

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

State - 647
(Lense)

(Company or Operator)

Well No. 8, in SE $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 3, T. 18 S, R. 28 E, NMPM.

Artesia

..Pool,

Lady

County.

Well is 2310 feet from North line and 2267 feet from West line

of Section 3-18-28 If State Land the Oil and Gas Lease No. is 647-222

Drilling Commenced.....**8-20-55**....., 19..... Drilling was Completed.....**9-18-55**....., 19.....

Name of Drilling Contractor.....Kincaid & Watson Drilling Co.

Address.....Box 536, Artesia, N. M.

Elevation above sea level at Top of Tubing Head.....**3662**..... The information given is to be kept confidential until
....., 19.....

No. 1, from 975 to 985 No. 4, from 2367 to 2377

No. 2, from 1830 to 1842 No. 5, from 2404 to 2419

No. 3, from 2320 to 2330 No. 6, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 280 to 290 feet.

No. 2, from to feet.

No. 3, from.....feet.

No. 4, from.....to.....feet.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	29#	SH	530	Larkin	\$45.83	None	Surface
5 1/2"	14#	New	2453	Baker	None	2419-2408 2380-2370 1855-1847	Oil Str ing

MUD LOGS - CEMENTING RECORD						
SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8	530	None			
8"	5 1/2	2453	175			

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

Sandfrac treated with 15,000# of sand & 10,000 gal oil (2403-19);
with 15,000# of sand & 10,000 gal oil (2370-80) and 15,000# of sand &
10,000 gal oil (1830-40).

Result of Production Stimulation..... Well made 146 bbl oil in 12 hours.

Depth Cleaned Out.....

LOG 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 _____ feet to _____ feet, and from _____ feet to _____ feet.
 Cable tools were used from 0 feet to 2567 feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 10-185, 19

OIL WELL: The production during the first 24 hours was 200 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

T. Anby _____
 T. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen 1665
 T. Grayburg 2045
 T. San Andres 2438
 T. Glorieta _____
 T. Drinkard _____
 T. Tubbs _____
 T. Abo _____
 T. Perm _____
 T. Miss _____

T. Devonian _____
 T. Siberian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Farmington _____
 T. Pictured Cliffs _____
 T. Mancos _____
 T. Point Lookout _____
 T. Mancos _____
 T. Dakota _____
 T. Morrison _____
 T. Perm _____
 T. _____
 T. _____
 T. _____
 T. _____

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	10	10	Celiche	1660	1725	65	Anhydrite
10	35	25	Sand	1725	1745	20	Lime
35	50	15	Gravel	1745	1755	10	Lime & red rock
50	100	110	Red rock	1755	1795	40	Anhydrite & red shale
100	205	105	Sand	1795	1830	35	Anhydrite
205	240	35	Red bed	1830	1851	21	Sand
240	260	20	Sand	1851	1860	9	Anhydrite & sand
260	280	20	Boulders	1860	1865	5	Anhydrite
280	320	40	Anhydrite	1865	1885	20	Anhydrite & shale
320	340	20	Anhydrite & red rock	1885	1950	65	Anhydrite
340	385	45	Red bed	1950	1970	20	Anhydrite & lime
385	400	15	Anhydrite & red bed	1970	1985	15	Sandy red rock
400	450	50	Red shale	1985	2005	20	Anhydrite & shale
450	620	170	Anhydrite	2005	2015	10	Lime
620	705	85	Red rock & anhy shells	2015	2045	30	Broken Anhy & lime shells
705	805	100	Anhydrite & red rock	2045	2115	70	Lime
805	820	15	Anhydrite	2115	2130	15	Sandy lime
820	830	10	Anhydrite & red rock	2130	2395	265	Lime
830	850	20	Anhydrite & red shale	2395	2415	20	Sand & lime
850	1290	440	Anhydrite	2415	2425	10	White lime
1290	1365	75	Anhydrite & red rock	2425	2535	110	Lime
1365	1450	85	Anhydrite	2535	2553	18	Sandy lime
1450	1490	40	Anhydrite & red rock	2553	2567	14	Lime
1490	1525	35	Anhydrite	2567	TD		
1525	1548	23	Anhydrite & red rock				
1548	1560	12	Anhydrite & red sand				
1560	1580	20	Red sand				
1580	1590	10	Anhydrite & red sand				
1590	1625	35	Anhydrite				
1625	1660	35	Anhydrite & red rock				

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.

Company or Operator S. A. Lanning

Address 1102 Hermosa, Artesia, N. M.

Name _____

Position or Title Agent

6-14-56
(Date)