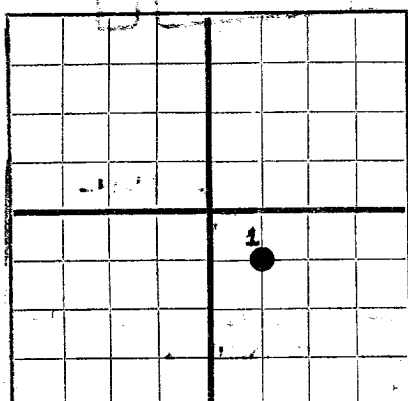


NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

## WELL RECORD

AREA 640 ACRES  
LOCATE WELL CORRECTLY

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. 1 in NW/4 of SE/4 of Sec. 13, T. 11-S  
Lease  
R. 27-E, N. M. P. M., Wildest Field, Chaves County.  
Well is 3300 feet south of the North line and 1980 feet west of the East line of Section 13  
If State land the oil and gas lease is No. B-8385 Assignment No.  
If patented land the owner is. Address.  
If Government land the permittee is. Address.  
The Lessee is. Address.  
Drilling commenced October 31 1949 Drilling was completed February 20 1950  
Name of drilling contractor George P. Livermore, Inc. Address Lubbock, Texas  
Elevation above sea level at top of casing 3754 feet.  
The information given is to be kept confidential until Release 19.

## OIL SANDS OR ZONES

No. 1, from 1980 to 2050 No. 4, from. to.  
No. 2, from 6505 to 6563 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 50 to 140 feet.  
No. 2, from 6580 to 6617 feet. Filled 1530' in 2 hours.  
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"	40	8 rnd	Nat'l	441'	Howco Guide	-	-	-	Surface
9-5/8"	32	8 rnd	Nat'l	1866'	Baker Float	-	-	-	Intermediate
7"	23	8 rnd	Nat'l	6490'	Howco Float	-	-	-	Oil String

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8"	440'	500	Pump and Plug	9.5#/gallon	
12-1/4"	9-5/8"	1866	500	Pump and Plug	10.0#/gallon	
8-3/4"	7"	6490	500	Pump and Plug	10.2#/gallon	

## 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	2000 gals.	3/5/50	6490-6563'	PB 6563'
			5000 gals.	3/7/50	6490-6563'	

Results of shooting or chemical treatment Swab and flow estimated 20 barrels oil per hour.

## 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.

SEE ATTACHED SHEET

## TOOLS USED

Rotary tools were used from 0 feet to 6933 TD 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 March 6 1950  
The production of the first 24 hours was 170 barrels of fluid of which 100 % was oil; %  
emulsion; 0 % water; and 0 % sediment. Gravity, Be. 40.5°  
If gas well, cu. ft. per 24 hours. Gallons gasoline per 1,000 cu. ft. of gas.  
Rock pressure, lbs. per sq. in. 2620 psi at 6412'.

## EMPLOYEES

Bill Lambert, Toolpusher 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 11th

day of April 1950

N. F. Simpson N. F. Simpson  
Notary Public in  
and for Midland County, Texas  
My Commission expires June 1, 1950

Place Date  
Name George R. Hoy  
Position Division Development Geological Engineer  
Representing HONOLULU OIL CORPORATION  
Company or Operator  
Address P. O. Drawer 1391, Midland, Texas

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION Driller's Log
0	30	30	Sand and caliche.
30	145	115	Sand.
145	250	105	Anhydrite.
250	350	100	Sand.
350	730	380	Anhydrite and shale. 13-3/8" casing at 440'-
730	860	130	Anhydrite and sand. 500' sax cement.
860	1135	275	Sand, shale, salt.
1135	1385	250	Sand, shale, anhydrite.
1385	1970	585	Dolomite and anhydrite. 9-5/8" casing at 1866'-
1970	2050	80	Porous dolomite. 500' sax cement.
2050	2220	170	Porous and dense dolomite.
2220	2430	210	Dense limestone.
2430	2580	150	Porous dolomite.
2580	3330	750	Dolomite, sand, shale.
3330	4070	740	Dolomite and anhydrite.
4070	4870	800	Dolomite and sand.
4870	5655	785	Shale & dolomite stringers.
5655	6470	815	Limestone and shale.
6470	6505	35	Limestone and chert.
6505	6580	75	Porous, fractured dolomite and chert.
6580	6928	348	Fractured dolomite and chert.
6928	6933 T.D.	5	Granite.

SEE ATTACHED SHEET FOR DRILL STEM TEST RECORD.