



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

Mabee Royalties Inc,

State "A"

(Company or Operator) (Lease)
Well No. 1, in SW 1/4 of NE 1/4, of Sec. 8, T. 16 S, R. 34 E, NMPM.
Undesignated Pool, Lea County.
Well is 2305 feet from East line and 2310 feet from North line
of Section 8. If State Land the Oil and Gas Lease No. is State # E 1386
Drilling Commenced June 14, 1957 Drilling was Completed June 24 (Rotary), 1957
Name of Drilling Contractor Ray Morris Drilling Company,
Address Odessa Texas
Elevation above sea level at Top of Tubing Head 4136
July 7, 1957 The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 3931 to 3950 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8	24#	New	350	None			
5-1/2	15.5#	"	3980	Baker		3933-3947	Production Test

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/2"	8-5/8	350	250	Pump & Plug	33 to 40	2 Tons
7-7/8"	5-1/2	3980	150	" "	33 to 40	8 "

RECORD OF PRODUCTION AND STIMULATION

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

This well treated with 500 gallons mud acid 3933 to 3947, swabbed small amount of free oil, well then treated with 7000 gallons refined oil and 7000# sand.

Result of Production Stimulation Swabbed well and after recovering load oil, swabbed 15.5 barrells of new oil in 6 hours no water.

Depth Cleaned Out.

1 **ORD 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 3984 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing July 1, 1957

OIL WELL: The production during the first 24 hours was 62 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
Gravity 37

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.	<u>1558</u>	T. Devonian	_____
T. Salt.	<u>1670</u>	T. Silurian	_____
B. Salt.	<u>2603</u>	T. Montoya	_____
T. Yates	<u>2788</u>	T. Simpson	_____
T. 7 Rivers	<u>3044</u>	T. McKee	_____
T. Queen	<u>3650</u>	T. Ellenburger	_____
T. Gray Penrose	<u>3931</u>	T. Gr. Wash	_____
T. San Andres	_____	T. Granite	_____
T. Glorieta	_____	T. _____	_____
T. Drinkard	_____	T. _____	_____
T. Tubbs	_____	T. _____	_____
T. Abo	_____	T. _____	_____
T. Penn.	_____	T. _____	_____
T. Miss.	_____	T. _____	_____

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	60	60	Surface rock				
60	230	170	Clay & Sand				
230	1460	1230	Red Bed				
1460	1558	98	Red Bed & Shale				
1558	1670	112	Anhydrite				
1670	2788	1118	Salt & Anhydrite				
2788	2900	112	Sand				
2900	3044	144	Sand & Anhydrite				
3044	3650	606	Anhydrite & Lime				
3650	3700	50	Sand				
3700	3931	231	Lime				
3931	3952	21	Sand				
3952	3984	32	Lime & Anhydrite				

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 5, 1957

Company or Operator Mabee Royalties Inc.

Address Box 3149 Odessa Texas

Name B. E. Kendall

Position or Title Production Sup't