

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

WM. D. MC BEE

State 1553-C

(Company or Operator)

(Lease)

Well No. 1, in SE 1/4 of SE 1/4, of Sec. 1, T. 17 S, R. 36 E, NMPM.

W. Lovington Paddock Pool, Lea County.

Well is 600 feet from South line and 600 feet from East line

of Section 1. If State Land the Oil and Gas Lease No. is

Drilling Commenced, 19, Drilling was Completed, June 11, 1956

Name of Drilling Contractor, Howard P. Holmes

Address, P. O. Box 667, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head, 3812, June 18, 1956. The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 6124 to 6300 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 80 to 210 feet. Protected by casing

No. 2, from to feet. and cement

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
13 3/8	48	New	360	Halliburton	None	None	
8 5/8	24-32	New	3390.50	Halliburton	None	None	
5 1/2	15.5	New	6300	Halliburton	None	6160-6285	Oil Production
2 3/8	4.70	New	6285	None	None	6271-6275	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2	13 3/8	360	350	Halliburton	9.5	50 sk. Jel
11	8 5/8	3390.50	1950	Halliburton	10.5	400 sk. Salt
7 7/8	5 1/2	6300	550	Halliburton	9.3	200 sk. Salt Jel

RECORD OF PRODUCTION AND STIMULATION

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

Well was perforated w/ 6/ft. 6160-6180, 6185-6205, 6234 to 6254, 6259-6279'. Well was then circulated with lead oil, no production test. Then packer was set at 6120', well treated w/15,000 gals.

Result of Production Stimulation. Well now swabbing acid water and oil, 85% oil, 15% acid water,

24 hrs. test 180 bbls. fluid; Well started making 6% salt water, squeezed with 50 sks. cement, retest 20 hours, pumping 94.25 barrels. Depth Cleaned Out 6294

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 6300 feet, and from feet to feet.
Cable tools were used from none feet to feet, and from feet to feet.

PRODUCTION

Put to Producing July 1st, 1956
OIL WELL: The production during the first 24 hours was 180 barrels of liquid of which 85 % was acid was oil; % was emulsion; 15 % water; and % was sediment. A.P.I. Gravity 34.5
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. 1880	T. Devonian	T. Ojo Alamo
T. Salt. 1980	T. Silurian	T. Kirtland-Fruitland
B. Salt. 2945	T. Montoya	T. Farmington
T. Yates. 3037	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 3928	T. Ellenburger	T. Point Lookout
T. Grayburg 4222	T. Gr. Wash	T. Mancos
T. San Andres 4715	T. Granite	T. Dakota
T. Glorieta 6015	T.	T. Morrison
T. x Frankford TD 6300	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	80	80	Surface formation				
80	210	130	Fresh water sand				
210	1880	1670	Red Beds & Shells				
1880	1980	100	Anhydrite				
1980	2945	965	Salt & Anhydrite				
2945	4715	1770	Anhydrite, Gyp, Lime Shells				
4715	6015	1300	Lime & Dolomite				
6015	6300	285	Dolomite, Sand Streak & Lime				
			TD 6300				
			All water shut off by casing and cement.				

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.

July 5th, 1956 (Date)
Company or Operator M. D. MC BEE Address 512 Continental Bldg., Dallas, Texas
Name R. G. Johnson Position or Title Agent