

MAP & BOOK *OK. A.G.H.*
6-20-58

STATUS *5-17-58 ✓*

Completed Producing *6-17-58*
Recompleted Producing _____
Completed Abandoned _____
Uncompleted Abandoned _____
Idle _____

RECORDS

Received *6-19-58* Needed

✓ 2 Well Summary _____
✓ 2 History _____
Log & Core _____
✓ 2 Lge Sm Elec. Log(s) Lge Sm _____
Direct Survey _____
Other _____

Location _____ ✓
Elevation _____ ✓
Release bond *Blanket* _____
~~Hold bond~~ _____
~~Blanket~~ _____
~~121 cu~~ _____
~~card~~ _____
cu

Form 19

Records O.K.
A.G.H.
6-20-58

REPORT OF WELL ON PRODUCTION

CONSERVATION COMMITTEE OF
CALIFORNIA OIL PRODUCERS
855 SUBWAY TERMINAL BUILDING
417 SOUTH HILL STREET
LOS ANGELES 13, CALIFORNIA
MADISON 7731

FIELD OFFICES
BAKERSFIELD
554 HABERFELDE BUILDING
PHONE: FAIRVIEW 4-4505
LONG BEACH
3508 ATLANTIC AVENUE
PHONE: LONG BEACH 4-8567

REGION S. J. VALLEY
DISTRICT _____
GROUP ROUND MOUNTAIN
FIELD ROUND MOUNTAIN
AREA _____
FAULT BLOCK _____
POOL JEWETT

COMPLETED 5-18-58 19____
RECOMPLETED _____ 19____
RECONDITIONED _____ 19____
RESUMED _____ 19____

METHOD OF PRODUCTION PUMP
MAKE OF PUMP XXX
SIZE OF PUMP _____
PUMP DEPTH _____
SIZE TBG 2 1/2"
DEPTH TBG 1850'
PACKER AT _____
LENGTH OF STROKE _____
S.P.M. _____
PUMPING UNIT _____
PRODUCTION AS OF 5-18-58 19____

COMPANY HONOLULU OIL CORPORATION
LEASE _____ SEC. 20 T. 28 R. 29 WELL NO. 135

PREVIOUS WELL DATA PRESENT WELL DATA

TOTAL DEPTH _____ TOTAL DEPTH 1900'
PLUG _____ PLUG _____
W.S.O. _____ W.S.O. 8-5/8" C. 1290'
❖LINER _____ ❖LINER 6 3/8" 7" (1260) H. 1898'
PERFS. _____ PERFS. 607' 80m 1291-1898'

REMARKS:
SPUD 5-7-58
13-3/8" C. 200'
W. S. O. 1260'

GROSS FLUID _____ B/D
GROSS OIL _____ B/D
NET OIL 26 B/D
GRAVITY 22.6 API
CUT 0.3 %
NET GAS _____ MCF
CIR. GAS _____ MCF
TOTAL GAS _____ MCF
G/O RATIO _____
PRESSURE: TBG _____ PSI
 CSG _____ PSI
 TRAP _____ PSI
BEAN: TBG _____
 CSG _____
 BOTTOM _____

DATE	NET B/D	GRAV.	% CUT	T. P.	C. P.	BEAN	M.C.F.	G.O.R.

DIVISION OF OIL AND GAS
 RECEIVED
 MAY 23 1958
 BAKERSFIELD, CALIFORNIA

ELEVATION: 1211' K. H. CARD TO ENG. CLERK _____
 LOCATION: 480' W and 825' W from Center Section 20-28-29. P-7 _____
 FIELD ENG. NORRIS
 MEMO BY _____
 P/L CO. ST ESTIMATED DEPTH 1898'
 GAS TO _____ ESTIMATED SCHEDULED PROD. 25
 BY RAY:m DATE 5-26-58 EFFECTIVE DATE _____
 RECEIVED _____

al

*35-
A.B.H.
6-9-58*

❖SHOW LENGTH, SIZE, PERFORATED INTERVALS OF LINER OR OIL STRING.
Form E-113

UNSCHEDULED

COMPLETION REPORT—NEW WELL

JUN 19 1958

OPERATOR Honolulu Oil Corporation
 FIELD Round Mountain
 LOCATION 480' N, 825' W, parallel to
section lines, of center Sec. 20.
 COUNTY Kern
 STATE Calif.
 DATE June 3, 1958

WELL No. 28-135
 SEC. 20, T. 28S, R. 29E, M. D. B. & M.
 BAKERSFIELD, CALIFORNIA
 Drilling (K.B.) 1211 feet
 ELEVATIONS Ground _____ feet
 Producing 1201 feet
 (Depths herein from K.B.)
 SIGNED H. M. Van Clief
 TITLE Manager

SPUDDED May 7, 1958
 COMPLETED May 14, 1958
 ON PRODUCTION May 16, 1958 ~~starting~~ pumping
(Cross out unnecessary words)
 TOTAL DEPTH 1900
 PLUGGED DEPTH None
 JUNK None

CORRELATIONS "J" (Top Jewett) DEPTH 1283 (-72')

PRODUCTION DATA

Production 24 Hr. Rates	Clean Oil Bbl. per day	Gauge Period Hours	Gravity Clean Oil	Total Cut %	Gas		Pressures			Bean Size or Pump Depth
					MCF per day	G.O.R.	Tubing	Casing	Trap	
Initial 5/18/58	26		22.6	0.3	-	-				1840
After _____ days 6/1/58	23		22.4	0.2	-	-				1840

CASING RECORD (Present Hole)

Size of Casing (A.P.I.)	Depth of Shoe	Hanger	Weight of Casing	New or Second Hand	Kind	Make	Grade	Size of Hole	No. Sacks of Cement	C.P. Point	W.S.O.
13-3/8"	199'	surf.	48#	New	T&C	Republic	H-40	17-1/2"	154	-	-
8-5/8"	1290'	surf.	28#	New	ST & C	National	H-40	12-1/4"	611	Equiv. 1290'	1260'
7"	1898'	1260'	23#	Used	Sec. F.J.	Republic	J-55	9"	Hung	-	-

PERFORATION RECORD *4 - 1/2" jet

Size of Casing	From	To	Size	No. of Rows	Distance Between Centers	Type
7"	1291	1898	2" x 80 M	24	6"	Mach. cut slots

ELECTRICAL LOG DEPTHS Recorded 269-1302 DRILLED BY General Production Service
Ind. log 1290'-1894', Monoelectrode Art King, Foreman
1288'-1898'

JUN 19 1958

HONOLULU OIL CORPORATION
ROUND MOUNTAIN
#20-135

BAKERSFIELD, CALIFORNIA

Honolulu Oil Corporation
Location: 480' N, 825' W, parallel to
section lines, of center Section 20.

Section 20, T. 28S/R. 29E, M.D.B. & M.

Elevation - 1211' (K.B.)

May 7, 1958	200'	<p>Drilled Depth. Moved in and rigged up. Spudded 4:00 P.M. Drilled 12-1/4" hole to 110'. Lost circulation @ 110'. Mixed mud and drilled ahead to 200' w/ circulation 50% of time. Opened hole to 17-1/2" to 200'. Mud: Lost circulation material and gel.</p>
May 8	402'	<p>Drilled depth. <u>Cemented 13-3/8" casing @ 199' w/ 154 sx. equiv.</u> Ran 5 jts. (200.32') 13-3/8", 48#, H-40, Rge. III, 8 rd. thrd, new, Republic w/ Larkin guide shoe. Cemented @ 199' w/ 90 cu.ft. construction cement, 90 cu.ft. Sealite, 4% gel, treated 2% w/ calcium chloride. No cement returns. C.I.P. @ 3:20 A.M. Located top annular cement 35' below surface. Pumped in 60 sx. construction cement, treated 2%. Landed casing and tested to 400# for 15 min. - OK</p> <p>Drilled out shoe w/ 12-1/4" bit and drilled ahead to 402'. No returns while drilling. Mixed lost circulation material and gel.</p>
May 9	1088'	<p>Drilled depth. Drilled 12-1/4" hole to 1088' (686' - 11-3/4 hrs) No returns while drilling. Mixed L.C.M., gel & water. Mud standing in hole 100' from surface.</p>
May 10	1330'	<p>Drilled depth. Drilled 12-1/4" hole to 1330'. Ran electric log. Sonde stopped @ 1300'. Recorded 200' - 1300'. Ran Eastman wireline survey to 1316'. Closure 6.70' N 56° 20' E.</p> <p><u>Cemented 8-5/8" casing @ 1290' w/ 611 Equiv.</u> Ran 31 jts. 8-5/8", 28#, H-40, Rge. III, National casing w/ guide shoe @ 1290', float collar @ 1245'. Cemented @ 1290' w/ 328 sx. Permanente construction cement, 328 cu.ft. Sealite, 13 sx. Gel & 50 sx. neat treated 2% CaCl2. Bumped one top plug w/ 400# PSI. No returns while cementing. C.I.P. @ 6:50 P.M. Casing equipped w/ 3 centralizers</p>
May 11	1330'	<p>Drilled depth. Landed 8-5/8" casing. Tested casing and B.O.E. 400#/15 mins. Drilled out float collar @ 1245' and cleaned out cement to 1280'.</p>

DIVISION OF OIL AND GAS
RECEIVED

JUN 19 1958

BAKERSFIELD, CALIFORNIA

HONOLULU OIL CORPORATION
ROUND MOUNTAIN
#20-135

Sec. 20, T.28S/R.29E, M.D.B.&M.

1958

May 11 (cont'd) W.S.O. of 8-5/8" @ 1260' - WITNESS & APPROVED BY CALIF.

DIVISION OF OIL & GAS.

Ran Johnston combination gun and tester. Shot 4 - 1/2" jet holes @ 1260'. Set packer @ 1233' w/ tail @ 1254'. Opened valve @ 7:35 P.M. Faint blow 3 mins. Light heads 2 min., then dead. Closed valve @ 8:35 P.M. Recovered 10' drilling fluid. Both bomb charts showed valve to be open throughout test. Used hydraulic valve w/ 1/2" bean.

Ran 7-5/8" bit, drilled out shoe and cleaned out to 1330'.

May 12 1900'

Total depth.

Displaced mud w/ Ken Oil.

Drilled 7-5/8" hole to 1900' total depth. Ran in w/ induction-scratcher log. Recorded 1290'-1894'.

Mud: Ken Oil 58# 95 vis.

May 13 1900'

Total depth.

Under-reamed 7-5/8" hole to 9" from 1290'-1900'.

HUNG 7" LINER @ 1898, HANGER @ 1260'

Ran 17 jts. 7" used, 23#, R. III, Republic casing w/ flush jt. Sec. thread w/ Baker bullnose cast iron shoe and Baash-Ross hanger, hung @ 1898'. Top of hanger @ 1260'. Perfs. 1291-1898. Total 607', 2" x 80 M, 24-rows, 6" centers. Blank 1267'-1291'.

May 14

Ran 2-7/8" tubing to 1891'. Displaced Ken Oil w/ 150 bbls. lease oil. Landed 2-7/8" tubing @ 1840' K.B. Ran 60-3/4" rods, pump and polish rod.

Rig released @ 8:00 P.M.

PRODUCTION SUMMARY

<u>Date</u>	<u>Oil B/D</u>	<u>Water B/D</u>	<u>Grav.</u>	<u>% Cut</u>	<u>Remarks</u>
5/15					Moved out drlg. rig. Prep set pumping unit.
5/16	108	0	17.6	0.5	On prod. 4:15 P.M. 16 hr. gauge. Wash oil.
5/17	49	0	20.4	0.3	Wash oil. (All wash oil recovered)
5/18	26	0	22.6	0.3	
5/19	32	0	22.2	0.3	
5/20	24	0	-	0.2	
5/21	20	0	22.2	1.1	
5/22	26	0	22.4	0.3	
5/23	24	-	-	0.2	
5/24	26	-	-	0.2	
5/25	24	-	-	0.3	
5/26	25	-	-	0.2	Sonic fluid level while pumping showed fluid level at pump.

DIVISION OF OIL AND GAS
RECEIVED

JUN 19 1958

BAKERSFIELD, CALIFORNIA

HONOLULU OIL CORPORATION
ROUND MOUNTAIN
#20-135

Sec. 20, T.28S/R.29E, M.D.B.&M.

PRODUCTION SUMMARY (CONT'D)

<u>Date</u>	<u>Oil</u> <u>B/D</u>	<u>Water</u> <u>B/D</u>	<u>Grav.</u>	<u>% Cut</u>	<u>Remarks</u>
5/27	23 rate -	-	-	0.3	Off 8 hrs. erecting derrick.
5/28	22 rate -	-	-	0.2	Off 8 hrs. working on derrick.
5/29	23	-	-	0.1	
5/30	23	-	-	0.2	
5/31	23	-	-	0.1	
6/1	23	-	-	0.2	

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

Report on Test of Water Shut-off
(FORMATION TESTER)

No. T B 458-232

Mr. H M Van Clief
Bin H
Taft California
Agent for HONOLULU OIL CORP

Bakersfield Calif.
May 13 1958

DEAR SIR:

Your well No. 135, Sec. 20, T. 25 S., R. 29 E., M D B & M.
Round Mountain Field, in Kern County, was tested for water shut-off
on May 11, 1958 Mr. John Sullivan, designated by the supervisor was present
from 9:30 p.m. to 10:15 p.m. as prescribed by law; there were also present R Higdon, Drilling
Foreman.

Shut-off data: 8-5/8 in. 28 lb. casing was cemented at 1290 ft.
on May 10, 1958 in 12-1/4 in. hole with 328 sacks of cement
premixed with 328 cu. ft. of perlite and 12 sacks of gel and followed by 60 cu. ft.
of neat cement.

Casing record of well: 13-3/8" cem. 199', 8-5/8" cem. 1290', four holes 1260', U.S.C.

Present depth 1330 ft. cmt. bridge 1290 ft. to 1285 ft. Cleaned out ~~to 1285~~ ft. to 1285 ft. for test.
A Johnston tester was run into the hole on 4-1/2 in. drill pipe tubing,
with - ft. of water-mud cushion, and packer set at 1233 ft. with tailpiece to 1249 ft.
Tester valve, with 1/2 in. bean, was open for 1 hr. and - min. During this interval there was a
faint blow for three minutes and no blow thereafter.

Mr. Higdon reported:

1. A 17-1/2" hole was drilled from the surface to 199'.
2. On May 8, 1958, 13-3/8" casing was cemented at 199' with 90 sacks of cement premixed with 90 cu. ft. of perlite and 4 1/2 sacks of gel.
3. A 12-1/4" hole was drilled from 199' to 1330'.
4. The 8-5/8" casing was gun perforated with four, 1/2" holes at 1260' for a test of shut-off.

The Inspector noted:

1. When the drill pipe was removed 10' of normal drilling fluid was found above the tester.
2. The pressure bomb charts indicated that the tester functioned properly.

DECISION:

THE 8-5/8" SHUT-OFF AT 1260' IS APPROVED.

JW
JCS

cc - L A Cranson
Bin H
USGS

E. H. MUSSER
State Oil and Gas Supervisor

By G G Reine Deputy

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS
REPORT ON PROPOSED OPERATIONS

No. P. B. 458-236

Mr. H. M. Van Clief
Bin H
Taft California
Agent for HONOLULU OIL CORP

Bakersfield Calif.
May 6 1958

DEAR SIR:

Your proposal to drill Well No. 135

Section 20, T. 28 S, R. 29 E, M. D. B. & M., Round Mountain Field, Kern County,

dated May 1, 1958, received May 2, 1958, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

THE NOTICE STATES:

"Location of Well: 480' North parallel to section line and 825' West at right angles to said line from the center of section 20, T. 28S/R. 29E, M. D. B. & M.
Elevation of ground above sea level: 1210±' sea level datum.
All depth measurements taken from top of Kelly bushing which is 10±' above ground."

PROPOSAL:

"PROPOSED CASING PROGRAM

Size of Casing Inches A.P.I.	Weight	Grade and Type	Top	Bottom	Cementing Depths
13-3/8"	48#	H-40	surface	200'	200'
8-5/8"	32#	J-55	surface	1290'	1290'
7"	23#	J-55	1270'	1900'	Landed

Intended zone or zones of completion: Jewett and Elba sands; Depth, top & bottom: 1300'-1900'.
Estimated total depth: 1900'.

It is understood that if changes in this plan become necessary we are to notify you before running casing."

DECISION:

THE PROPOSAL IS APPROVED PROVIDED THAT:

1. Mud fluid consistent with good drilling practice shall be used and the column of mud fluid maintained at all times to the surface particularly while pulling the drill pipe.
2. THIS DIVISION SHALL BE NOTIFIED TO WITNESS a test of the 8-5/8" shut-off.

Blanket Bond
cc - L A Cranson
Co (Taft)
USGS

E. H. MUSSER, State Oil and Gas Supervisor

By *[Signature]*, Deputy

DIVISION OF OIL AND GAS

Notice of Intention to Drill New Well

This notice and surety bond must be filed before drilling begins

MAY - 2 1958
29-18071
BAKERSFIELD, CALIFORNIA

Taft Calif. May 1, 1958

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 the work of drilling well No. 135, Sec. 20, T. 28S,

R. 29E, M.D. B. & M., Round Mountain Field, Kern County.

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

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

Location of Well: 480 feet north ~~west~~ parallel to ~~west~~ section line and 825 feet west ~~west~~ (Direction) (Direction)
at right angles to said line from the center ~~center~~ of section 20
T. 28S/R. 29E, M.D.B. & M.

Elevation of ground above sea level 1210'± feet sea level datum.

All depth measurements taken from top of Kelly bushing which is 10'± feet above ground.
(Derrick Floor, Rotary Table or Kelly Bushing)

PROPOSED CASING PROGRAM

SIZE OF CASING INCHES A.P.I.	WEIGHT	GRADE AND TYPE	TOP	BOTTOM	CEMENTING DEPTHS
13-3/8"	48#	H-40	surface	200'	200'
8-5/8"	32#	J-55	surface	1290'	1290'
7"	23#	J-55	1270'	1900'	Landed

Intended zone or zones of completion: Jewett and Elbe sands 1300'-1900'
(Name) (Depth, top and bottom)

Estimated total depth 1900'

Reference to file of date

Map & Book	U S C S	Bond	Card	Forms
35	JCS	Blanket	1772	114 121

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

Address P.O. Bin "H", Taft, Calif.

Telephone Number 5-4104

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

Honolulu Oil Corporation
(Name of Operator)
By H. M. Van Clief, Agent