5640) Chevron U.S.A. Inc.		

OPERATOR STATUS ABBREVIATIONS
PA – Producing Active
NPA- No potential, Active
PI- Potential Inactive
NPI-No potential, Inactive
AB-Abandoned or No More Wells

Deputy Supervisor: R. K. Baker

Signature: Richard K. Baker, District Deputy

FORM AND RECORD CHECK LIST

Form or Record	Initials	Date	Form or Record	Initials	Date
Form OGD121	—	—	Map and Book		
Operator Card	CD	9-23-05	Notice cancellations	—	—
Well Records	CD	9/26/05	Bond Status BB	CD	9-23-05
Log Records	CD	9/26/05	EDP HQS	J.C	7-11-05
Production Reports	—	—	Data Base Pdoy DI	GM	9-26-05

cc: Update; Envir Desk (2); File
Conservation Committee
Harold W. Bertholf, Inc.
L.A. & Orange County Assessors
WellStats – Cypress Dist. 1
WellStats – Sacrament HQS

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WELL TRANSFER NOTICE

Effective August 22, 2002

Chevron USA Inc.
Texaco California Inc.
And
Texaco Exploration and Production, Inc.

Transferred ALL THEIR WELLS
To

ChevronTexaco Exploration & Production Company

See OGD156 dated October 18, 2002 in Operator File for ChevronTexaco Exploration & Production Company (C5680) for details

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HOLD FOR NOTICE

COPY OF FINAL LETTER
TO THELANDER, PLEASE

TEXACO - MONTEBELLO CITY U-1

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DIP LOG CALCULATIONS

Chevron U.S.A. Inc.

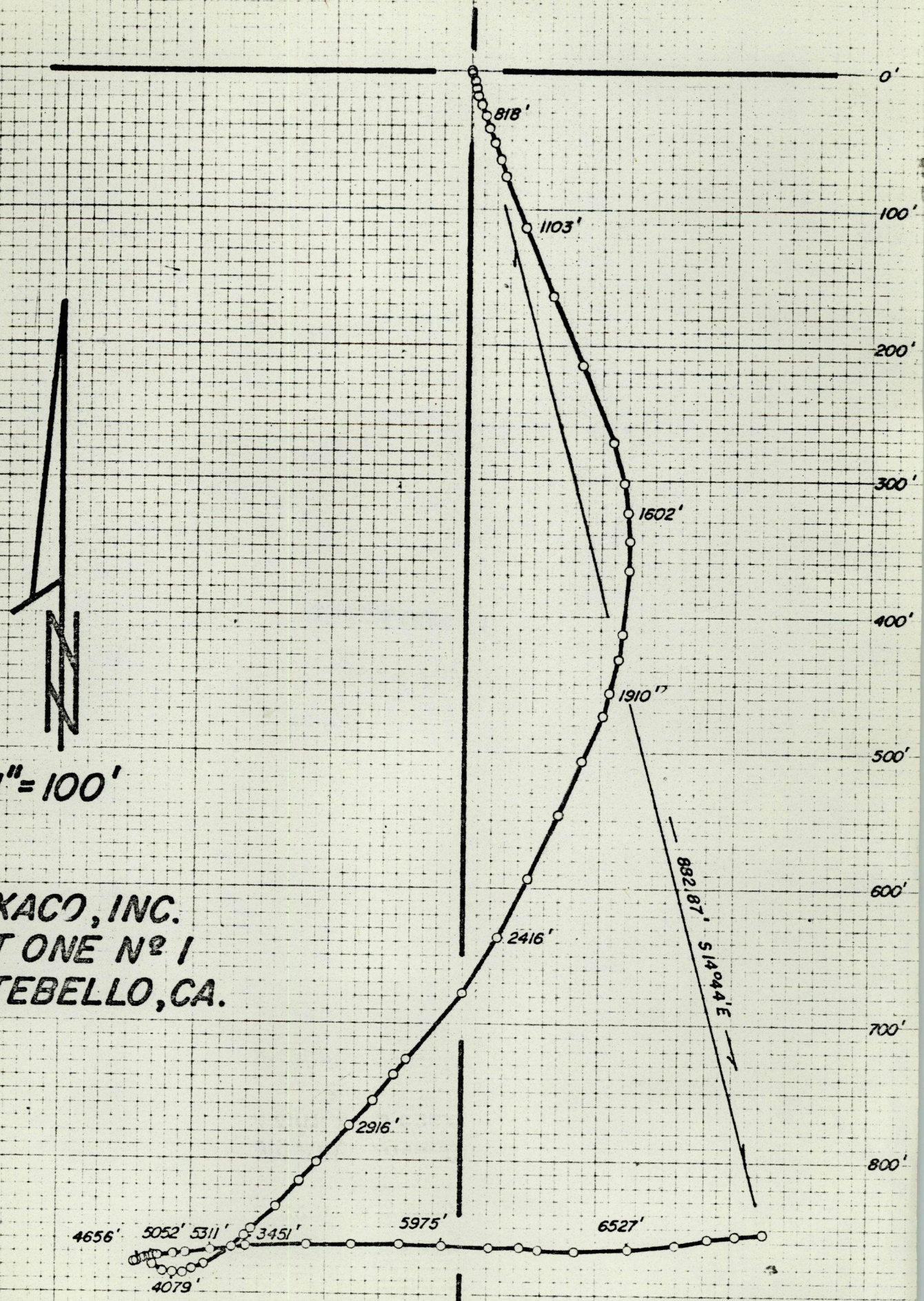
COMPANY	TEXACO INCORPORATED
WELL	MONTEBELLO UNIT ONE NO. 1
FIELD	MONTEBELLO
COUNTY	LOS ANGELES STATE CALIFORNIA

WELEX

A Halliburton Company

38

RECEIVED
JUN 16 11 40 AM '78
DIV. OF OIL AND GAS
LONG BEACH, CA.


0'
100'
200'
300'
400'
500'
600'
700'
800'
818'
1103'
1602'
1910'
2416'
2916'
3451'
4079'
4656'
5052'
5311'
5975'
6527'
882.87' S14°44'E
1" = 100'
TEXACO, INC.
UNIT ONE Nº 1
MONTEBELLO, CA.
M.D.-7301.00'
V.D.-7058.76'
S. - 853.84'
E. - 224.44'

DIVISION OF OIL AND GAS
RECEIVED
DEC 20 1977
LONG BEACH, CALIFORNIA

DIVISION OF OIL AND GAS
RECEIVED
DEC 20 1977
LONG BEACH, CALIFORNIA

Chevron U.S.A. Inc.

K & R RECORD OF SURVEY

(037-21755)
Sec. 5-2S-11W

TEXACO
MONTEBELLO, CA.

"Montebello One"
WELL NO. Unit #1

Date November 23, 1976

MEASURED DEPTH	DRIFT ANGLE	TRUE VERTICAL DEPTH	COURSE DEVIATION	DRIFT DIRECTION	RECTANGULAR COORDINATES NORTH	SOUTH	EAST	WEST	REMARKS
300	0° 15'	300 00	1 31	S 58 W		0 69		1 11	
460	0° 15	460 00	70	N 26 E		06		80	
509	1° 15'	508 99	1 07	S 17 E		1 08		49	
552	2° 45'	551 94	2 06	S 26 E		2 93	41		
595	4° 00'	594 84	3 00	S 22 E		5 71	1 53		
640	4° 15'	639 72	3 33	S 11 E		8 98	2 17		
685	5° 45'	684 49	4 51	S 13 E		13 37	3 18		
729	7° 15'	728 14	5 55	S 19 E		18 62	4 99		
774	9° 00'	772 59	7 04	S 23 E		25 10	7 74		
818	11° 00'	815 78	8 40	S 22 E		32 89	10 89		
860	13° 00'	856 70	9 45	S 19 E		41 83	13 97		
904	14° 45'	899 25	11 20	S 21 E		52 29	17 98		
947	16° 45'	940 43	12 39	S 20 E		63 93	22 22		
992	18° 00'	983 23	13 91	S 16 E		77 30	26 05		
1103	21° 00'	1086 86	39 78	S 22 E		114 18	40 95		
1236	23° 30'	1208 83	53 03	S 23 E		162 99	61 67		
1367	26° 00'	1326 57	57 43	S 23 E		215 85	84 11		
1496	29° 00'	1439 40	62 54	S 23 E		273 42	108 55		
1558	29° 15'	1493 49	30 29	S 15 E		302 68	116 39		
1602	29° 00'	1531 97	21 33	S 09 E		323 75	119 73		
1648	28° 00'	1572 59	21 60	S 04 E		345 30	121 24		
1694	27° 00'	1613 58	20 88	S 01 W		366 18	120 88		
1801	26° 00'	1709 75	46 91	S 06 W		412 83	115 98		
1845	25° 00'	1749 63	18 60	S 08 W		431 25	113 39		
1910	24° 15'	1808 89	26 70	S 14 W		457 16	106 93		
1954	23° 00'	1849 39	17 19	S 18 W		473 51	101 62		
2043	24° 00'	1930 70	36 20	S 23 W		506 83	87 48		
2149	24° 00'	2027 54	43 11	S 24 W		546 21	69 95		

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K & R

RECORD OF SURVEY

TEXACO
MONTEBELLO, CA.

WELL NO. Unit # 1

Date November 23, 1976

MEASURED DEPTH	DRIFT ANGLE	TRUE VERTICAL DEPTH	COURSE DEVIATION	DRIFT DIRECTION	RECTANGULAR COORDINATES NORTH	SOUTH	EAST	WEST	REMARKS
2282	22° 45'	2150 19	51 43	S 25 W		592 82	48 21		
2416	21° 30'	2274 87	49 11	S 27 W		636 58	25 91		
2547	21° 45'	2396 54	48 54	S 32 W		677 74	19		
2716	22° 00'	2553 23	63 31	S 40 W		726 24		40 50	
2760	21° 15'	2594 24	15 95	S 40 W		738 46		50 75	
2828	19° 15'	2658 44	22 42	S 40 W		755 63		65 16	
2916	17° 15'	2742 48	26 10	S 42 W		775 03		82 62	
3053	15° 15'	2874 66	36 04	S 42 W		801 81		106 74	
3137	13° 30'	2956 34	19 61	S 42 W		816 38		119 86	
3270	11° 15'	3086 78	25 95	S 43 W		835 36		137 56	
3409	10° 00'	3223 67	24 14	S 46 W		852 13		154 92	
3451	9° 15'	3265 12	6 75	S 49 W		856 56		160 01	
3539	9° 00'	3352 04	13 77	S 49 W		865 59		170 40	
3760	6° 15'	3571 73	24 06	S 56 W		879 04		190 35	
3864	5° 15'	3675 29	9 52	S 66 W		882 91		199 05	
3955	4° 30'	3766 01	7 14	S 65 W		885 93		205 52	
4079	3° 45'	3889 74	8 11	N 88 W		885 65		213 63	
4211	3° 00'	4021 56	6 91	N 78 W		884 21		220 39	
4346	2° 30'	4156 43	5 89	N 58 W		881 09		225 39	
4424	2° 15'	4234 37	3 06	N 58 W		879 47		227 99	
4570	2° 00'	4380 28	5 10	N 54 W		876 47		232 12	
4656	1° 45'	4466 24	2 63	N 64 W		875 32		234 48	
4774	1° 45'	4584 18	3 60	N 79 W		874 63		238 01	
4893	2° 15'	4703 09	4 67	S 58 W		877 10		241 97	
4952	1° 15'	4762 08	1 29	N 55 E		876 36		240 91	
5027	5° 00'	4836 79	6 54	N 76 E		874 78		234 56	
5052	6° 30'	4861 63	2 83	N 72 E		873 91		231 87	
5082	7° 15'	4891 39	3 79	N 75 E		872 93		228 21	
5112	8° 30'	4921 06	4 43	N 82 E		872 31		223 82	

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K & R

RECORD OF SURVEY

TEXACO

WELL NO. Unit # 1 MONTEBELLO, CA. Date November 23, 1976

MEASURED DEPTH	DRIFT ANGLE	TRUE VERTICAL DEPTH	COURSE DEVIATION	DRIFT DIRECTION	RECTANGULAR COORDINATES NORTH	SOUTH	EAST	WEST	REMARKS
5178	10° 15'	4986 01	11 74	N 83 E		870 88		212 17	
5223	11° 00'	5030 18	8 59	N 83 E		869 83		203 64	
5311	12° 30'	5116 09	19 05	N 83 E		867 51		184 73	
5448	15° 00'	5248 42	35 46	N 86 E		865 04		149 36	
5588	15° 00'	5383 65	36 23	N 87 E		863 14		113 18	
5715	15° 00'	5506 32	32 87	N 89 E		862 57		80 32	
5849	15° 00'	5635 75	34 68	EAST		862 57		45 64	
5975	15° 00'	5757 46	32 61	S 88 E		863 71		13 05	
6102	15° 45'	5879 69	34 47	S 88 E		864 91	21 40		
6185	16° 00'	5959 47	22 88	S 88 E		865 71	44 27		
6237	15° 45'	6009 52	14 11	S 88 E		866 20	58 37		
6339	14° 30'	6108 27	25 54	S 88 E		867 09	83 89		
6527	12° 15'	6291 99	39 89	N 89 E		866 39	123 77		
6725	10° 30'	6486 67	36 08	N 83 E		861 99	159 58		
6888	8° 30'	6647 88	24 09	N 80 E		857 80	183 31		
7064	6° 45'	6822 66	20 68	N 83 E		855 28	203 83		
7301	5° 00'	7058 76	20 67	N 86 E		853 84	224 44		
CLOSURE	882.87'	S 14° 44' E							

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FORM 159

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL AND GAS

REPORT OF WELL ABANDONMENT

Inglewood, California

July 15, 1970

Mr. O. W. Chonette, Agent
TEXACO INC.
P. O. Box 3337
Ventura, California 93003

DEAR SIR:

Your report of abandonment of Well No. (037-20988) "Montebello City Unit" 1, Sec. 3, T. 2 S., R. 12 W., S. B. B. & M., Montebello field, Los Angeles County, dated May 6, 1970, received July 10, 1970, has been examined in conjunction with records filed in this office.

A review of the reports and records shows that the requirements of this Division, which are based on all information filed with it, have been fulfilled.

RY:es

cc - Mr. F. E. Kasline
Mr. H. J. Smith (2)
Production Dept.
Conservation Comm.
Fire Prevention Engineer
Fire Prevention Bureau

F. E. KASLINE
State Oil and Gas Supervisor

BLANKET BOND.

By M. B. Albright
Deputy Supervisor

31486-705 4-69 10M OSP

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WORK PERFORMED:

Drill_____ Redrill_____ Deepen_____

Plug_____ Alter casing_____

Water flood_____ Water disposal_____

Abandon_____

Other_____

STATUS: (Date)

Producing_____

Recomp. prod._____

Water flood_____

Water disposal_____

Abandoned ✓ 4-1-70

Other_____

MAP AND BOOK ~~6~~ 103 LJO 7-17-70

RECORDS FILED & DATE: Clerk Scott

✓ Summary (dup.) 7/10/70

Log & Core (dup.)_____

✓ History (dup.) 7/10/70

✓ E-log 98 - 8789 7/10/70

Radio log_____

✓ D. Survey Surf - 8772 7/10/70 ✓

Other_____

(Check records for signature and correct name of operator or well, S.T.R. and field.)

Location OK Notice states_____

Elevation_____ Notice states ✓

Gr ± 260

KB ±12' above gd

Production Reports_____

(If production reports not received, make notation and inform Sr. Steno. when rec'd.)

If stimulation or disposal well:
Form 121_____ Folder_____

RECORDS & REQUIREMENTS CHECKED: Eng. Rey

✓

✓

✓

Surface inspection_____

Data needed NONE Clerk:

Request records_____ F 170___

Correct records_____ F 165___
(Specify) 165A___

CARDS_____

BOND: Blanket

Hold___ Reason_____

Release___ Date elig._____ F 150b___

End premium year_____
Release requested_____ (Check)
Bond superseded_____ (one)
Well abandoned_____

FINAL LETTER ✓ F 159 Scott
and
FILE CLEARED_____ F 121 ay

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Form 19-A

FORM 100

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION

DIVISION OF OIL AND GAS

WELL SUMMARY REPORT

SUBMIT IN DUPLICATE

DRILLING & ABANDONMENT

Operator Texaco Inc. Well No. "Montebello City Unit" #1

Sec. 3, T. 2S, R. 12W, SBM ~~B. & M.~~ Montebello West (C) Field Los Angeles County.

Location 2110' South and 1585' East from Northwest corner of Sec. 3, T.2S, R.12W.
(Give location from property or section corner, or street center lines)

Elevation of ground above sea level 235 feet.

All depth measurements taken from top of Kelly Bushing which is 16.25 feet above ground.
(Derrick Floor, Rotary Table or Kelly Bushing)

In compliance with Sec. 3215, of the Public Resources Code, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Date May 6, 1970 Signed O W Chonette

A. D. Seibert (Engineer or Geologist) O. W. Chonette (Superintendent) Title District Superintendent (President, Secretary or Agent)

Commenced drilling January 21, 1970

Completed drilling April 1, 1970

Total depth 8772' * 84 Plugged depth surface

Junk None

* D. McOsker / Ybarra

GEOLOGICAL MARKERS DEPTH

Geologic age at total depth: Miocene

Commenced producing Abandoned (Date) ~~Flowing/gas lift/pumping~~ (Cross out unnecessary words)

Name of producing zone

	Clean Oil bbl. per day	Gravity Clean Oil	Per Cent Water including emulsion	Gas Mcf. per day	Tubing Pressure	Casing Pressure
Initial production						
Production after 30 days						

CASING RECORD (Present Hole)

Size of Casing (A. P. I.)	Depth of Shoe	Top of Casing	Weight of Casing	New or Second Hand	Seamless or Lapweld	Grade of Casing	Size of Hole Drilled	Number of Sacks of Cement	Depth of Cementing if through perforations
20"	80'	surf.						Cond. pipe cmtd solidly to surf.	
13-3/8"	1526'	surf	54.5#	New	Seamless	K-55	17½"	600 sk. + mix 1526' to surf.	
9-5/8"	5928'	surf.	53.5#47# 43.5#40#	New	Seamless	P-110, N-80, K-55	12¼"	965 sk. + mix 5928' to surf.	

PERFORATED CASING
(Size, top, bottom, perforated intervals, size and spacing of perforation and method.)

Abandoned well No WSO or perfs.

DIVISION OF OIL AND GAS
RECEIVED
JUL 10 1970
INGLEWOOD, CALIFORNIA

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Was the well directionally drilled? Yes Electrical Log Depths IES 85' to 8772' Dip meter 1526' to 8772' (Attach Copy of Log)

FORM 103

SUBMIT IN DUPLICATE

△ OSP

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION

DIVISION OF OIL AND GAS

DRILLING & ABANDONMENT

History of Oil or Gas Well

OPERATOR Texaco Inc. FIELD Montebello West

Well No. Montebello City Unit #1, Sec. 3, T. 2S, R. 12W, SBM ~~B. & M.~~

Date May 6, 19 70 Signed O W Chonette
O. W. Chonette

P.O. Box 3337, Ventura, Calif. (805) 642-6781 Title District Superintendent
(Address) (Telephone Number) (President, Secretary or Agent)

It is of the greatest importance to have a complete history of the well. Use this form to report a full account of all important operations during the drilling and testing of the well or during re-drilling, altering of casing, plugging, or abandonment with the dates thereof. Be sure to include such items as hole size, formation test details, amounts of cement used, top and bottom of plugs, perforation details, sidetracked junk, bailing tests, shooting and initial production data.

Date

Drilling Contractor: Montgomery Drilling Co.
Mud Contractor: Oil Base
Commenced Drilling: January 21, 1970
Completed Drilling: April 1, 1970

SUMMARY

Total Depth: 8772'
Plugged Depth: Surface
Junk: None

Casing:						
13-5/8"	54.5#	K-55		1526'	to	surface
9-5/8"	53.5#	N-80	LTC	24.97'	to	surface
9-5/8"	43.5#	N-80	LTC	106.15'	to	24.97'
9-5/8"	40. #	K-55	STC	3134.02'	to	106.15'
9-5/8"	43.5#	N-80	BUTT	3175.30'	to	3134.02'
9-5/8"	43.5#	K-55	BUTT	3215.74'	to	3175.30'
9-5/8"	43.5#	N-80	BUTT	3465.80'	to	3215.74'
9-5/8"	43.5#	N-80	LTC	3508.57'	to	3465.80'
9-5/8"	47. #	N-80	LTC	3612.66'	to	3508.57'
9-5/8"	47. #	P-110	LTC	3897.15'	to	3612.66'
9-5/8"	53.5#	P-110	LTC	5697.11'	to	3897.15'
9-5/8"	53.5#	N-80	LTC	5925.50'	to	5697.11'
9-5/8"	Shoe			5928.00'	to	5925.50'

Well Surveys: IES 85' to 1485'
IES and Dipmeter 1526' to 5928'
IES and Dipmeter 5928' to 8772'

Note: (Set and cemented solidly to surface 80' of 20" conductor pipe.)

TEXACO INC.
MONTEBELLO CITY UNIT #1
WELL HISTORY

Sec. 3, T.2S, R.12W, SBM
Montebello West Field
Los Angeles County

SUMMARY OF OPERATIONS

1-21-70 Montgomery Drilling Co. moved in rigged up and spudded in at 8:00 A.M. January 21, 1970. Tested BOPE with City water pressure. Tested fillup lines, choke lines & kelly cocks to 2000 psig. Drilled a 12¼" hole to 350', pulled and ran dyna-drill. Pulled dyna-drill up into conductor @ 10:00 PM, shut down till A.M. Todays depth 417'. 71 lb./cu.ft. mud.

1-22-70 Ran into hole at 7:00 A.M. with dyna-drill and drilled to 575'. Ran in with 12¼" bit on drilling assembly and drilled to 763'. Pulled 12¼" bit into conductor pipe and shut down at 10:00 P.M. 70 lb./cu.ft. mud.

1-23-70 Drilling ahead at 7:00 A.M., ran directional survey and made a trip to change from 6" to 7" Monel. Drilled to 1201' at 9:00 P.M., pulled into conductor pipe and secured rig for weekend at 10:00 P.M. 75 lb./cu.ft. mud.

1-26-70 Reamed from 1110' to 1201', no fill over weekend. Drilled to 1526' with 12¼" bit and conditioned hole for log. Welex ran an I.E.S. Log from 1485' to 85'. Ran a 17½" hole opener from 85' to 268'. Pulled up into conductor pipe and secured at 10:00 P.M. 77 lb./cu.ft. mud.

1-27-70 Ran in with 17½" bit and reamed from 268' to 1526'. Made one wiper run and secured rig at 10:00 P.M. 77 lb./cu.ft. mud.

1-28-70 Ran in with drill pipe, made wiper run and conditioned hole for casing. Ran 38 jts. of 13-3/8", 54.5#, K-55 Buttress casing. Total overall length 1530', set shoe at 1526'. Welded shoe and spot welded first five joints of casing. Used 15 scratchers of first five jts. (3 per jt.). Used 18 centralizers on first 25 joints, shoe at 1526' and baffle at 1484'. Halliburton cemented thru shoe with 400 sacks of class "G" cement, 400 cu.ft. of pozzlin premixed 1:1 plus 4% gel. Followed by 200 sacks of class "G" cement. Displaced cement with 1324cu.ft. of drilling mud. Cement in place at 3:30 P.M. January 28, 1970.

1-28-70 bumped plug with 800 psi. Good cement returns to surface (400 cu.ft.). Cleaned cement out of BOPE, cut off excess 20" conductor pipe and secured rig at 10:00 P.M. 77 lb/cu.ft. mud.

1-29-70 Installed casing head and tested to 2500 psi. Installing BOPE, pipe rams, blind rams, spool with choke manifold and kill lines. Secured rig at 10:00 P.M.

1-30-70 Finished installing BOPE, accumulator, kill and choke manifold. Tested BOPE assembly and lines with water to 2000 psig. Test witnessed by DOG, connected SWECO automatic choke. Ran in with a 12¼" bit and drilled out baffle at 1484' and cleaned out cement from 1484' to 1526'. Drilled to 1685' and circulated bottoms up. Pulled and secured rig at 10:00 P.M. 77 lb./cu.ft. mud.

2-2-70 Ran in with 12¼" bit drilled to 1908', ran survey and pulled to change drilling assembly and bit. Ran in with new 12¼" bit and drilled to 1992', pulled up into conductor and secured rig at 10:00 P.M. 76 lb./cu.ft. mud.

2-3-70 Ran in with 12¼" bit and drilled to 2160'. Pulled and ran #2 dyna-drill from 2160' to 2264' in 6½ hrs. Pulled out of hole and secured rig at 10:00 P.M. 76 lb./cu.ft. mud.

2-4-70 Ran in hole with drilling assembly and reamed 35 ft. @ 1908'. Ran surveys and drilled ahead to 2595'. Pulled and changed bit on drilling assembly. Todays depth 2595'. 76 lb./cu.ft. mud.

2-5-70 Ran in hole with 12¼" bit drilled and ran survey to 3039'. Circulated up sample for logger. Pulled out of hole, changed bit and secured till A.M. Todays depth 3039'. 76 lb./cu.ft. mud.

2-6-70 Ran into hole with 12¼" bit, drilled and surveyed to a depth of 3139'. 76 lb./cu.ft. mud.

2-7-70 Idle for weekend.

2-8-70 Idle for weekend.

2-9-70 Tested BOPEs, choke, kill lines, manifold and kelly cocks up to 1000 psi. Added 3-7" drill collars to drilling assembly and ran into hole. Drilled and ran surveys to 3527', pulled and secured rig at 10:00 P.M. 76 lb./cu.ft. mud.

2-10-70 Slip and cut drilling line, ran into hole with 12¼" bit. Drilled and ran surveys to 3606', pulled and changed bits secured rig at 10:00 P.M. Todays depth 3606'. 76lb./cu.ft. mud.

2-11-70 Ran in drilled and surveyed to 3685'. Pulled and changed bit, ran back in and drilled to 3732'. 76 lb./cu.ft. mud.

2-12-70 Ran in hole from shoe, drilled and surveyed to 3785'. Pulled and changed bit, re-ran and drilled to 3849'. Pulled and secured rig at 10:00 P.M. 76 lb./cu.ft. mud.

2-13-70 Changed bit and bumper-sub, ran back into hole and drilled to 4154', ran surveys. Pulled to shoe and secured till A.M. Todays depth 4154'. 77 lb./cu.ft. mud.

2-14-70 Idle for weekend.

2-15-70 Idle for weekend.

2-16-70 Tested BOPE, choke, kill lines, manifold and kelly cocks to 1000 psi. Ran in with 12¼" bit and reamed from 4100' to 4157'. Drilled to 4281' and ran dyna-drill #3. Pulled drilling assembly up into shoe and secured till A.M. Recorded 100 units of gas after weekend. No mud lost to hole. Todays depth 4327'. 76 lb./cu.ft. mud.

2-17-70 Ran into hole with dyna-drill, unable to orientate on course. Pulled out and ran drilling assembly, drilled to 4381', pulled and secured rig at 10:00 P.M. 77 lb./cu.ft. mud.

2-18-70 Ran into hole with 12¼" bit drilled and surveyed to 4639'. Pulled changed bits, ran dyna-drill to shoe and secured till A.M. 77 lb./cu.ft. mud.

2-19-70 Ran in with dyna-drill unable to get oriented. Pulled and made up drilling assembly, secured rig, slipped and cut drilling line shut down till A.M. 77 lb./cu.ft. mud.

2-20-70 Ran in hole with 12¼" bit drilled to 4745' and lost circulation. Pulled up into shoe and pumped in 475 bbls. of mud and lost circulation material. Regained circulation and stayed back into hole, drilled to 4766' with 100% circulation. Pulled into shoe and secured till A.M. Lost 40 bbl. mud from 10:00 P.M. till 7:00 A.M. 72½ lb./cu.ft. mud w/solids.

2-21-70 Idle for weekend.

2-22-70 Idle for weekend.

2-23-70 Ran into hole from shoe, drilled and ran surveys from 4766' to 4882'. Tested BOPE, choke, kill lines, manifold, and kelly cocks to 1000 psi. Ran in hole to shoe and secured rig till A.M. 73 lb./cu.ft. mud.

2-24-70 Ran into hole, drilled and surveyed from 4882' to 5103'. Pulled bit to shoe and secured rig till A.M. 72½ lb./cu.ft. mud.

2-25-70 Pulled up and changed bit, ran into hole, drilled and surveyed from 5103' to 5263'. Pulled bit to shoe and secured rig till A.M. 74 lb./cu.ft. mud.

2-26-70 Pulled and changed 12¼" bit, cut drilling line, ran into hole, drilled and surveyed from 5263' to 5383'. Pulled into shoe and secured untill A.M. 72 lb./cu.ft. mud.

2-27-70 Pulled and changed bit, ran back into hole and drilled and surveyed from 5383' to 5676'. Circulated and conditioned mud for logs. Pulled to shoe and secured for weekend. 72½ lb./cu.ft. mud.

2-28-70 Idle for weekend.

3-1-70 Idle for weekend. Lost 60 bbls. of mud during weekend.

3-2-70 Lost 15 bbls. of mud from 10:00 P.M. to 7:00 A.M. Pulled up from shoe, changed 12¼" bit and drilling assembly. Tested BOPE, kill and choke lines, manifold and kelly cocks to 1000 psi. Ran into hole to 4631' and stuck pipe. Washed pipe free and reamed thru tight spot to 4767'. Bearing on rotary table shaft wore out. Pulled out of hole and started changing rotary table. 72½ lb./cu.ft. mud.

3-3-70 Finished installing rotary table, ran in hole with drilling assembly, reamed, surveyed and drilled from 5676' to 5739'. Circulated and conditioned hole for logs. Pulled up to shoe and secured rig till A.M. 73 lb./cu.ft. mud.

3-4-70 Ran into hole with drill pipe circulated and conditioned hole for logs. Drilled and surveyed from 5739' to 5928', secured rig till A.M. 73 lb./cu.ft. mud.

3-5-70 Ran to bottom with drill pipe and checked for fill, "no fill". Circulated and conditioned mud for 1½ hrs. Rigged up Welex and ran an I.E.S. log and dipmeter from 1526' to 5928'. Tore out loggers, ran to shoe with drill pipe, circulated and conditioned mud. Secured rig till A.M. 74 lb./cu.ft. mud.

3-6-70 Ran to bottom of hole from shoe and conditioned hole for casing. Pulled out of hole, laid down drill, collars, stabilizer, and monel. Ran 147 jts. of 9-5/8" N-80, P-110, and K-55 casing with shoe @ 5928' and baffle @ 5883'. Spot welded shoe and first 5 joints. Ran 15 scratchers on 1st 5 joints and 50 centralizers between 1st and 99th joints. Cemented thru shoe with 2333 cu.ft. of 1:1:4 class "G" cement, pozzolan, gel mix followed by 100 sacks of class "G" cement. Bumped plug with 1500 psi. Cement in place at 10:00 P.M. Had good returns to the surface, last 200 cu.ft. went into formation but hole stayed full all the time. Cleaned cement out of BOPE's, cellar and tanks. Secured rig at 12:00 P.M. for weekend.

3-7-70 Idle for weekend.

3-8-70 Idle for weekend.

3-9-70 Cut off excess 9-5/8", installed slips, BOPE and accumulator lines. Tested positive rams and casing to 1500 psi. Picked-up 15 - 6¼" drill collars with 8½" bit and bumper sub and ran into hole. Tested pipe rams, hydril, choke, kill lines, manifold, and kelly cocks to 1500 psi. Witnessed by D.O.G., secured rig at 10:00 P.M.

3-10-70 Drilled out baffle cement and shoe. Conditioned and circulated mud, pulled out of hole and made up drilling assembly. Ran into hole drilled and surveyed from 5928' to 6125'. Pulled to shoe and secured till A.M. 73 lb./cu.ft. mud.

3-11-70 Ran into hole from shoe, drilled and surveyed from 6125' to 6454'. Circulated and conditioned mud. Pulled drill pipe, changed 8½" bit and secured till A.M. 74 lb./cu.ft. mud.

3-12-70 Ran into hole with drilling assembly and reamed from 6100' to 6130'. Drilled and surveyed from 6454' to 6730', circulated and conditioned hole. Pulled to change 8½" bit and secured rig till A.M. 74 lb./cu.ft. mud.

3-13-70 Ran into hole drilled and surveyed from 6730' to 6983'. Circulated and conditioned mud, pulled to shoe and secured till A.M. 74 lb./cu.ft. mud.

3-14-70 Idle for weekend.

3-15-70 Idle for weekend.

3-16-70 Changed 8½" bit and drilling assembly. Tested BOPE, choke, kill lines, manifold, and kelly cocks with 1000 psi. Ran into hole drilled and surveyed from 6983' to 7241'. Circulated and conditioned hole, secured rig till A.M. 74 lb/cu.ft. mud.

3-17-70 Changed bit, ran into hole drilled and surveyed from 7241' to 7387'. Pulled to change 8½" bit, secured rig at 10:00 P.M. 74 lb./cu.ft. mud.

3-18-70 Ran into hole drilled and surveyed from 7387' to 7578', secured rig till A.M. 74 lb./cu.ft. mud.

3-19-70 Changed 8½" bit ran into hole drilled and surveyed from 7578' to 7766', secured rig till A.M. 74 lb./cu.ft. mud.

3-20-70 Pulled drilling assembly and changed 8½" bit and stabilizer above monel to 7-7/8". Ran into hole drilled and surveyed from 7766' to 7973', secured rig for weekend. 74 lb./cu.ft. mud.

3-21-70 Idle for weekend.

3-22-70 Idle for weekend.

3-23-70 Pulled drilling assembly and changed 8½" bit. Re-ran drilled and surveyed from 7973' to 8150'. Tested BOPE's, choke, kill lines, manifold and kelly cocks to 1000 psi, secured rig at 10:00 P.M. 74 lb./cu.ft. mud.

3-24-70 Pulled and changed bit, re-ran drilled and surveyed from 8150' to 8299'. Secured rig till A.M. 74 lb./cu.ft. mud.

3-25-70 Pulled drilling assembly changed 8½" bit and bumper sub. Re-ran and drilled from 8299' to 8438', pulled up in casing and secured rig till A.M. 74 lb./cu.ft. mud.

3-26-70 Ran in and drilled from 8438' to 8570'. Surveyed and circulated hole, pulled drilling assembly changed 8½" bit and laid down 18 jts. of crooked drill pipe. Replaced drill pipe and ran back into hole. Secured rig till A.M. 74 lb./cu.ft. mud.

3-27-70 Ran into hole from shoe drilled and surveyed from 8570' to 8772'. Circulated and conditioned hole secured rig at 10:00 P.M. for weekend.

3-28-70 Idle for weekend.

3-29-70 Idle for weekend.

3-30-70 Ran in hole circulated and conditioned hole for loggers. Rigged up and ran Welex I.E.S. and dipmeter from 5928' to 8772'. Laid down drill collars and drilling assembly. Ran into hole open-ended preparing to abandon well. Secured rig @ 10:00 PM. 75 lb./cu.ft. mud.

3-31-70 With open-ended drill pipe hung at 5968' pumped in 100 sacks of class "G" cement. Cement in place at 9:00 A.M. Pulled up and laid down excess drill pipe. Ran in at 2:30 P.M. and found top of hard cement at 5782' witnessed and approved by D.O.G. and Montebello City Official. Laid down drill pipe and kelly, secured rig at 10:00 P.M.

4-1-70 Ran in open-ended drill pipe to 76' pumped in 20 sacks of class "G" cement. Cement in place at 8:15 A.M. Tore out BOPE's and spools. Ran back in at 2:00 P.M. and found top of hard cement at 19'. Cement plug witnessed and approved by D.O.G. and City of Montebello Officials. Cleaned out mud tanks. Welded on steel plate 10' below ground level and abandoned well. Released rig at 7:00 P.M. 4-1-70.

DIVISION OF OIL AND G
RECEIVED
JUL 10 1970
INGLEWOOD, CALIFORNIA

Texaco Inc

Chevron U.S.A. Inc.

[redacted]

Sec 3-2S-12W

(037-20988)

ELL NAME "MONTEBELLO CITY UNIT" NO. 1
URFACE LOCATION MONTEBELLO CITY
LEVATION 256.00 FEET ABOVE SEA LEVEL
URVEY NUMBER 1
YPE OF SURVEY SINGLE SHOT
ORRECTED FOR MAGNETIC DECLINATION OF 16 DEG 0 MIN EAST

MEASUREMENTS FROM KELLEY DRIVE BUSHING
DATE OF SURVEY FEB MAR 1970
CORRECTED FOR DRILLSTEM MAGNETISM

CALCULATIONS BY RADIUS OF CURVATURE METHOD

OURSE ENGTH FT	MEASURED DEPTH FT	VERTICAL DEPTH FT	SUBSEA DEPTH FT	INCLINATION ANGLE DEG	MIN	DIRECTION ANGLE DEG	MIN	DIRECTION	COORDINATES NORTH/SOUTH FT	EAST/WEST FT	DOGLEG SEVERITY DEG/100 FT
	0	0	256	0	0	N 16	0	E	0 N	0 E	
120	120	120	136	0	0	N 0	0	W	0 N	0 E	0.00
130	250	250	6	0	0	N 0	0	W	0 N	0 E	0.00
100	350	350	-94	0	0	N 0	0	W	0 N	0 E	0.00
38	388	388	-132	0	45	N 70	2	W	0 N	0 W	3.94
30	418	418	-162	1	15	S 88	57	W	0 N	-1 W	2.20
35	453	453	-197	2	15	S 67	56	W	0 S	-2 W	3.63
32	485	485	-229	3	15	S 65	54	W	-1 S	-3 W	3.14
30	515	515	-259	4	45	S 65	51	W	-2 S	-5 W	5.00
30	545	545	-289	6	0	S 62	49	W	-3 S	-8 W	4.28
60	605	604	-348	5	15	S 42	54	W	-6 S	-12 W	3.52
30	635	634	-378	5	15	S 42	54	W	-8 S	-14 W	0.00
62	697	696	-440	9	15	S 34	52	W	-14 S	-19 W	6.74
30	727	726	-470	7	0	S 35	54	W	-18 S	-21 W	7.51
36	763	761	-505	8	45	S 37	52	W	-22 S	-24 W	4.92
63	826	823	-567	11	45	S 42	47	W	-30 S	-32 W	4.98
62	888	883	-627	14	45	S 47	40	W	-40 S	-42 W	5.18
63	951	944	-688	17	15	S 48	37	W	-52 S	-55 W	3.99
84	1035	1024	-768	20	15	S 49	32	W	-70 S	-75 W	3.58
105	1140	1121	-865	23	30	S 50	27	W	-95 S	-105 W	3.11
61	1201	1177	-921	25	0	S 51	24	W	-111 S	-124 W	2.54
98	1299	1265	-1009	25	15	S 52	23	W	-136 S	-157 W	0.49
94	1393	1350	-1094	25	0	S 52	23	W	-161 S	-189 W	0.26
133	1526	1471	-1215	24	45	S 51	24	W	-195 S	-233 W	0.36
100	1626	1562	-1306	25	0	S 52	23	W	-221 S	-266 W	0.48
95	1721	1648	-1392	25	45	S 52	22	W	-246 S	-298 W	0.78
94	1815	1732	-1476	26	30	S 52	21	W	-271 S	-331 W	0.79

DIVISION OF OIL AND GAS
RECEIVED
JUL 10 1970
INGLEWOOD, CALIFORNIA

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** [redacted] **
** [redacted] **

WELL NAME MONTEBELLO CITY UNIT NO. 1
SURFACE LOCATION MONTEBELLO CITY
ELEVATION 256.00 FEET ABOVE SEA LEVEL MEASUREMENTS FROM KELLEY DRIVE BUSHING
SURVEY NUMBER 1
TYPE OF SURVEY SINGLE SHOT DATE OF SURVEY FEB MAR 1970
CORRECTED FOR MAGNETIC DECLINATION OF 16 DEG 0 MIN EAST CORRECTED FOR DRILLSTEM MAGNETISM
CALCULATIONS BY RADIUS OF CURVATURE METHOD

COURSE LENGTH FT	MEASURED DEPTH FT	VERTICAL DEPTH FT	SUBSEA DEPTH FT	INCLINATION ANGLE DEG	MIN	DIRECTION ANGLE DEG	MIN	DIRECTION	COORDINATES NORTH/SOUTH FT	EAST/WEST FT	DOGLEG SEVERITY DEG/100 FT
64	2224	2098	-1842	26	0	S 62	13	W	-381 S	-478 W	6.86
96	2320	2184	-1928	26	45	S 60	14	W	-402 S	-515 W	1.20
91	2411	2265	-2009	26	15	S 61	14	W	-422 S	-550 W	0.73
95	2506	2350	-2094	26	0	S 60	15	W	-442 S	-587 W	0.52
89	2595	2430	-2174	25	45	S 59	16	W	-462 S	-621 W	0.55
114	2709	2533	-2277	26	0	S 59	16	W	-487 S	-663 W	0.21
127	2836	2647	-2391	26	15	S 59	15	W	-516 S	-711 W	0.19
124	2960	2758	-2502	26	45	S 59	15	W	-544 S	-759 W	0.40
126	3086	2870	-2614	27	0	S 58	15	W	-574 S	-808 W	0.40
92	3178	2953	-2697	26	15	S 60	15	W	-595 S	-843 W	1.26
126	3304	3065	-2809	26	30	S 61	13	W	-622 S	-892 W	0.39
129	3433	3181	-2925	27	0	S 61	13	W	-650 S	-943 W	0.38
94	3527	3264	-3008	27	0	S 61	13	W	-671 S	-980 W	0.00
79	3606	3335	-3079	27	0	S 61	13	W	-688 S	-1012 W	0.00
78	3684	3404	-3148	26	45	S 61	13	W	-705 S	-1042 W	0.32
90	3774	3485	-3229	26	30	S 60	14	W	-725 S	-1078 W	0.56
130	3904	3602	-3346	25	15	S 60	16	W	-753 S	-1127 W	0.96
125	4029	3715	-3459	24	45	S 59	18	W	-779 S	-1172 W	0.51
125	4154	3829	-3573	24	30	S 58	19	W	-806 S	-1217 W	0.38
96	4250	3916	-3660	24	15	S 58	19	W	-827 S	-1251 W	0.26
54	4304	3965	-3709	24	15	S 54	22	W	-839 S	-1269 W	3.00
77	4381	4036	-3780	23	0	S 52	26	W	-858 S	-1294 W	1.91
92	4473	4121	-3865	22	0	S 52	27	W	-879 S	-1322 W	1.08
127	4600	4239	-3983	20	30	S 62	23	W	-904 S	-1361 W	3.07
31	4631	4268	-4012	20	30	S 58	25	W	-909 S	-1370 W	4.47
53	4684	4318	-4062	18	30	S 46	36	W	-920 S	-1384 W	8.39
105	4789	4418	-4162	17	45	S 47	37	W	-942 S	-1408 W	0.77

** [redacted] **
** **

WELL NAME MONTEBELLO CITY UNIT NO. 1
SURFACE LOCATION MONTEBELLO CITY
ELEVATION 256.00 FEET ABOVE SEA LEVEL MEASUREMENTS FROM KELLEY DRIVE BUSHING
SURVEY NUMBER 1
TYPE OF SURVEY SINGLE SHOT DATE OF SURVEY FEB MAR 1970
CORRECTED FOR MAGNETIC DECLINATION OF 16 DEG 0 MIN EAST CORRECTED FOR DRILLSTEM MAGNETISM
CALCULATIONS BY RADIUS OF CURVATURE METHOD

COURSE LENGTH FT	MEASURED DEPTH FT	VERTICAL DEPTH FT	SUBSEA DEPTH FT	INCLINATION ANGLE DEG	INCLINATION ANGLE MIN	DIRECTION ANGLE DEG	DIRECTION ANGLE MIN	DIRECTION	COORDINATES NORTH/SOUTH FT	COORDINATES EAST/WEST FT	DOGLEG SEVERITY DEG/100 FT
99	5170	4784	-4528	14	15	S 46	42	W	-1015 S	-1484 W	0.80
93	5263	4875	-4619	13	30	S 47	42	W	-1030 S	-1500 W	0.84
120	5383	4991	-4735	12	30	S 47	43	W	-1049 S	-1520 W	0.83
131	5514	5119	-4863	12	0	S 46	44	W	-1067 S	-1540 W	0.41
127	5641	5244	-4988	12	0	S 50	43	W	-1085 S	-1560 W	0.65
82	5723	5324	-5068	11	15	S 52	43	W	-1095 S	-1573 W	1.03
126	5849	5448	-5192	10	45	S 52	44	W	-1110 S	-1592 W	0.39
139	5988	5584	-5328	10	0	S 51	45	W	-1125 S	-1612 W	0.55
94	6082	5677	-5421	10	0	S 50	46	W	-1135 S	-1625 W	0.18
91	6173	5767	-5511	9	45	S 48	47	W	-1145 S	-1637 W	0.46
94	6267	5859	-5603	9	0	S 49	47	W	-1155 S	-1648 W	0.81
94	6361	5952	-5696	9	0	S 49	47	W	-1165 S	-1660 W	0.00
134	6495	6085	-5829	8	45	S 45	49	W	-1179 S	-1675 W	0.49
126	6621	6209	-5953	9	30	S 45	48	W	-1193 S	-1689 W	0.59
119	6740	6326	-6070	9	45	S 46	47	W	-1206 S	-1704 W	0.25
126	6866	6450	-6194	10	30	S 42	48	W	-1222 S	-1719 W	0.81
117	6983	6565	-6309	11	30	S 39	48	W	-1239 S	-1734 W	0.98
133	7116	6696	-6440	11	30	S 40	48	W	-1259 S	-1751 W	0.14
125	7241	6818	-6562	11	30	S 38	49	W	-1278 S	-1767 W	0.31
127	7368	6943	-6687	11	0	S 40	48	W	-1297 S	-1783 W	0.49
157	7525	7097	-6841	10	30	S 38	50	W	-1320 S	-1802 W	0.39
194	7719	7288	-7032	10	0	S 33	52	W	-1347 S	-1822 W	0.52
183	7902	7468	-7212	9	45	S 35	52	W	-1373 S	-1840 W	0.23
186	8088	7651	-7395	10	15	S 37	50	W	-1399 S	-1859 W	0.32
188	8276	7836	-7580	10	15	S 33	52	W	-1426 S	-1879 W	0.37
294	8570	8126	-7870	10	0	S 28	54	W	-1470 S	-1906 W	0.30
202	8772	8324	-8068	10	30	S 25	55	W	-1502 S	-1922 W	0.36

93	1908	1815	-1559	26	45	S 52	21 W	-297 S	-364 W	0.26
94	2002	1899	-1643	27	0	S 52	20 W	-323 S	-398 W	0.26
95	2097	1984	-1728	26	45	S 52	21 W	-349 S	-432 W	0.26
63	2160	2040	-1784	26	30	S 52	21 W	-366 S	-454 W	0.39

93	4882	4507	-4251	17	0	S 45	39 W	-962 S	-1428 W	1.02
96	4978	4599	-4343	16	0	S 45	40 W	-981 S	-1448 W	1.04
93	5071	4688	-4432	15	0	S 45	41 W	-998 S	-1466 W	1.07

HORIZONTAL DEPARTURE = 2440 FEET AT SOUTH 52 DEG 0 MIN WEST (GRID)

CORRECTION FOR DRILLSTEM MAGNETISM BASED ON

DISTANCE FROM COMPASS TO STEEL BELOW COLLARS	15.00 FT	POLE STRENGTH	500.
DISTANCE FROM COMPASS TO STEEL BETWEEN COLLARS	9.00 FT	POLE STRENGTH	250.
DISTANCE FROM COMPASS TO STEEL ABOVE COLLARS	27.00 FT	POLE STRENGTH	3000.

TEXACO

PETROLEUM PRODUCTS

LAND DEPARTMENT
PRODUCING DEPT.-UNITED STATES (WEST)

TEXACO INC.
3350 WILSHIRE BOULEVARD
LOS ANGELES, CALIF. 90005

June 1, 1970

#246645: MONTEBELLO CITY UNIT ONE
MONTEBELLO - LOS ANGELES COUNTY

Division of Oil and Gas
830 North La Brea Ave.
Inglewood, California 90302

Dear Lessor:

Drilling operations were commenced on January 2, 1970, on the Montebello City Unit One #1 well at the following approximate location:

2100 feet South and 1580 feet East of the Northwest corner of Section 3, Township 2 South, Range 12 West, SBB&M, Los Angeles County, California

The well was abandoned on April 1, 1970, after having been drilled to a total depth of 8,772 feet without the discovery of oil or gas.

By reason of our conducting drilling operations on the unit, all lease rentals falling due between the dates of January 2, 1970 and September 30, 1970 will be deferred until September 30th for the majority of the leases within the unit.

Our present plans, in view of our unsuccessful drilling operations, call for the quitclaiming of all of our leases in the unit and also in the remainder of the Montebello area prior to our next lease rental obligations. Therefore, barring any unforseen change in our plans, you may expect to receive our notice of quitclaim either prior to September 30, 1970 or before your lease anniversary date.

Yours very truly,

TEXACO Inc.

By W R Wagner
W. R. Wagner

VDH:en

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FORM 111

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION

DIVISION OF OIL AND GAS

REPORT ON PROPOSED OPERATIONS No. P 170-452

Mr. O. W. Chonette, Agent
TEXACO INC.
P. O. Box 3337
Ventura, California 93003

Inglewood, Calif.
May 12, 1970

DEAR SIR:

Your 3 proposal to abandon Well No. (037-20988) "Montebello City Unit" 1, Section 3, T. 2 S, R. 12 W, S.B. B. & M., Montebello Field, Los Angeles County, dated 5/7/70, received 5/8/70, has been examined in conjunction with records filed in this office.

THE PROPOSAL, COVERING WORK ALREADY COMPLETED IN ACCORDANCE WITH PRIOR AGREEMENT, IS APPROVED.

VFG:nw

cc H. J. Smith (2)

Blanket Bond

W/S

13

F. E. KASLINE, State Oil and Gas Supervisor

By John F. Matthews Jr. H, Deputy

① △ OSP

FORM 108. 64284-708 2-66 10M ② OSP

STATE OF CALIFORNIA
DEPARTMENT OF CONSERVATION

DIVISION OF OIL AND GAS

DIVISION OF OIL AND GAS
RECEIVED
MAY 8 1970
INGLEWOOD, CALIFORNIA

Notice of Intention to Abandon Well

This notice must be given at least five days before work is to begin; one copy only

Signal Hill, Calif. May 7, 1970

DIVISION OF OIL AND GAS

In compliance with Division 3, Public Resources Code, notice is hereby given that it is our intention to abandon Well No. "Montebello City Unit" #1 (037-20988), Sec. 3, T. 2S, R. 12W, S.B. B. & M., Montebello Field, Los Angeles County, commencing work on April 1, 1970.

THE PRESENT CONDITION OF THE WELL IS:

1. Total Depth: 8789'

2. Complete casing record, including plugs:
   13-3/8", 54.5#, K-55, Buttress-surface to 1526'
   9-5/8", 53.5#, 47#, 43.5#, 40#, P-110, N-80, K-55; LTC, STC, Buttress Combination String - Surface to 5928'

3. Last Produced ---
   (Date) (Oil, B/D) (Gas, Mcf/D) (Water, B/D)

ADDITIONAL DATA FOR DRY HOLE

4. Oil or Gas showings and results of tests:
   NONE

5. Stratigraphic markers and depths:

6. Formation at bottom: Miocene

7. Base of fresh water sands: 2330'

THE PROPOSED WORK IS

1. Run in with open ended drill pipe and hang at ± 5970'.
2. Pump in 100 sacks of class "G" neat cement. Pull drill pipe up to ± 5700' and allow cement to set. Check top and hardness of plug at ± 5780'.
3. Run in with drill pipe to ± 80' and pump in 20 sacks of class "G" neat cement.
4. Cut off casing strings 10 feet below ground level and weld steel plate on the stub and abandon the well.

Abandon

MAP	MAP BOOK	CARDS	BOND	FORMS 114	FORMS 121
		ARG	B	ARG	ARG

P.O. Box 3337, Ventura, Calif. 93003
(Address)

(805) 642-6781
(Telephone No.)

Texaco Inc.
(Name of Operator)

By O. W. Chonette
O. W. Chonette, Dist. Supt.

(12)

ADDRESS ONE COPY OF NOTICE TO DIVISION OF OIL AND GAS IN DISTRICT WHERE WELL IS LOCATED

FORM 109-D

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T 170-415

Mr. O. W. Chonette, Agent
TEXACO INC.
P. O. Box 3337
Ventura, California 93003

Inglewood, Calif.
May 12, 1970

DEAR SIR:

Operations at well No. (037-20988) "Montebello City Unit" 1, Sec. 3, T. 2 S, R. 12 W, S.B. B & M. Montebello Field, in Los Angeles County, were witnessed on April 1, 1970. Mr. D. Lande, Engineer, representative of the supervisor was present from 1:00 p.m. to 2:00 p.m. There were also present A. L. Fox, Drilling Foreman

Present condition of well: 20" cem. 85'; 13-3/8" cem. 1526'; 9-5/8" cem. 5928'; TD 8789'. Plugged w/cem. 5947'-5782' & 60'-19'.

The operations were performed for the purpose of witnessing the plugging operations in the process of abandonment.

Mr. ---------- reported:

MR. D. LANDE, ENGINEER, WAS PRESENT AT THE WELL FROM 3:00 P.M. TO 3:30 P.M. ON MARCH 31, 1970 AND MR. FOX REPORTED:

1. An 8-1/2" hole was drilled from 5928' to 8789'.
2. On March 31, 1970, 100 sacks of cement was pumped into the hole through 4-1/2" drill pipe hanging at 5947', calculated to fill to 5665'.

THE ENGINEER NOTED THAT the cement plug at the reported depth of 5782' supported 1/4 of the weight of the drill pipe.

MR. D. LANDE, ENGINEER, WAS PRESENT AT THE WELL FROM 1:00 P.M. TO 2:00 P.M. ON APRIL 1, 1970 AND MR. FOX REPORTED THAT ON APRIL 1, 1970, 15 sacks of cement was pumped into the hole through 4-1/2" drill pipe hanging at 60', filling to 19'. THE ENGINEER NOTED THAT the cement in the 9-5/8" casing was 19' below the ground surface.

THE PLUGGING OPERATIONS AS WITNESSED AND REPORTED ARE APPROVED.

DL:nw

cc H. J. Smith (2)
Prod. Dept.

√/S

(11)

F. E. KASLINE
State Oil and Gas Supervisor

By John F. Matthews Jr. Deputy

35158-705 8-69 15M ② OSP

FORM 109-D

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T 170-284

Mr. O. W. Chonette, Agent
TEXACO INC.
P. O. Box 3337
Ventura, California 93003

Inglewood, Calif.
March 27, 1970

DEAR SIR: (037-20988)

Operations at well No. "Montebello City Unit" 1, Sec. 3, T. 2 S, R. 12 W, S.B. B & M. Montebello Field, in Los Angeles County, were witnessed on March 9, 1970. Mr. G. Ledingham, Engineer, representative of the supervisor was present from 4:00 p.m. to 8:00 p.m. There were also present T. Moreland & A. Fox, Drilling Foremen

Present condition of well: 20" cem. 85'; 13-3/8" cem. 1526'; 9-5/8" cem. 5928'. TD 5928' (standing cemented)

The operations were performed for the purpose of testing the blowout prevention equipment and installation.

Mr. ---------- reported:

THE BLOWOUT PREVENTION EQUIPMENT AND INSTALLATION ARE APPROVED.

GL:nw

cc H. J. Smith (2)

W/S

F. E. KASLINE
State Oil and Gas Supervisor

(10)

By John D. Matthews, Jr. Deputy

35158-705 8-69 15M ② OSP

Form 109-D (BOPE Memo)

B. O. P. E. MEMO No. T_____

Company TEXACO Date_____ 19____

Operations at well No. MONTEBELLO CITY UNIT "1" Sec.____ T.____ R._____ B&M.
MONTEBELLO Field LA County, were witnessed

on 3-9-70. Mr. L, representative of the supervisor was

present from 4:00 PM to 8 PM. There was also present J. Moreland OE

Present condition of well: 20" c 85 ; 13 3/8 c 1526' ; 9 5/8" c 5928' TD
5928'

Operations were performed for purpose of inspecting BOP equipment and installation.

Mr. Moreland reported:

1. On 3-6 19 70, 9 5/8", 53, 47, 43, & 40 lb. casing was cemented in a 12 1/4" hole at 5928' with 2333 ~~sacks~~/cu.ft. of ~~cement.~~ 1:1:4
2. Cement returned/~~did not return~~ to the surface.
___. An additional_____ sacks/cu.ft. of cement was placed around the_____" casing from the surface.
2. The BLANKS, the TOP & BOTTOM PIPE RAMS, and the BAG & KELLY COCK (ON 3rd TRY) were each tested with a closed-in pressure of 1350 psi for 15 minutes, 1300 psi for 15 minutes, and 1000 psi for 15 minutes, respectively.
___. A_____" hole was being drilled ahead at_____'.

SAW

THE ENGINEER NOTED that the well was equipped with the following BOP equipment:

1. A SHAFFER ~~manually and~~ hydraulically operated double control gate ~~for closing in the well with the drill pipe/tubing out of the hole, and~~ for closing around the 4 1/2" drill pipe/~~tubing.~~
2. A BAG blow-out preventer for closing in the well with the drill pipe/~~tubing~~ out of the hole, and for closing around the 4 1/2" drill pipe/~~tubing.~~
3. A DOUBLE SHAFFER ~~manually and~~ hydraulically operated control gate for closing in the well with the drill pipe/~~tubing~~ out of the hole.
___. A_____ manually and hydraulically operated control gate for closing around the_____" drill pipe/tubing.
___. A_____ blow-out preventer for closing around the_____" drill pipe/tubing.
4. The controls for the above equipment were located outside the derrick and on the derrick floor.
5. A 2 1/2" mud fill-up line with a 2 1/2" high-pressure stopcock into the 9 5/8" casing below the above equipment.
6. A high-pressure STOPCOCK on the kelly/~~goose neck/stand pipe.~~

___. Remarks_____

THE BLOW-OUT PREVENTION EQUIPMENT AND INSTALLATION ARE APPROVED.

9

FORM 109-D

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T 170-113

Mr. O. W Chonette, Agent
TEXACO INC.
P. O. Box 3337
~~Agent for~~ Ventura, California 93003

Inglewood, Calif.
February 10, 1970

DEAR SIR: (037-20988)

Operations at well No. "Montebello City Unit" 1, Sec. 3, T. 2 S, R. 12 W, S.B. B & M. Montebello Field, in Los Angeles, County, were witnessed on January 30, 1970. Mr. G. Ledingham, Engineer, representative of the supervisor was present from 12:30 p.m. to 2:00 p.m. There were also present T. Moorland & A. Fox, Drilling Foremen

Present condition of well: 20" cem.85'; 13-3/8" cem. 1526'. TD 1526'.

The operations were performed for the purpose of testing the blowout prevention equipment and installation.

Mr. ---------- reported:

MR. A. KOLLER, ENGINEER, WAS PRESENT AT THE WELL FROM 10:30 A.M. TO 11:30 A.M. ON JANUARY 30, 1970 AND NOTED THE FOLLOWING DEFICIENCIES:

1. Leaking hydraulic lines to the pipe rams.
2. A leaking inlet to the hydraulic manifold on the ram casing.

MR. G. LEDINGHAM, ENGINEER, WAS PRESENT AT THE WELL FROM 12:30 P.M. TO 2:00 P.M. ON JANUARY 30, 1970 AND NOTED THAT the equipment withheld adequate pressure without leaking.

THE BLOWOUT PREVENTION EQUIPMENT AND INSTALLATION ARE APPROVED.

GL:nw

cc H. J. Smith (2)
Tom Thelander, City of Montebello

w/2

F. E. KASLINE
State Oil and Gas Supervisor

(8)

By John D. Matthews, Jr. Deputy
DS

21022-705 5-68 15M ② OSP

Form 109-D (BOPE Memo)

B. O. P. E. MEMO No. T _____

Company Texaco Inc Date Feb 4 1970

Operations at well No. "Montebello City Unit" 1 Sec. 3 T. 2 S R. 12 W SB B&M. Montebello Field L.A. County, were witnessed on 1-30-70 Mr. L, representative of the supervisor was present from 12:30 P to 2:00 P. There was also present T. Moorland, D.F. & A. Fox, DP

Present condition of well: 20" @ 85 ; 13 7/8" @ 1526' TD 1526'

Operations were performed for purpose of inspecting BOP equipment and installation.

Mr. Moorland reported:

1. On Jan 28 1970, 13 3/8", 54.5 lb. casing was cemented in a 17 1/2" hole at 1526' with 1290 ~~sacks~~/cu.ft. of cement. mixed w/ pozzolan (1:1) & 4% gel, fol. by 100 sacks of cement
2. Cement returned/~~did not return~~ to the surface.
___. An additional ____ sacks/cu.ft. of cement was placed around the ____" casing from the surface.
6. The Blind rams, the TOP & BOTTOM PIPE RAMS, THE KILL LINE, & THE CSG. and the BAG were each tested with a closed-in pressure of 2000 psi for 15 minutes, 2000 psi for 15 minutes, and 1300 psi for 15 minutes, respectively.
___. A ____" hole was being drilled ahead at ____'.

THE ENGINEER NOTED that the well was equipped with the following BOP equipment:

1. A Shaffer ~~manually and~~ hydraulically operated double control gate for closing in the well with the drill pipe/~~tubing~~ out of the hole, and for closing around the 4 1/2" drill pipe/~~tubing~~.
2. A Hydril blow-out preventer for closing in the well with the drill pipe/~~tubing~~ out of the hole, and for closing around the 4 1/2" drill pipe/~~tubing~~.
___. A ____ manually and hydraulically operated control gate for closing in the well with the drill pipe/tubing out of the hole.
___. A ____ manually and hydraulically operated control gate for closing around the ____" drill pipe/tubing.
___. A ____ blow-out preventer for closing around the ____" drill pipe/tubing.
3. The controls for the above equipment were located outside the derrick and on the derrick floor.
4. A 2" mud fill-up line with a 2" high-pressure stopcock into the 13 3/8" casing below the above equipment.
5. A high-pressure stopcock on the kelly/~~goose neck/stand pipe~~.
6. Remarks An auxilliary double shaffer was included in the BOPE stack w/ only the 4 1/2" pipe rams being used in the setup. ✱ See above for pressures tested & witnessed by D.O.G.

pg. 7

THE BLOW-OUT PREVENTION EQUIPMENT AND INSTALLATION ARE APPROVED. TESTED KELLY COCK W/ 2100#

FORM 111

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION

DIVISION OF OIL AND GAS

REPORT ON PROPOSED OPERATIONS No. P 170-28

Mr. O. W. Chonette, Agent
TEXACO INC.
P. O. Box 3337
Ventura, California 93003

Inglewood, Calif.
January 8, 1970

DEAR SIR:

Your proposal to drill Well No. "Montebello City Unit" 1 (037-20988), Section 3, T. 2 S, R. 12 W, S.B. B. & M., Montebello Field, Los Angeles County, dated 1/2/70, received 1/6/70, has been examined in conjunction with records filed in this office.

THE PROPOSAL IS APPROVED PROVIDED:

1. Fluid consistent with good drilling practice shall be used, and the column of fluid maintained at all times to the surface, particularly while pulling the drill pipe.
2. The surface casing shall be cemented in competent beds and adequate blowout prevention equipment shall be installed and maintained in operating condition at all times.
3. This Division shall be consulted and a supplementary notice shall be filed before running any additional casing, or placing any plugs in the hole. Additional requirements may be specified at that time.
4. THIS DIVISION SHALL BE NOTIFIED TO WITNESS:
   a. A test of the installed blowout prevention equipment before drilling below 1500'.
   b. A test of water shut-off above each productive zone of any casing cemented over or through any oil or gas zone prior to placing the well on production.

VFG:nw

cc H. J. Smith (2)

Blanket Bond

F. E. KASLINE, State Oil and Gas Supervisor

By _____, Deputy

① △ OSP

FORM 105

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION

DIVISION OF OIL AND GAS
RECEIVED
JAN 6 1970
INGLEWOOD, CALIFORNIA

E

DIVISION OF OIL AND GAS

Notice of Intention to Drill New Well

This notice and surety bond must be filed before drilling begins

037-20988

Ventura, Calif. January 2, 1970

DIVISION OF OIL AND GAS

In compliance with Section 3203, Division III, Article 4, Public Resources Code, notice is hereby given that it is our intention to commence drilling well No. Montebello City Unit #1 (037-20988), Sec. 3, T. 2S, R. 12W, SB B. & M., Montebello ~~(West)~~ Field, Los Angeles County.

Legal description of mineral-right lease, consisting of ____ acres, is as follows: ____ (Attach map or plat to scale)

Plat to follow

Do mineral and surface leases coincide? Yes X No ____ If answer is no, attach legal description of both surface and mineral leases, and map or plat to scale.

Location of Well: ±2110 feet South (Direction) along ~~approx~~ projected section line and ±1585 feet East (Direction) at right angles to said line from the N.W. corner of ~~approx~~ section 3, T2S, R12W.

Elevation of ground above sea level ±260 feet USGS (Topo) datum.

All depth measurements taken from top of K.B. (Derrick Floor, Rotary Table or Kelly Bushing) which is ±12 feet above ground.

PROPOSED CASING PROGRAM

SIZE OF CASING INCHES A.P.I.	WEIGHT	GRADE AND TYPE	TOP	BOTTOM	CEMENTING DEPTHS
20"		Conductor	Surf.	100'	100'
13-3/8"	54.5	K-55 ST&C	Surf.	1500'±MD	1500'±
9-5/8"	53.5 & 45#	P110 & N80	Surf.	5500'±MD	5500'±

Intended zone(s) of completion: Miocene (Name) Exploratory (Depth, top and bottom) Estimated total depth 8600'± MD

MAP	MAP BOOK	CARDS	BOND	FORMS 114	FORMS 121
103	1-6-70 CQK	nw	Blanket	nw	nw

It is understood that if changes in this plan become necessary we are to notify you immediately.

Address P. O. Box 3337
Ventura, California 93003

Telephone Number (805) 642-6781

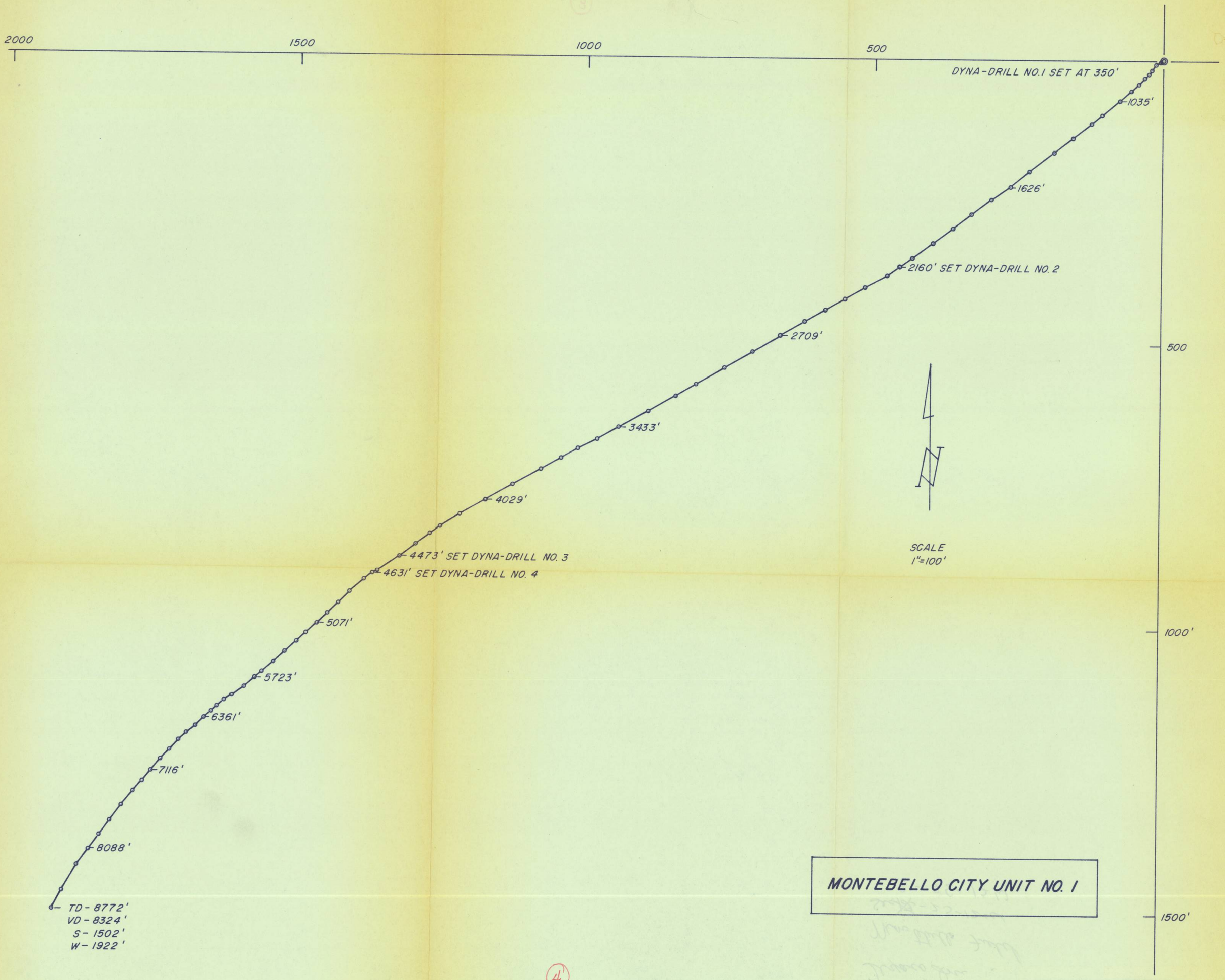
TEXACO Inc.
(Name of Operator)

By O W Chonette
O. W. Chonette

Type of Organization Corporation
(Corporation, Partnership, Individual, etc.)

5

△ OSP


2000
1500
1000
500
DYNA-DRILL NO.1 SET AT 350'
1035'
1626'
2160' SET DYNA-DRILL NO. 2
2709'
3433'
4029'
4473' SET DYNA-DRILL NO. 3
4631' SET DYNA-DRILL NO. 4
5071'
5723'
6361'
7116'
8088'
TD - 8772'
VD - 8324'
S - 1502'
W - 1922'
500
1000'
1500'
SCALE
1"=100'
MONTEBELLO CITY UNIT NO. 1

4

"Montebello City Unit" 1 037-20988

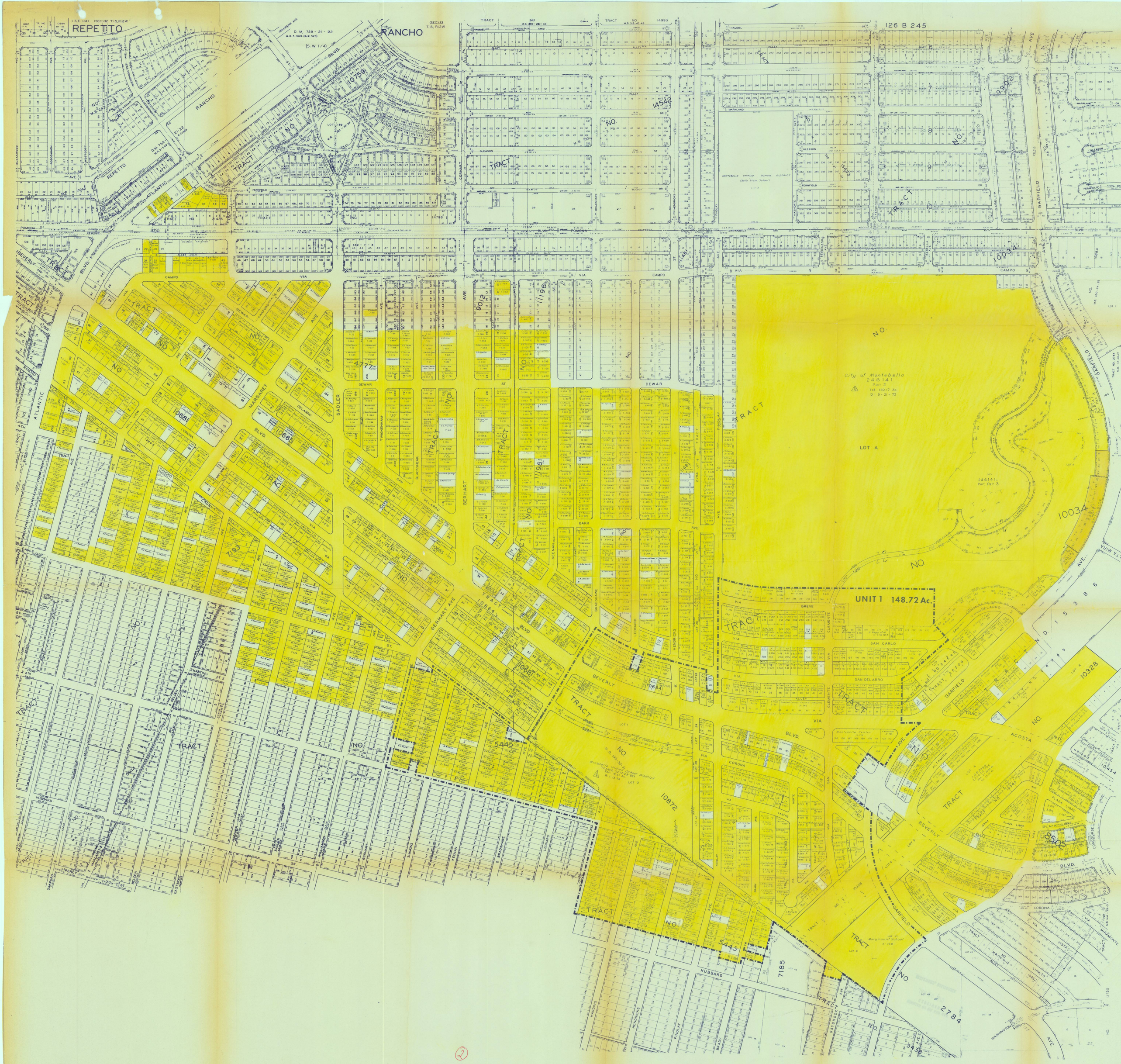
Texaco Inc.

Montebello Field

~~Sec 12~~ - 2S-12W

3 - 2S - 12W

Chevron U.S.A. Inc.



NOTE · Numbers shown thus 7-595 are preceded by Serial 227577; 3-416 are preceded by Serial 227023

WEST MONTEBELLO
LOS ANGELES COUNTY
CALIFORNIA

SCALE: 1" = 200'
REVISED: 8-28-66

NO. 33

DIVISION OF OIL AND GAS
RECEIVED
JAN 30 1970
INGLEWOOD, CALIFORNIA

1