



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 QUINTUPPLICATE. If State Land submit 6 Copies

Pineacid Watson Elizabet State
(Company or Operator) (Lease)

Well No. 1, in NE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 8, T. 17 S, R. 29 E, NMPM.

Cave Pool, Eddy County.

Well is 1980 feet from West line and 2310 feet from South line

of Section 8-17-29. If State Land the Oil and Gas Lease No. is E 6353

Drilling Commenced 11-14-56, 19..... Drilling was Completed 12-2-56, 19.....

Name of Drilling Contractor Pineacid Watson Drilling Co.

Address Box 535, 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 1157 to 1170 No. 4, from 2367 to 2383

No. 2, from 1375 to 1387 No. 5, from to

No. 3, from 1928 to 1942 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 120 to 120 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 SEGE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
<u>8 5/8"</u>	<u>235</u>	<u>new</u>	<u>310</u>	<u>leg</u>	<u>None</u>	<u>None</u>	<u>Surface</u>
<u>5 1/2"</u>	<u>145</u>	<u>new</u>	<u>2352</u>	<u>Float</u>	<u>None</u>	<u>None</u>	<u>Oil string</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
<u>11"</u>	<u>8 5/8</u>	<u>310</u>	<u>50</u>	<u>Denton</u>		
<u>8"</u>	<u>5 1/2</u>	<u>2352</u>	<u>100</u>	<u>Denton</u>		

RECORD OF PRODUCTION AND STIMULATION

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

The well would make approximately one bbl of oil per hour. Lowell Incorporated sandfrac treated with 20,000 gal of petrojel service and 35,000 lbs of sand in the open hole 2352-2385.

Result of Production Stimulation After treatment the well will make approximately 50 BOPD.

Depth Cleaned Out 2385

ORD OF DRILL-STEM AND SPECIAL TE

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 2335 feet, and from...feet to...feet.

PRODUCTION

Put to Producing 12-14-56, 19...
OIL WELL: The production during the first 24 hours was 90 barrels of liquid of which 100% 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.	200		T. Silurian.		T. Kirtland-Fruitland.
B. Salt.	200		T. Montoya.		T. Farmington.
T. Yates.			T. Simpson.		T. Picture 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	5	5	Sand	1670	1695	25	Sandy shale & anhy
5	15	10	Caliche	1695	1820	125	Anhydrite
15	30	30	Red rock	1820	1835	15	Red sandy shale
30	70	20	Gravel & red rock	1835	1875	40	Anhydrite
70	85	25	Red bed	1875	1910	35	Sandy anhydrite
85	110	15	Anhydrite	1910	1928	18	Anhydrite
110	120	10	Red bed	1928	1970	42	Sandy broken anhydrite
120	130	10	Water sand	1970	2040	70	Anhydrite
130	235	105	Red bed & anhydrite	2040	2070	30	Anhy & sandy & rock
235	300	430	Salt	2070	2095	25	Anhydrite
300	350	185	Anhydrite	2095	2365	270	Lime
350	370	20	Red bed & sand	2365	2385	20	Sandy lime
370	1020	150	Anhydrite & red rock	2385	TD		
1020	1477	457	Anhydrite				
1477	1480	13	Sandy shale & anhy				
1480	1670	190	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.
Company or Operator. Kinsaid & Watson Address. Box 530, Artesia, N. M.
Name. G. Rex Holmes Position or Title. Agent
12-15-56 (Date)