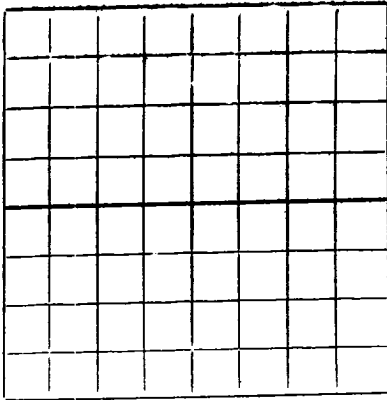




NEW MEXICO OIL CONSERVATION COMMISSION

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.

AREA 640 ACRES
LOCATE WELL CORRECTLYMILLER BROS OIL COMPANY
(Company or Operator)CAPITAL STATE
(Lease)Well No. 1 Unit J., in NW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 6, T. 18-S, R. 28-E, NMPM.Pool, Artesia County, LoddyWell is 1647 feet from south line and 2276 feet from East lineof Section 6. If State Land the Oil and Gas Lease No. is _____Drilling Commenced 6-26-, 1954. Drilling was Completed Sept. 16,, 1954.Name of Drilling Contractor MILLER BROS OIL COMPANYAddress Box 638 Artesia, New Mexico

Elevation above sea level at Top of Tubing Head _____ The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 2085 to 2094 No. 4, from 721 to 729 very lightNo. 2, from 1900 to 1910 strong gas 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 275 to 300 feet.No. 2, from 2065 to 2085 feet.No. 3, from 2094 to 2108 light feet.No. 4, from 2226 to 2236 feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
<u>2 5/8</u>	<u>28</u>	<u>used</u>	<u>442</u>	<u>regular</u>	<u>442</u>		

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation _____

Depth Cleaned Out _____

WORD OF DRILL-STEM AND SPECIAL TV

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.....feet to.....feet, and from.....feet to.....feet.
Cable tools were used from.....1.....feet to.....2396.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....None....., 19.....

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

GAS WELL: The production during the first 24 hours was.....dry.....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.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	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	15	15	Rock	1590	1600	10	Gray sand
15	110	95	Galeche	1600	1625	25	Anhydrite & gray Sand
110	200	90	Red Rock	1625	1665	25	Red Sand & anhydrite
200	350	150	Gyp	1665	1709	44	Red Sand & Shell
350	400	50	Red Rock	1709	1721	11	lime
400	690	290	Anhydrite	1721	1760	39	Red Sand & Shell
690	695	5	Brown lime	1760	1807	47	lime
695	721	26	Anhydrite	1807	1815	8	Sand & Anhydrite
721	929	8	Brown lime	1815	1900	85	lime
929	990	261	Anhydrite	1900	1910	10	Gray sand (Strong gas 1903)
990	1090	100	Anhydrite & lime	1910	2030	120	lime
1090	1140	50	Anhydrite & brown shale	2030	2065	35	sandy lime
1140	1168	28	Red shale & Anhydrite	2065	2085	15	sand (water)
1168	1180	10	Anhydrite & Red Shale	2085	2094	5	lime & sand
1180	1190	10	Anhydrite	2094	2108	14	sand
1190	1216	24	Red Shale	2108	2206	98	White lime
1216	1240	24	Anhydrite	2206	2215	9	Pink lime
1240	1300	60	Red sand	2215	2236	21	lime & sand
1300	1450	150	Red shale & Anhydrite	2236	2340	104	lime
1450	1450	0	Anhydrite & Red Sand	2340	2396	56	Black lime A.D.
1450	1500	50	" Red shale				
1500	1550	50	" "				
1550	1555	5	Gray lime				
1555	1580	25	" Sand				
1580	1600	20	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.

March 22, 1955

Company or Operator.....MILLER BROS. OIL CO.

Address.....Box 638, Artesia, New Mexico

Name.....C. V. Miller

Position or Title.....Partner