

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 CORRECTLY

MILLER AND SMITH

N M Y STATE

(Company or Operator)

(Lease)

Well No. 1, in SE $\frac{1}{4}$ of NW $\frac{1}{4}$ of Sec. 23, T. 18S, R. 27E, NMPM.Artesia Undesignated Pool, Madry County.Well is 2310 feet from North line and 1650 feet from West lineof Section 23. If State Land the Oil and Gas Lease No. is 647Drilling Commenced October 29, 19 54. Drilling was Completed November 27, 19 54Name of Drilling Contractor S. P. Yates Drilling CompanyAddress Artesia, New MexicoElevation 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 1809 to 1825 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	28	New	329	Reg			
5 1/2	14	New	1800	Pir Float Shoe			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10 1/2	8 5/8	329	50	Pump and plug		
8 1/2	5 1/2	1800	100	" " "		

RECORD OF PRODUCTION AND STIMULATION

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

Treated w/10,000 gallons Farnesia oil and 14,000 lbs. sand. Treated interval from 1800 to 1859'

Result of Production Stimulation Increased production from 8 gallons hourly to 40 BOPDDepth Cleaned Out. 1859

WORD OF DRILL-STEM AND SPECIAL

If drill-stem or other special or deviation surveys were made, submit report separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 1859 feet, and from 0 feet to 0 feet.
Cable tools were used from 0 feet to 1859 feet, and from 0 feet to 0 feet.

PRODUCTION

Put to Producing December 1, 1954
OIL WELL: The production during the first 24 hours was 40 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 36
GAS WELL: The production during the first 24 hours was 0 M.C.F. plus 0 barrels of liquid Hydrocarbon. Shut in Pressure 0 lbs.
Length of Time Shut in 0

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..... 1145	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		Red bed				
15	210		Anhydrite				
210	320		Red beds & GYP				
320	453		Anhydrite				
453	475		Anhydrite & red sand				
475	556		Anhydrite				
556	660		Anhydrite and lime				
660	744		Anhydrite				
744	876		Anhydrite and lime				
876	1145		Anhydrite				
1145	1175		Red sand				
1175	1348		Anhydrite				
1348	1428		Red sand				
1428	1451		Sandy lime				
1451	1470		Gray sand				
1470	1610		Red sand and lime				
1610	1698		Lime				
1698	1851		Sandy lime				
1851	1859		Lime				

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.

December 13, 1954
Company or Operator MILLER AND SMITH Address 314 Carper Bldg Artesia NM
Name V. L. P. Shultz Position or Title Agent