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## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Company or Operator Continental State  
Well No. 5 in 3 of Sec. 10, T. 18  
R. 29, N. M. P. M., Turkey Track Field, Body County.  
Well is \_\_\_\_\_ feet south of the North line and \_\_\_\_\_ feet west of the East line of \_\_\_\_\_  
If State land the oil and gas lease is No. 3-28146 Assignment No. \_\_\_\_\_  
If patented land the owner is \_\_\_\_\_ Address \_\_\_\_\_  
If Government land the permittee is \_\_\_\_\_ Address \_\_\_\_\_  
The Lessee is \_\_\_\_\_ Address \_\_\_\_\_  
Drilling commenced Feb. 1 19 51 Drilling was completed April 24 19 51  
Name of drilling contractor Proctor Drilling Company Address Artesia, New Mexico  
Elevation above sea level at top of casing 1362.5 feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 2126 to 2135 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 1490 to 1494 feet. \_\_\_\_\_  
No. 2, from 1350 to 1361 feet. \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet. \_\_\_\_\_  
No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet. \_\_\_\_\_

## CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
<u>7" O.D.</u>				<u>1:63'6"</u>				
<u>10" O.D.</u>				<u>1:12'6"</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>12"</u>	<u>7"</u>	<u>1953'6"</u>	<u>50</u>			<u>15 sacks aqueous</u>
<u>12"</u>	<u>10"</u>	<u>270'</u>	<u>25</u>			<u>10 sacks and</u>

## PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth Set \_\_\_\_\_  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

## RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
<u>5"</u>		<u>nitro</u>	<u>410 qts.</u>	<u>Apr. 21</u>	<u>2151-2225</u>	
		<u>hydrofracked</u>		<u>Apr. 16</u>	<u>2151-2183</u>	

Results of shooting or chemical treatment before shot made 67 bbls. an hour and after shot made 87 bbls an hour.  
before treatment made 20 gal an hour and afterwards 67 barrels an hour.

## 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 \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from 0 feet to 1247 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to producing April 19 19 51  
The production of the first 24 hours was 190 barrels of fluid of which 180 % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Be 37  
If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

W. C. Garner Driller W. C. Arcey Driller  
V. A. Lane Driller \_\_\_\_\_ Driller

## FORMATION RECORD ON OTHER SIDE

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.

Artesia, New Mexico

Place \_\_\_\_\_ Date \_\_\_\_\_  
Name Stanley P. Jones  
Position Owner  
Representing Jones & Mathis  
Company or Operator Box 464, Artesia, New Mexico  
Address \_\_\_\_\_

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20	20	caliche
20	55	35	gyp
55	90	35	anhy & gyp
90	100	10	red shale
100	110	10	anhy
110	140	30	gyp
140	145	5	anhy
145	170	25	red shale
170	210	40	blue shale
210	232	22	red shale
232	253	21	anhy
253	267	14	red shale
267	270	3	anhy
270	297	27	anhy & shale
297	395	98	salt
395	445	50	salt & potash
445	750	305	salt
750	810	60	salt & potash
810	859	49	salt
859	873	14	salt
873	878	5	missing
878	910	32	anhydrite & salt
910	957	47	anhy
957	964	7	dolorite
964	973	9	anhy
973	993	20	anhy
993	1001	8	anhy & shale
1001	1106	105	anhy
1106	1135	29	anhy & dolomite
1135	1340	205	anhy
1340	1410	70	anhy & shale
1410	1430	20	anhy & dolomite
1430	1445	15	anhy & sand
1445	1460	15	anhy
1460	1466	6	anhy & dolomite
1466	1494	28	sand & dolomite
1494	1510	16	missing
1510	1528	18	sand
1528	1950	322	dolorite
1950	1964	14	sand
1964	1980	16	sand & dolorite
1980	2029	49	dolorite
2029	2034	5	limestone
2034	2055	21	dolorite
2055	2073	18	dolorite & sand
2073	2101	28	dolorite & shale
2101	2135	34	dolorite & sand
2135	2175	40	sand
2175	2224	49	dolorite & sand
2224	2243	18	dolorite
			T. D. 2243'
			P. B. 2235'

well stain