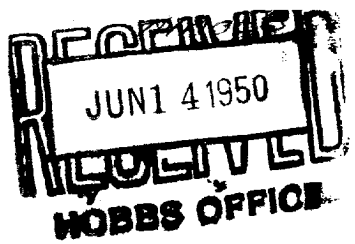
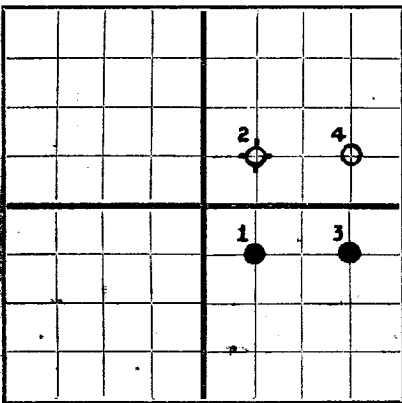


DUPLICATE



FORM C-105

N



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

HONOLULU OIL CORPORATION P. O. Drawer 1391 Midland, Texas
Company or Operator Address
State of New Mexico Well No. 3 in NE of SE of Sec 13, T 11-S
Lease B-8385
R. 27-E, N. M. P. M., Chisholm Field, Chaves County.
Well is 3310 feet south of the North line and 660 feet west of the East line of Section 13
If State land the oil and gas lease is No. B-8385 Assignment No. B-8385-2
If patented land the owner is Address
If Government land the permittee is Address
The Lessee is Address
Drilling commenced March 31 1950 Drilling was completed June 9 1950
Name of drilling contractor Livermore Drilling & Exploration, Ltd. Address Lubbock, Texas
Elevation above sea level at top of casing 3757 feet
The information given is to be kept confidential until Release 19

OIL SANDS OR ZONES

No. 1, from 6500 to 6556 No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet
No. 2, from to feet
No. 3, from to feet
No. 4, from to feet

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
13-3/8"	50	8 rnd.	Nat'l SL	448	Texas Pattern	-	-	-	
8-5/8"	32	"	"	2190	Baker Float	-	-	-	
5-1/2"	15.5	"	"	6499	Halliburton Packer Type	-	-	-	
2-3/8"	4.75	8 rnd.	Nat'l SL	6554	Closed bull plug	6 ft. anchor,	3 ft. perf. nipple		

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13-3/8"	448'	600	Pump & plug	9.5#/gal.	
11"	8-5/8"	2190'	200	" "	10#/gal.	
7-7/8"	5-1/2"	6499'	500	" "	10#/gal.	

PLUGS AND ADAPTERS

Heaving plug—Material None Length Depth Set
Adapters — Material None Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Not shot	500	6-8-50	6499-6556'	6556', mud acid wash
			2,000	6-9-50	" "	6556', pressure treat-
			8,000	6-11-50	" "	6556', " ment

Results of shooting or chemical treatment Swabbed 10B/H after 500 gallons mud acid wash. Flowed 40 B/H after 2,000 gallon pressure acid treatment. Flowed 73 B/H after 8,000 gallon pressure acid treatment.

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from 0 feet to 6.556 feet, and from feet to feet
Cable tools were used from Not used feet to feet, and from feet to feet

PRODUCTION

Put to producing June 9 1950
The production of the first 24 hours was 1763 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 0% sediment. Gravity, Be. 41.60 corrected
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. Estimated 2620 @ 6512'

EMPLOYEES

Bill Lambert, Toolpusher, Driller J. P. Medford, Driller
J. M. Tucker, Driller R. D. Greene, Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 13th day of June 1950
H. F. Simpson Notary Public
My Commission expires June 1, 1951
Midland, Texas June 13, 1950
Name A. S. Donnelly
Position Vice President & Division Manager
Representing HONOLULU OIL CORPORATION Company or Operator
Address P. O. Drawer 1391, Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	DRILLER'S LOG	FORMATION
0	30	30	Sand and caliche	
30	150	120	Sand	
150	235	85	Anhydrite	
235	350	115	Yates sand	
350	750	400	Anhydrite and shale. 13-3/8" at 448'- 600 sax cement, circulated	
750	890	140	Anhydrite and sand.	
890	1395	505	Anhydrite, sand, shale and salt. Top of San Andres -1395'	
1395	1900	505	Dolomite and anhydrite	
1900	2200	300	Alternate dense and porous dolomite. DST 1898-1970 1/2 hrs Recovered 10' drlg. mud, no oil, gas or water. DST 1957-2040 1/1 hr. Recovered 110' drlg. mud, slight odor of gas. DST 2040-2140 1/2 hrs. Recovered 30' o&g-cut drlg. mud, 120' ali. o&g-cut drlg. mud. 8-5/8" at 2190' - 200 sax cement.	
2200	2350	150	Dolomite	
2350	2613	263	Dolomite and limestone. Top of Glorieta 2613'	
2613	2680	67	Sand	
2680	4880	2200	Dolomite, anhydrite and sand. Top of Abo 4880'	
4880	5660	780	Dolomite, anhydrite, shale and sand. Top of Hueco 5660'	
5660	6473	813	Limestone and shale. Top of Devonian-Silurian 6473'	
6473	6512	39	Limestone, shale and chert. Top of Pay 6500'. Reduced hole to 4-3/4" at 6512'	
6512	6553	41	Porous dolomite, oil and gas. Diamond cored 4-3/4" hole 6512-31'. Recovered 2-1/2'/19' dolomite and chert pebbles, bleeding oil. DST 6505-32 1/4 hrs. Recovered 400' free oil. Cored 6532-53'. Recovered 20'/21' dolomite and chert, bleeding oil in top 17', bottom 3' dense dolomite.	
			6553' - 6556' Total Depth from Schlumberger when run at T.D. prior to running casing.	
			Schlumberger electric log, micro-log, and gamma ray surveys run on this well.	
			Temperature surveys to locate top of cement behind each string of casing.	