

N.

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

MILLER AND SMITH

(Company or Operator)

Nix-State

(Lease)

Well No. 1 ✓, in NW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 35 ✓, T. 18, R. 28, NMPM.

Artesia

Pool,

Blay

County.

Well is 660 feet from west line and 1980 feet from south line

of Section 35. If State Land the Oil and Gas Lease No. is E-1246

Drilling Commenced July 10, 1954 Drilling was Completed August 28, 1954

Name of Drilling Contractor Beadle & Yates

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3501 The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from None to _____ 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 240 to 260 feet.

No. 2, from 2885 to 2899 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
10 3/4	40	New	300	Regular	300		
8 5/8	24	New	464	Regular	243		

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	10 3/4	295	None			
10 1/4	8 5/8	464	50	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

NONE

Result of Production Stimulation _____

Depth Cleaned Out _____

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 2899 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing _____, 19____

OIL WELL: The production during the first 24 hours was _____ 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 _____ 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	140		Red sand	1540	1560		Brown sandy shale
140	285		Red shale	1560	1723		Anhydrite
285	320		Gyp & red rock	1723	1739		Red sand
320	428		Red shale	1739	1850		Anhydrite
428	475		Anhydrite	1850	1885		Grey lime
475	540		Salt	1885	1950		Anhydrite
540	1225		Anhydrite	1950	1959		Brown lime
1225	1249		Anhydrite & lime	1959	2009		Anhydrite
1249	1312		Anhydrite	2009	2413		Sandy lime
1312	1326		Brown lime	2413	2421		Sandy lime
1326	1335		Anhydrite	2421	2431		Pink lime
1335	1360		Sandy lime	2431	2899		Grey lime
1360	1394		Anhydrite & lime				
1394	1417		Brown lime				
1417	1515		Anhydrite				
1515	1525		Red sandy shale				
1525	1540		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.

September 3, 1954

Company or Operator Miller and Smith Address 314 Carper Building, Artesia, N.M. (Date)
 Name W. L. P. Sheldon Position or Title Agent