

RESOURCES AGENCY OF CALIFORNIA
 DEPARTMENT OF CONSERVATION
 DIVISION OF OIL, GAS AND GEOTHERMAL RESOURCES
REPORT OF PROPERTY AND WELL TRANSFER

Field or county Wilmington		District - Cypress (D1)	
Former owner Four Teams Oil Production & Exploration Company, Inc.		Opcode: F1535	Date August 12, 2010
SEE ATTACHMENT			
Description of the land upon which the well(s) is (are) located <p style="text-align: center;">See Attachment</p>			
Date of transfer, sale, assignment, conveyance, or exchange 8/1/2010	New Owner E & B Natural Resources Management Corp.	Operator code E0100	Type of Organization Corporation
	Address 1600 Norris Road Bakersfield, CA 93308		Telephone No. (661) 679-1700
Reported by OG30A received 8/11/2010 signed by both parties			
Confirmed by. Same as above			
New operator new status (status abbreviation) PA	Request Designation of Agent Jeffrey Blesener		
Old operator new status (status abbreviation) PA	Remarks See Operator File		
Deputy Supervisor Kenneth Carlson		Signature  Chris McCullough, Associate Engineer	

OPERATOR STATUS ABBREVIATIONS

	FORM AND RECORD CHECK LIST					
	Form or record	Initials	Date	Form or record	Initials	Date
PA - Producing Active						
NPA - No Potential Active						
PI - Potential Inactive	Form OGD121			Map and Book		
NPI - No Potential Inactive	Well records			Lease Files		
Ab - Abandoned or No More Wells	New well cards			Well Stat		

OGD156 (Modified 1/00)

E & B Natural Resources Mgmt. Corp.

WELL TRANSFER NOTICE

On 12-21-98

XL OPERATING COMPANY

transferred

all wells in the Wilmington field

(See OGD156 dated December 21, 1998 for complete list)

to

FOUR TEAMS OIL PROD. & EXPL., INC.

WELL TRANSFER NOTICE

Effec February 7, 1997

XTRA ENERGY CORPORATION
TRANSFERRED

all wells Wilmington

(See Operator File for Complete List)

TO

XL OPERATING COMPANY

SEE OGD156 DATED 02-7-97

STATE OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL AND GAS

REPORT ON PROPOSED CHANGE OF WELL DESIGNATION

Long Beach, California

October 17, 1983

John D. Carmichael, Agent
XTRA ENERGY CORPORATION
2501 Cherry Avenue, Suite 270
Signal Hill, CA 90806

Your request, dated September 15, 1983, proposing to change the designation of
see
well(s) in Sec. below, T. 4S, R. 13W, S. B. & M., Wilmington field,
Los Angeles County, District No. 1, has been received.

The proposed change in designation, in accordance with Section 3203, Public Resources Code, is authorized
as follows: Sec. 19-4S-13W

OLD	NEW	DESIGN.	API	OLD	NEW	API		
			037-			037-		
8	"WNF-I"	8	22620	"American Can"	1	"WNF-I" 12	21433	
10	"WNF-I"	10	22611	"	2	"WNF-I" 15	21644	
18	"WNF-I"	18	22853	"	3	"WNF-I" 3	21768	
19	"WNF-I"	19	22846	"Dasco Unit"	1	"WNF-I" 1	21671	
20	"WNF-I"	20	22652	I-14		"WNF-I" 11	22603	
23	"WNF-I"	23	22672	"Purex Unit"	1	"WNF-I" 9	21669	
26	"WNF-I"	26	22666-01	"	2	"WNF-I" 5	21753	
27	"WNF-I"	27	22673	"	3	"WNF-I" 4	21754	
28	"WNF-I"	28	22674	"Sanitation Unit"	1	"WNF-I" 21	21445	
29	"WNF-I"	29	22648	<u>Sec. 20-4S-13W</u>				
43	"WNF-I"	43	22682	31	"WNF-I" 31	22767	36 "WNF-I" 36	22769
<u>Sec. 20-4S-13W</u>				33	"WNF-I" 33	22768	37 "WNF-I" 37	22796
42	"WNF-I"	42	22689	34	"WNF-I" 34	22787	38 "WNF-I" 38	22752
44	"WNF-I"	44	22820	35	"WNF-I" 35	22795	39 "WNF-I" 39	22754

M. G. MEFFERD, State Oil and Gas Supervisor

By Richard C. Gaeede

FOR V. F. GAEDE, Deputy Supervisor

EDP
Update
Conservation Committee
Long Beach Dept. of Oil Properties
OGD 157 (3-79-DWRR-1M)

Sec. 20-4S-13W

<u>OLD</u>	<u>NEW</u>	<u>API</u>
		<u>037-</u>
"Shell Unit" 1	"WNF-I" 32	21729
"Shell Unit" 2	"WNF-I" 40	21769

Sec. 29-4S-13W

"Lomita Unit" 1	"WNF-I" 67	22487
49	"WNF-I" 49	22886
50	"WNF-I" 50	22884
51	"WNF-I" 51	22885
53	"WNF-I" 53	22874
54	"WNF-I" 54	22871
56	"WNF-I" 56	22865
57	"WNF-I" 57	22815

DIVISION OF OIL AND GAS

CHECK LIST - RECORDS RECEIVED AND WELL STATUS

Company Xtra Energy Well No. 35
 API No. 037-22795 Sec. 20, T. 45, R. 13W, S.B. B.&M.
 County L.A. Field Wilmington

RECORDS RECEIVED	DATE	
Well Summary (Form OG100)	<u>5/20/83</u>	<u>(2)</u>
History (Form OG103)	<u>5/20/83</u>	<u>(2)</u>
Core Record (Form OG101)		
Directional Survey	<u>5/20/83</u>	<u>(2)</u>
Sidewall Samples		
Other		
Date final records received		
Electric logs:		
<u>Dual end</u>	<u>5/20/83</u>	<u>(2)</u>
<u>Dual end</u>	<u>5/20/83</u>	<u>(2)</u>

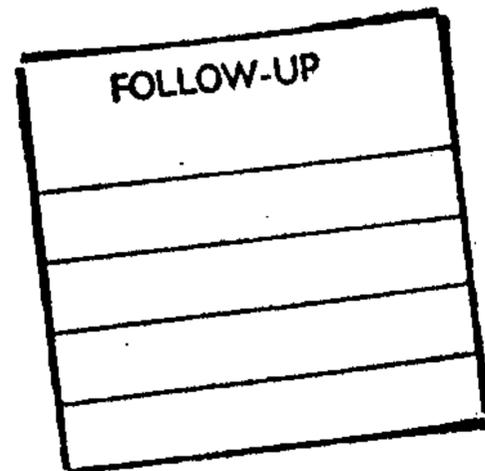
STATUS	STATUS
Producing - Oil <input checked="" type="checkbox"/>	Water Disposal <input type="checkbox"/>
Idle - Oil <input type="checkbox"/>	Water Flood <input type="checkbox"/>
Abandoned - Oil <input type="checkbox"/>	Steam Flood <input type="checkbox"/>
Drilling - Idle <input type="checkbox"/>	Fire Flood <input type="checkbox"/>
Abandoned - Dry Hole <input type="checkbox"/>	Air Injection <input type="checkbox"/>
Producing - Gas <input type="checkbox"/>	Gas Injection <input type="checkbox"/>
Idle - Gas <input type="checkbox"/>	CO2 Injection <input type="checkbox"/>
Abandoned - Gas <input type="checkbox"/>	LPG Injection <input type="checkbox"/>
Gas-Open to Oil Zone <input type="checkbox"/>	Observation <input type="checkbox"/>
Water Flood Source <input type="checkbox"/>	
DATE <u>1-26-83</u>	
RECOMPLETED	
REMARKS	

ENGINEER'S CHECK LIST

- Summary, History, & Core record (dupl.)
- Electric Log
- Operator's Name
- Signature
- Well Designation
- Location
- Elevation
- Notices
- "T" Reports
- Casing Record
- Plugs
- Surface Inspection
- Production
- E Well on Prod. Dir. Sur.

CLERICAL CHECK LIST

- Location change (F-OGD165)
- Elevation change (F-OGD165)
- Form OGD121
- Form OG159 (Final Letter)
- Form OGD150b (Release of Bond)
- Duplicate logs to archives
- Notice of Records due (F-OGD170)



UPDATE CENTER 6/8/83

RECORDS NOT APPROVED

Reason: _____

RECORDS APPROVED [Signature]

RELEASE BOND

Date Eligible _____
 (Use date last needed records were received.)

MAP AND MAP BOOK 128

CHECK LIST - RECORDS RECEIVED AND WELL STATUS

Well No. _____

API No. _____ Sec. _____, T. _____, R. _____, B.&M. _____

<u>WORK PERFORMED</u>	<u>STATUS</u>	<u>DATE</u>
Drill _____ Redrill _____ Deepen _____	Producing _____	
Plug _____ Alter Casing _____	Recompleted Producing _____	
Water Flood _____ Water Disposal _____	Water Flood _____	
Abandon _____	Water Disposal _____	
Other _____	Abandoned _____	
	Other _____	
	MAP AND BOOK _____ Engineer _____	

RECORDS FILED AND DATE Clerk _____

Summary _____

Log and Core _____

History _____

E-log _____

Directional Survey _____

Other _____

(Check records for signature and correct name of operator or well, section, township, range, and field.)

Location _____ Notice states _____

Elevation _____ Notice states _____

Production Reports _____

(If production reports not received, make notation and inform Senior Stenographer when received.)

RECORDS & REQUIREMENTS CHECKED Engineer _____

Surface Inspection _____

Data Needed _____

Request Records _____ OGD170 _____

Correct records _____ OGD165 _____

(Specify)

CARDS _____

BOND _____

Hold _____ Reason _____

Release _____ Date Eligible _____ OGD150 _____

End premium year _____

Release requested _____

Bond superseded _____ (Check One)

Well abandoned _____

Environmental Inspection _____ Engineer _____

FINAL LETTER _____ OGD159 _____

and

File cleared _____ OGD121 _____

WELL SUMMARY REPORT

Operator Xtra Energy Corp.		Well 35				
Field Wilmington		County Los Angeles	Sec. 20	T. 4S	R. 13W	B.&M. S.B.
Location (Give surface location from property or section corner, street center line and/or California coordinates) 179' North & 992' East from the Southwest property corner, which is the Northeast corner of Main St. and the AF & SF right-of-way.					Elevation of ground above sea level 36	

Commenced drilling (date) 1/11/83	Total depth			Depth measurements taken from top of:		
	(1st hole) 5164'	(2nd)	(3rd)	<input type="checkbox"/> Derrick Floor	<input type="checkbox"/> Rotary Table	<input checked="" type="checkbox"/> Kelly Bushing
Completed drilling (date) 1/26/83	Present effective depth 5163'			Which is 22 feet above ground		
Commenced producing (date)	Junk None			GEOLOGICAL MARKERS		DEPTH
				"F" "F" "M" "H"	4987' 5033' 5093' 5155'	
<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas lift		Formation and age at total depth				
Name of producing zone(s) Ranger						

	Clean Oil (bbl per day)	Gravity Clean Oil	Percent Water including emulsion	Gas (Mcf per day)	Tubing Pressure	Casing Pressure
Initial Production						
Production After 30 days						

CASING RECORD (Present Hole)

Size of Casing (API)	Top of Casing	Depth of Shoe	Weight of Casing	Grade and Type of Casing	New or Second Hand	Size of Hole Drilled	Number of Sacks or Cubic Feet of Cement	Depth of Cementing (if through perforations)
10 3/4"	Surf	606'	40.5 #	K-55	New	14 3/4"	619 CF	
7"	Surf	5037'	23 #	K-55	New	9 7/8"	737 CF	
5"	4979'	5163'	18#	N-80	New			

PERFORATED CASING (Size, top, bottom, perforated intervals, size and spacing of perforation and method.)
 5" - 18# lnr, top at 4979'; bottom at 5163'; ^{Johnson} stainless steel, pipeless, wire wrapped screen with 0.012" slots. (see liner detail)

Was the well directionally drilled? If yes, show coordinates at total depth
 Yes No **72' North & 3098' East**

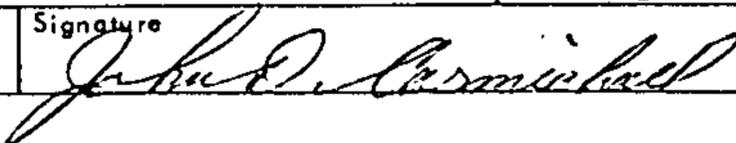
Electrical log depths

5143' to 606'

Other surveys

None

In compliance with Sec. 3215, Division 3 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.

Name John D. Carmichael		Title Senior Vice President	
Address 2501 Cherry Ave. Suite 270		City Signal Hill, CA	Zip Code 90806
Telephone Number (213) 424-8549	Signature 	Date April 12, 1983	

SUBMIT IN DUPLICATE

DIV. OF AIR AND GAS
LONG BEACH, CA.

MAY 20 4 39 PM '83

RECEIVED

SUBMIT IN DUPLICATE
 RESOURCES AGENCY OF CALIFORNIA
 DEPARTMENT OF CONSERVATION
DIVISION OF OIL AND GAS

History of Oil or Gas Well

Operator.....XTRA ENERGY CORPORATION..... Field WILMINGTON..... County LOS ANGELES.....
 Well.....35....., Sec. 20....., T. 4S....., R. 13W., SB... B. & M.
 A.P.I. No.....037-22795..... Name JOHN D. CARMICHAEL..... Title SENIOR VICE PRESIDENT
 Date.....JANUARY 26....., 19..83..... (Person submitting report) (President, Secretary or Agent)

Signature *John D. Carmichael*
 (213) 424-8549
 (Telephone Number)

717 WALTON STREET, SIGNAL HILL, CA 90806
 (Address)

History must be complete in all detail. Use this form to report all operations during drilling and testing of the well or during redrilling or altering the casing, plugging, or abandonment with the dates thereof. Include such items as hole size, formation test details, amounts of cement used, top and bottom of plugs, perforation details, sidetracked junk, bailing tests and initial production data.

- | Date | |
|---------|--|
| 1-12-83 | MI fr WNF-I # 37, RU, spud in @ 2 A.M. 1-12-83, drld & surveyed 14-3/4" hole fr 40' to 200'. Now POH for Dynadril @ 6 A.M. CB mud wt 75#/CF, WL 14.0 cc, vis 35", solids 15.0%, sand 1.0%, cake 2/32", 1500 ppm Cl, oil 2.0%. |
| 1-13-83 | RIH w/Dynadril, drld & survyed 9-7/8" hole fr 200' to 616', POH, RIH w/14-3/4" hole opnr, opnd 9-7/8" hole to 14-3/4" fr 200' to 616', made wiper trip, C & C mud, POH, H & H RU to run 10-3/4" csg @ 6 A.M. SS @ 571', 15° 45', S 86° E, hole is 2' rt & 16.5' hi. CB mud wt 72#/CF, WL 12.0 cc, Vis 55", Solids 13.0%, Sand 1.0%, Cake 3/32", 1550 ppm Cl, Oil 2.0%. |
| 1-14-83 | Fin rng 17 jts of 10-3/4", 40.5#, J-55 csg, Bkr stab in shoe @ 606', Dowell pmpd 300 sx class "G" cmt mxd 1:1:4 followed by 75 sx "G" cmt neat, good cmt rtns to surf, all cmt mxd w/2% CaCl ₂ , left 16 CF cmt in csg, cut off 28.58' of 10-3/4" csg, instld csg hd, N/U BOP, tst to 1000 psi, OK'd by DOG, RIH w/9-7/8" bit, D/O cmt fr 554' to 606', D/O shoe, C/O to 616', drld to 625', POH, RIH w/Dynadril, drld 9-7/8" hole to 801', RT for angle bldg assy, reamed hole fr 650' to 801', drld & surveyed to 876' @ 6 A.M. SS @ 756', 21° 15', N 89° E, hole is 3.75' rt & 27.5' hi. CB mud wt 74#/CF, WL 11.5 cc, Vis 45", Solids 12.0%, Sand 0.75%, Cake 3/32", 1550 ppm Cl, Oil 2.0%. |
| 1-15-83 | Cont'd drlg & surveying 9-7/8" hole fr 876' to 1810', RT to chng drlg assy, drld to 2114', RT for Dynadril, now orientating Dynadril @ 6 A.M. SS @ 2053', 49° 15', N 85° E, hole is 28.5' hi & 29' left. CB mud wt 73#/CF, WL 5.0 cc, Vis 43", Solids 10.0%, Sand 0.5%, Cake 2/32", 1400 ppm Cl, Oil 10.0%. |
| 1-16-83 | Dynadrld 9-7/8" hole fr 2114' to 2306', RT for locked in assy, cont'd drlg & surveying to 3096', SS @ 2973', 56° 15', S 86° 30' E, hole is 3.5' rt & 2.5' hi. CB mud wt 74#/CF, WL 9.5 cc, Vis 47", Solids 11.0%, Sand 0.5%, Cake 2/32", 1400 ppm Cl, Oil 10.0%. |
| 1-17-83 | Cont'd drlg & surveying 9-7/8" hole fr 3096' to 3126', RT for bit & stab chng, drld to 3558', RT for Dynadril, now Dynadrldg @ 3576' @ 6 A.M. SS @ 3558' 53°, S 86° 30' E, hole is 36.5' rt & 23' hi. CB mud wt 74#/CF, WL 5.2 cc, Vis 51", Solids 11.0%, Sand 0.75%, Cake 2/32", 1300 ppm Cl, Oil 6.0%. |

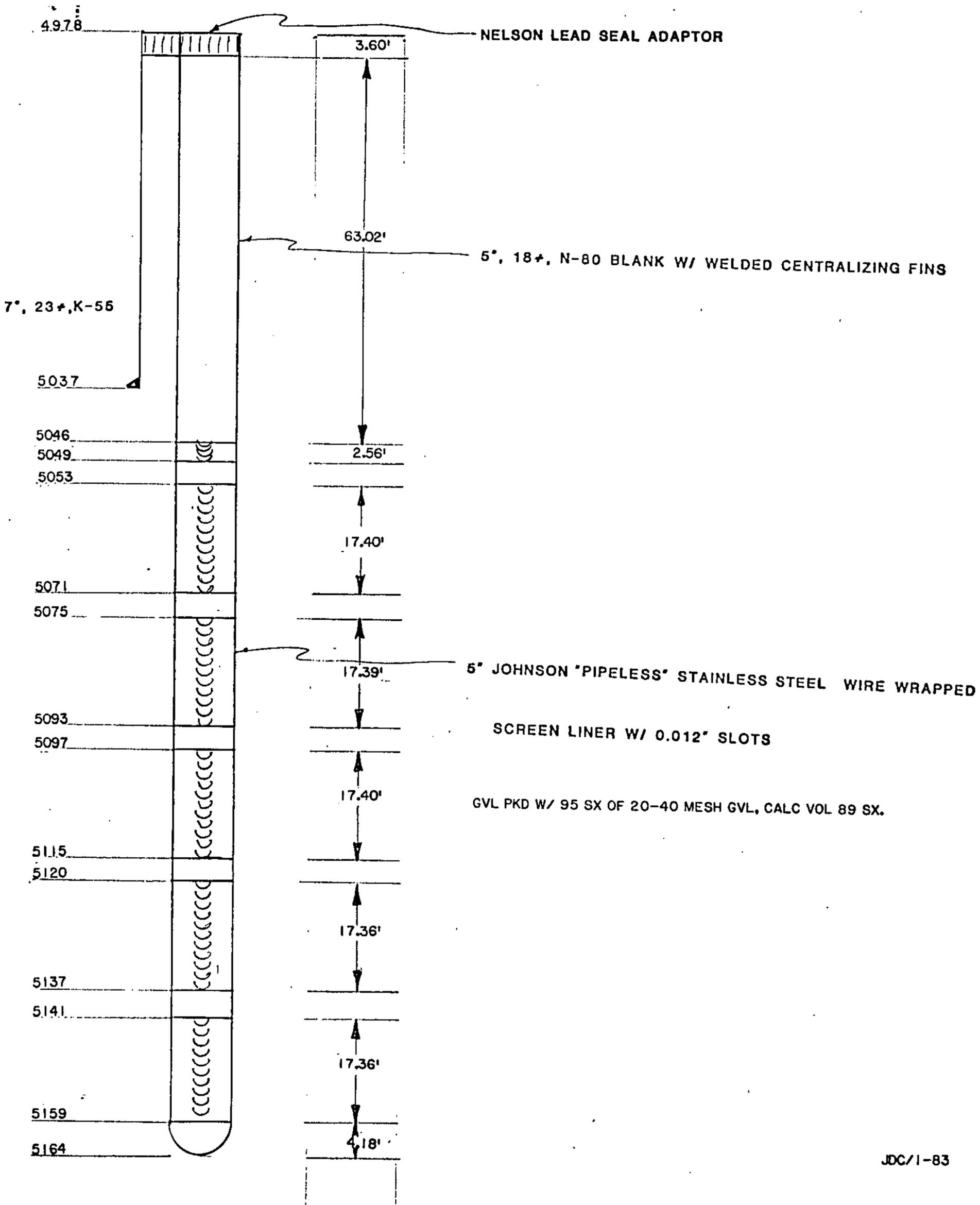
- 1-18-83 Cont'd Dynadrlg 9-7/8" hole fr 3576' to 3638', RT for bit, reamed Dynadril run, drld & surveyed 9-7/8" hole fr 3638' to 4081' @ 6 A.M. SS @ 4081', 42° 45', N 83° E, hole is 4' hi & 23' rt. CB mud wt 75#/CF, WL 4.7 cc, Vis 47", Solids 12.0%, Sand 0.5%, Cake 2/32", 1400 ppm Cl, Oil 9.0 %.
- 1-19-83 Cont'd drlg & surveying 9-7/8" hole fr 4081' to 4450', RT for Dynadril to turn back on course, Dynadrld & surveyed 9-7/8" hole fr 4450' to 4582' @ 6 A.M. SS @ 4506', 38°, N 83° E, hole is 14' left & 6' low. CB mud wt 73#/CF, WL 4.8 cc, Vis 47", Solids 12.0%, Sand 0.25%, Cake 2/32", 1400 ppm Cl, Oil 9.0%.
- 1-20-83 Cont'd Dynadrlg & surveying 9-7/8" hole fr 4582' to 4613', RT for locked in assy, cont'd drlg & surveying fr 4613' to 5065' @ 6 A.M. SS @ 4941', 32° 15', N 90° E, hole is 11' left & 8' low. CB mud wt 75#/CF, WL 5.0 cc, Vis 46", Solids 12.0%, Sand 0.5%, Cake 2/32", 1400 ppm Cl, Oil 9.0%.
- 1-21-83 Cont'd drlg & surveying 9-7/8" hole fr 5065' to 5144', made wiper trip to shoe, C & C mud for log, POH, Sch RU & ran IES log fr 5144' to 606', RIH w/9-7/8" drlg assy, made 20' of hole, C & C mud for 7" csg, POH & LD 4-1/2" DP @ 6 A.M. SS @ 5144', 31° due E, hole is 11' left & 2' low. CB mud wt 74#/CF, WL 5.0 cc, Vis 43", Solids 11.0%, Sand 0.25%, Cake 2/32", 1300 ppm Cl, Oil 8.0%. Rotating time 4.0 hours.
- 1-22-83 Fin LD 4-1/2" DP, H & H Tong Serv ran 142 jts 7", 23#, K-55 csg, shoe @ 5037, FC @ 4964', Dowell pmpd 80 CF of mud sweep, followed by 350 sx "G" cmt mxd 1:1:4 followed by 100 sx "G" cmt neat, all cmt mxd w/2% CaCl₂. Bmpd plg w/1200 psi, CIP @ 5 P.M. 1-21-83, rmvd BOP, cut off 34.58' of 7" csg, weld on 7" head, Now RIH w/6-1/4" drlg assy, P/U 3-1/2" DP @ 6 A.M. CB mud wt 74#/CF, WL 5.0 cc, Vis 42", Solids 11.0%, Sand 0.25%, Cake 1/32", 1300 ppm Cl, Oil 8.0%.
- 1-23-83 Fin P/U 3-1/2" DP, D/O cmt fr 4963' to FC @ 4964', C/O cmt to 5030', circ cln, POH, RIH w/Howco WSO tool, perf'd 4 1/2" holes @ 5026', test wet, POH, RIH w/ Howco RTTS, set @ 4956', sqz'd w/50 sx "G" neat cmt mxd w/2% CaCl₂, final press 2300 psi, hold for 20 min, P/U & reset pkr @ 4866', hold 2000 psi press @ 6 A.M. CIP @ 5 A.M. CB mud wt 74#/CF, WL 5.3 cc, Vis 52", Solids 11.0%, Sand 0.25%, Cake 2/32", 1300 ppm, Oil 8.0%.
- 1-24-83 Hold cmt in place w/2000 psi for 2 hrs, rlse RTTS & POH, RIH w/6-1/4" bit & 7" csg scrpr, fnd hrd cmt @ 4940', C/O cmt to 5030', circ cln, POH, RIH w/Howco WSO tools, perf'd 4 1/2" holes @ 5027', test 1 hr, POH, DOG approved dry WSO tst, RIH w/bit & csg scrpr, C/O cmt & shoe @ 5037', C/O to 5164', chng over to Polymer mud @ 6 A.M. Polymer mud wt 72#/CF, WL - N/C, Vis 35", Solids 1.8%, Sand - trace, Cake - film, 123,000 ppm Cl, Oil - trace.
- 1-25-83 Clean pits & POH, RIH w/under reamer, opn 9-7/8" hole to 12" fr 5037' to 5164', circ cln, regauge hole, circ cln, RIH w/119' of Johnson "Pipeless" wire scrn lnr, 61' of 5", 18# blank, A & A hngr @ 4981', start gvl pkg @ 3:30 A.M. 1-25-83 @ 25 sx/hr. Polymer mud wt 72#/CF, WL - N/C, Vis 34", Solids 2.2%, Sand - tr, Cake - film, 115,000 ppm Cl, Oil - trace.
- 1-26-83 Fin gvl pkg, total of 95 CF, Calc 89 CF of 20-40 mesh gvl, rvsd cln, POH, RIH w/A & A lead seal, set seal w/top @ 4979', dsplsd polymer mud w/lease SW, POH & LD 3-1/2" DP, Rmvd BOP, instld tbg hd & sec well. RR @ 6 A.M. to move to WNF-I # 44.

RECEIVED
MAY 21 4 35 PM '83
ON ... AND GAS
LONG BEACH, CA

XTRA ENERGY CORP.

LINER DETAIL WELL NO. WNF-I #35

RTH = 22'



JDC/1-83

REC'D
MAY 20 4 35 PM 1983
LONG BEACH, CA

DIVISION OF OIL AND GAS

Report on Operations

John D. Carmichael, Agent
XTRA ENERGY CORPORATION
717 Walton Street
Signal Hill, CA 90806

Long Beach Calif.
February 28, 1983

Your operations at well 35, API No. 037-22795,
Sec. 20, T. 4S, R. 13W, S.B. B. & M. Wilmington Field, in Los Angeles County,
were witnessed on 1-13-83 by R. Navia, Engineer, representative of
the supervisor, was present from 2030 to 2130. There were also present Dan Lilly,
Drilling Foreman.

Present condition of well: 10-3/4" cem 603'. TD 616' (Drilling).

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

DECISION: APPROVED.

NOTE: DEFICIENCIES TO BE CORRECTED
NONE

DEFICIENCIES CORRECTED
NONE

CONTRACTOR: Cal Pacific Drilling Company

RN: dh

cc: Update

Blanket Bond

ACTING SI CORDOVA
Staff Oil and Gas Supervisor
By [Signature]
ACTING Deputy Supervisor
V. F. GAEDE

F0

DIVISION OF OIL AND GAS
BLOWOUT PREVENTION EQUIPMENT MEMO

Rm 2-2-83

T 183-151

Operator L. Fran Ennany Well # 35 Field Wilmington County LA

VISITS: Date 1/13/83 Engineer R. Navia Time 2030 to 2130 Operator's Rep. Dan Lilly Title DE

Casing record of well: 10 3/4" ccm 603' TD 616' (drilling)

OPERATION: Testing (inspecting) the blowout prevention equipment and installation.
DECISION: The blowout prevention equipment and installation are approved.

Proposed Well Opns: Drill MPSP: _____ psi
Hole size: 14 3/4" fr. 0 ' to 616 ' , _____ " to _____ ' & _____ " to _____ ' REQUIRED
BOPE CLASS: III B-2M

CASING RECORD (BOPE ANCHOR STRING ONLY)					Cement Details		Top of Cement	
Size	Weight(s)	Grade (s)	Shoe at	CP at			Casing	Annulus
<u>10 3/4"</u>	<u>40.5#</u>	<u>U-55</u>	<u>603</u>		<u>375' Class</u>	<u>" G" ccm</u>	<u>573</u>	<u>576</u>

BOP STACK							a	b	a/b	TEST DATA			
API Symb.	Ram Sz.	Mfr.	Model or Type	Size In.	Press. Rtg.	Date Last Overhaul	Gal. to Close	Rec. Time Min.	Calc. GPM Output	psi Drop to Close	Secs. to Close	Test Date	Test Press.
<u>H</u>	<u>10</u>	<u>Shalle</u>	<u>-</u>	<u>10</u>	<u>3000</u>	<u>-</u>						<u>1/13</u>	<u>1000</u>
<u>100</u>	<u>4 1/2</u>	<u>Shalle</u>	<u>R</u>	<u>"</u>	<u>"</u>	<u>-</u>						<u>"</u>	<u>1000</u>
<u>100</u>	<u>6 1/2</u>	<u>"</u>	<u>B</u>	<u>"</u>	<u>"</u>	<u>-</u>						<u>"</u>	<u>1000</u>

ACTUATING SYSTEM			
Accum. Unit(s) Wkg. Press. <u>3000</u> psi			
Total Rated Pump Output _____ gpm			
Distance From Well Bore <u>100</u> ft.			
Mfr.	Accum. Cap.	Precharge	
<u>1 Kammeg</u>	<u>90 gal.</u>	<u>1000 psi</u>	
<u>2</u>	<u>gal.</u>	<u>psi</u>	
CONTROL STATIONS			
<input checked="" type="checkbox"/> Manif. at accum. unit		<input checked="" type="checkbox"/> Elec. Hyd.	
<input checked="" type="checkbox"/> Remote at Drlr's stn.			
Other: <u>Driller's</u>			
EMERG. BACKUP SYST.			
N2 Cyl	No.	Tpe.	Wkg. Fl.
<input checked="" type="checkbox"/>	<u>2</u>	<u>2450</u>	<u>gal</u>
	<u>2</u>	<u>2450</u>	<u>gal</u>
	<u>3</u>		<u>gal</u>
	<u>4</u>		<u>gal</u>
	<u>5</u>		<u>gal</u>
	<u>6</u>		<u>gal</u>

AUXILIARY EQUIPMENT						
	No.	Sz. (in)	Rated Press.	Connections		
				Weld	Flan.	Thrd.
<input checked="" type="checkbox"/> Fill-Up Line						
<input checked="" type="checkbox"/> Kill Line		<u>2</u>	<u>3000</u>			<u>1000</u>
<input checked="" type="checkbox"/> Control Valve(s)	<u>3</u>					<u>1000</u>
<input checked="" type="checkbox"/> Check Valve(s)	<u>1</u>					<u>1000</u>
<input checked="" type="checkbox"/> Auxil. Pump Connec.						<u>1000</u>
<input checked="" type="checkbox"/> Choke Line		<u>2</u>				<u>1000</u>
<input checked="" type="checkbox"/> Control Valve(s)	<u>7</u>					<u>1000</u>
<input checked="" type="checkbox"/> Pressure Gauge						<u>1000</u>
<input checked="" type="checkbox"/> Adjustable Choke(s)	<u>2</u>	<u>2</u>				<u>1000</u>
<input checked="" type="checkbox"/> Bleed Line		<u>3</u>				<u>1000</u>
<input checked="" type="checkbox"/> Upper Kelly Cock						<u>1000</u>
<input checked="" type="checkbox"/> Lower Kelly Cock		<u>4 1/2</u>				<u>1000</u>
<input checked="" type="checkbox"/> Standpipe Valve						<u>1000</u>
<input checked="" type="checkbox"/> Standpipe Pressure Ga.						<u>1000</u>
<input checked="" type="checkbox"/> Pipe Safety Valve		<u>4 1/2</u>	<u>V</u>			<u>-</u>
<input checked="" type="checkbox"/> Internal Preventer		<u>4 1/2</u>				<u>-</u>

HOLE FLUID MONITORING EQUIPMENT			
	Alarm	Class	
	Aud.	Vis.	
<input checked="" type="checkbox"/> Calibrated Mud Pit			<u>A</u>
<input checked="" type="checkbox"/> Pit Level Indicator	<u>✓</u>	<u>✓</u>	<u>B</u>
<input checked="" type="checkbox"/> Pump Stroke Counter		<u>✓</u>	<u>B</u>
<input checked="" type="checkbox"/> Pit Level Recorder	<u>✓</u>	<u>✓</u>	<u>C</u>
<input type="checkbox"/> Flow Sensor			
<input type="checkbox"/> Mud Totalizer			
<input type="checkbox"/> Calibrated Trip Tank			
<input type="checkbox"/> Other:			

REMARKS:
Driller (Houst Peck) passed PSV test

Hole Fluid Type	Weight	Storage-Pits
<u>Clay base</u>	<u>10 ppb</u>	<u>463 RB1</u>

DEFICIENCIES—TO BE CORRECTED

None

DEFICIENCIES—CORRECTED

None

CONTRACTOR

Cal Pacific Drilling Co

DIVISION OF OIL AND GAS

Report on Operations

John D. Carmichael, Agent
XTRA ENERGY CORPORATION
717 Walton Street
Signal Hill, CA 90806

Long Beach Calif.
February 28, 1983

Your operations at well 35, API No. 037-22795,
Sec. 20, T. 4S, R. 13W, S.B.B. & M. Wilmington Field, in Los Angeles County,
were witnessed on 1-23-83 by T. S. Boardman, Engineer, representative of
the supervisor, was present from 2230 to 2330. There were also present Roy Napier,
Drilling Foreman.

Present condition of well: 10-3/4" cem 603' ; 7" cem 5037' cp 5026', perf 5027' WSO TD
5164' (Drilling).

The operations were performed for the purpose of Testing the 7" shut-off at 5027' with
a formation tester.

DECISION: APPROVED.

NOTE: DEFICIENCIES TO BE CORRECTED
NONE

DEFICIENCIES CORRECTED
1. Wet test on January 22, 1983.

CONTRACTOR: Cal Pacific Drilling Company

TSB:dh

cc: Update

Blanket Bond

ACTING

By

ACTING

SI CORDOVA

State Oil and Gas Supervisor

Deputy Supervisor

V. F. GAEDE

Operator Xtra Energy Corp

Well designation 35 Sec. 20, T. 4S, R. 13W, S.B. B.&M.

Field Wilmington, County LA was tested for water shutoff on 1/23/83. (Name) TS Boardman, representative of the supervisor, was present from 2230 to 2330. Also present were Roy Napier D.F.

Casing record of well:

10 3/4" cem 603'; 7" cem 5037' cp 5026', perf 5027' w/o TD 5164' (drilling)

The operations were performed for the purpose of (D-1) 7" @ 5027'

- The 7 " shutoff at 5027 ' is approved.
- The seal between the _____ " and _____ " casings is approved.
- The operations are approved as indicating that all of the injection fluid is confined to the formations below _____ ' at this time.

Hole size: 9 7/8 " fr. 616 ' to 5164 ' ; _____ " to _____ ' ; & _____ " to _____ '.

Casing			Cemented		Top of Fill		Sqd. Away	Final Press	Test psi/min. Perfs.		
Size	Wt.	Top	Bottom	Date	MO-Depth	Volume				Annulus	Casing
7"	23#	Ø	5037'	1/21/83	Bump Plus 1200#	844 cf	71919'	4963'	-	1200#	-
7"	23#	Ø	5037	1/23/83	Pkt @ 4956	46 cf	-	4976'	35 cf	2300#	5026'

Depth or interval tested 4-1/2" @ 5027'
The hole was open to 5030 ' for test.

FORMATION TEST:

Packer(s) 4988 ' & _____ ' Tail 5010 ' Bean size 2/3 " Cushion NONE
IHP 1858 IFP 26 FFP 78 FHP 1806
Blow light 12 min intermittent thru out Remainder test
Open for test 1 Hr. _____ min. Fluid entry 200' Gas cut mud

BAILING TEST:

The hole fluid was bailed to _____ ' , at _____ on _____ 19__ .
The hole fluid was found at _____ ' , at _____ on _____ 19__ .
(time)

PRODUCTION TEST:

Gauge/meter reading _____ on _____ 19__ , at _____ pump depth _____ ' Engr. _____
Gauge/meter reading _____ on _____ 19__ , at _____ Engr. _____
Fluid level _____ ' surveyed on _____ 19__ , reviewed (witnessed) by _____
Total fluid produced, Bbls. _____ Net oil _____ Water _____
Rate: _____ B/D oil, _____ B/D water, _____ % water cut

INJECTION SURVEY:

RA/Spinner/Temperature survey run at _____ B/D & _____ psi on _____ 19__ ,
fluid confined below _____ ' (Packer depth _____ ')

DEFICIENCIES—TO BE CORRECTED

NONE

DEFICIENCIES—CORRECTED

Wet Test on 1/22/83

CONTRACTOR

CAL Pacific Drilling Co.

DIVISION OF OIL AND GAS
Notice of Intention to Drill New Well

C.E.Q.A. INFORMATION			
EXEMPT CLASS <input checked="" type="checkbox"/>	NEG. DEC. <input type="checkbox"/>	E.I.R. <input type="checkbox"/>	DOCUMENT NOT REQUIRED BY LOCAL JURISDICTION <input type="checkbox"/>
S.C.H. NO. _____	S.C.H. NO. _____	S.C.H. NO. _____	
See Reverse Side			

FOR DIVISION USE ONLY				
MAP	MAP BOOK	CARDS	BOND	FORMS
				114 121
128	128	12-9-82	Blanked	12-9-82 CP 12-9-82 CP

In compliance with Section 3203, Division 3, Public Resources Code, notice is hereby given that it is our intention to commence drilling well No. 35, API No. 037-22795
(Assigned by Division)

Sec. 20, T. 4S, R. 13W, S.B. B. & M., Wilmington Field, Los Angeles County.

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

Map previously submitted

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

Location of well 179 feet North along ~~section~~ / property line and 992 feet East
(Direction) (Cross out one) (Direction)

at right angles to said line from the Southeast corner of ~~section~~ / property which is ~~at~~
(Cross out one)
the Northeast corner of Main Street & the AT&SF right-of-way.

Is this a critical well according to the definition on the reverse side of this form? Yes No

If well is to be directionally drilled, show proposed coordinates (from surface location) at total depth:
64 feet North and 3210 feet East
(Direction) (Direction)

Elevation of ground above sea level 36 feet.

All depth measurements taken from top of Kelly Bushings that is 22 feet above ground.
(Derrick Floor, Rotary Table, or Kelly Bushing)

PROPOSED CASING PROGRAM

SIZE OF CASING INCHES API	WEIGHT	GRADE AND TYPE	TOP	BOTTOM	CEMENTING DEPTHS	CALCULATED FILL BEHIND CASING (Linear Feet)
10-3/4"	40.5#	J-55	Surf	600'	600'	600'
7"	23#	K-55	Surf	5110	5110	2670'
5"	18#	N-80	5040'	5240'	Gravel packed with 0.012" slots.	wire wrapped screen

(A complete drilling program is preferred and may be submitted in lieu of the above program.)

Intended zone(s) of completion Ranger 5110' (-3575 VSS) 1200 psi Estimated total depth 5240'
(Name, depth, and expected pressure)

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

Name of Operator <u>Xtra Energy Corporation</u>		Type of Organization (Corporation, Partnership, Individual, etc.) <u>Corporation</u>	
Address <u>717 Walton Street</u>		City <u>Signal Hill, California</u>	Zip Code <u>90806</u>
Telephone Number <u>(213)424-8549</u>	Name of Person Filing Notice <u>John D. Carmichael</u>	Signature <u>John D. Carmichael</u>	Date <u>11-29-82</u>

This notice and indemnity or cash bond shall be filed, and approval given, before drilling begins. If operations have not commenced within one year of receipt of the notice, this notice will be considered cancelled.

Information for compliance with the California Environmental Quality Act of 1970 (C.E.Q.A.).

If an environmental document has been prepared by the lead agency, please submit a copy of the document with this notice or supply the following information:

Lead Agency: City of Carson

Lead Agency Contact Person: Joel Miller

Address: P. O. Box 6234

Carson, California 90749

Phone: (213) 830-7600

FOR DIVISION USE ONLY	
District review of environmental document (if applicable)?	Yes <input type="checkbox"/> No <input type="checkbox"/>
Remarks:	

CRITICAL WELL

As defined in the California Administrative Code, Title 14, Section 1720(a), "Critical well" means a well within:

- (1) 300 feet of the following:
 - (A) Any building intended for human occupancy that is not necessary to the operation of the well; or
 - (B) Any airport runway.
- (2) 100 feet of the following:
 - (A) Any dedicated public street, highway, or nearest rail of an operating railway that is in general use;
 - (B) Any navigable body of water or watercourse perennially covered by water;
 - (C) Any public recreational facility such as a golf course, amusement park, picnic ground, campground, or any other area of periodic high-density population; or
 - (D) Any officially recognized wildlife preserve.

Exceptions or additions to this definition may be established by the supervisor upon his own judgment or upon written request of an operator. This written request shall contain justification for such an exception.

RECEIVED
 Dec 8 1 07 PM '82
 DIV. OF OIL AND GAS
 BEACH, CA.

XTRA ENERGY CORPORATION

PROGRAM FOR DRILLING

WELL No. 35

Reference Point: KB which is 22' above G. E.
Surface Location: Lambert Coordinates N-4,041,496 E-4,205,567
Bottom Hole Location: Lambert Coordinates N-4,041,560 E-4,208,777
Elevation: 36' GE + 22' KB = 58'

Proposed Casing Program:

10-3/4" 40.5 # to be cemented at 600'
7 " 23 # to be cemented at 5110'
5 " 18 # to be hung at 5240', top @ 5040'.

Perfs: 5120' to 5235' Wire wrapped pipeless Johnson Screen liner with 0.012" slots.

Proposed Hole Size:

Surf' to 600' 14-3/4" hole
600' to 5240' 9-7/8" hole
5110' to 5240' 9-7/8" hole to be underreamed to 12".

Proposed Total Depth: 5240'

Directional Program

Deflect hole at 200' and increase inclination at 3°/100' in a N 89° E direction to 55° at 2033' (T.V.D. - 1765'). Maintain 55° inclination to a depth of 3619'. Drop angle at 1°/100' to a total depth of 5240'. Target is a 100' diameter circle with its center 64' North and 3210' East of the surface site. A total displacement of 3211'.

Mud Program

1. For drilling from surface to 600', use a safe fresh water clay base mud.
2. For drilling from 600' to 5240', use a fresh water clay base mud with the following properties.
 - a. Weight 72 #/CF
 - b. Fluid loss 5cc
 - c. P.V. 8 - 14 cps
 - d. YP 4 - 6#/100 sq. ft.
 - e. Funnel vis 38 - 42"
 - f. Solids 12%

Well No. 35

3. For underreaming 9-7/8" hole to 12", use a polymer mud with the following properties.
 - a. Weight 72#/CF
 - b. P.V. 12 - 18 cps
 - c. YP 4 - 6 #/100 sq. ft.
 - d. Funnel vis 34 - 38"
 - e. Solids Minimum
 - f. KCl (KCl) 4%

BOP Requirements

1. Bag type - Hydraulic 10" - 3000. 3000 psi WOG.
2. Ram type - double, hydraulic, 10" - 3000, 3000 psi WOG.
3. Accumulator - 80 gallon with dual controls.

Program

1. Install 16" conductor pipe to \pm 40'.
2. Move in and rig up rotary equipment.
3. Drill 14-3/4" hole to 610'.
4. Run 10-3/4", 40.5#, J-55 casing to 600'. Casing to be fitted with Baker stab-in shoe and centralizers on 1st, 2nd and 3rd joints. Cement 10-3/4" casing with 300 sacks of API class "G" cement mixed 1:1 with peralites and 4% Gel followed by enough neat "G" cement to get cement returns. All cement to be mixed with 2% CaCl₂.
5. Install wellhead and BOP. Representative of D.O.G. to witness pressure test of B.O.P.
6. Run 9-7/8" bit and clean out to 600'. Drill 9-7/8" hole to 5240'.
7. Run Induction electric log from total depth to the shoe of the 10-3/4" casing. Use 20 ohm scale. Two field prints are required including one with 5" scale.
8. Run 7", 23#, K-55 casing to 5110'. Casing to be fitted with a Baker basket shoe and Baker float collar 2 joints above shoe. Centralizers to be installed on 1st, 2nd, 4th and 6th joints above shoe. Cement 7" casing as follows: 300 linear feet (80 CF) of "mud sweep" or equivalent followed by 350 sacks of class G cement mixed 1:1:4 (cement:perlite:gel) mixed with 2% CaCl₂, followed by 85 sacks of G cement, neat. Cement to reach 2000' TVD. Land Casing.

Page three

9. After 24 hours, clean out cement to 5100' (± 10' above shoe). Run combination jet perforator and casing tester. Shoot 4 holes as directed and test water shut off. Results of WSO test to be witnessed by representative of California Division of Oil and Gas.
10. Run 6-1/4" bit, drill out shoe at 5110' and clean out to 5240'.
11. Change over to Polymer completion fluid.
12. Underream 9-7/8" hole to 12" from the 7" casing shoe to total depth. Run Caliper log.
13. Make up and run 5", 18#, K-55 liner as directed.
14. Gravel pack 5" x 12" annulus with ± 90 CF of 20 - 40 mesh gravel.
15. Displace Polymer mud in hole with salt water and close in.
16. Move out rotary equipment.

No.35
JDC:sc
11-24-82

RECEIVED
Dec 8 1 07 PM '82
DIV. OF OIL AND GAS
LONG BEACH, CA.