

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Ben Hogan  
(Company or Operator)

State "A"  
(Lease)

Well No. 2, in SW 1/4 of SE 1/4 of Sec. 36, T. 21S, R. 35E, NMPM.

Jalmat Pool, Lea County.

Well is 1980 feet from East line and 660 feet from South line

of Section 36. If State Land the Oil and Gas Lease No. is B-1517

Drilling Commenced February 2, 1956 Drilling was Completed February 20, 1956

Name of Drilling Contractor LaMance Drilling Company

Address Box 2686, Midland, Texas

Elevation above sea level at Top of Tubing Head 3,570 The information given is to be kept confidential until

Not Confidential, 19

OIL SANDS OR ZONES

No. 1, from 3762 to 3792 No. 4, from to

No. 2, from 3820 to 3880 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
9 5/8"	36#	New	301'	guide			Surface
5 1/2"	14#	New	3999'	Float		3762-66	Production
						3772-92	
						3820-30	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4"	9 5/8	301	250	Pump - circulated to surface		
8 3/4	5 1/2	3999	350	Pump		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Treated through perforation 3820-30 with 16,000 gallons lease crude and 24,000# sand. Treated through perforations 3762-66, 3772-92 with 12,000 gallons lease crude and 18,000# sand.

Result of Production Stimulation Pump 45 BOPD and 10 BWPD

Depth Cleaned Out 3965

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 4,000 feet, and from feet to feet.  
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing February 29, 1956  
 OIL WELL: The production during the first 24 hours was 55 barrels of liquid of which 82% was  
 was oil; % was emulsion; 18% water; and % was sediment. A.P.I.  
 Gravity 39°  
 GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of  
 liquid Hydrocarbon. Shut in Pressure lbs.  
 Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	1,753'		T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt	3,490'		T. Montoya		T. Farmington
T. Yates	3,668'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3,900'		T. McKee		T. Menefee
T. Queen			T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres			T. Granite		T. Dakota
T. Glorieta			T.		T. Morrison
T. Drinkard			T.		T. Penn.
T. Tubbs			T.		T.
T. Abo			T.		T.
T. Penn.			T.		T.
T. Miss			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	250	250	Surface sand and caliche				
250	1753	1503	Red bed				
1753	3450	1737	Anhydrite, red bed, and salt				
3490	3668	178	Anhydrite, sand				
3668	3950	282	Sand and dolomite				
3950	4000	50	Dolomite				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

March 8, 1956  
 Company or Operator Ben Hogan Address Box 2686, Midland, Texas  
 Name W. W. Kalamanc Position or Title Agent