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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD

Paton Brothers of Artesia are the contractors

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.

Gordon M. Cone Lovington, New Mexico
Company or Operator Address
J. L. Langford Well No. 2 in SE NE SW of Sec. 9, T. 18
Lease
R. 29 N. M. P. M., Loco Hills Field, Eddy County.
Well is 3630 feet south of the North line and 2970 feet west of the East line of Section 9
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is J. L. Langford Address Brownfield, Texas
If Government land the permittee is Address
The Lessee is Gordon M. Cone Address Lovington, New Mexico
Drilling commenced October 9 1939 Drilling was completed 19
Name of drilling contractor Paton Brothers Address Artesia, New Mexico
Elevation above sea level at top of casing 3433 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 2480 to 2498 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 No water to feet.
No. 2, from to 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		PURPOSE
							FROM	TO	
8 1/4	28	8	350						Salt string
7 1/4	20	8	2380	Scheste					Oil string

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"	8 1/4"	350	50	Halliburton		
8"	7"	2380'	100	Halliburton		1 ton of aquajel

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
5 1/2"	2 30s	nitro glyc.	100 qts	Nov. 18	2500'	2500'

Results of shooting or chemical treatment Increased from an estimated 150 bbls to estimated
600 bbls

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 feet to feet, and from feet to feet

PRODUCTION

Put to producing 19
The production of the first 24 hours was approx 600 barrels of fluid of which 100 % was oil; %
emulsion; % water; and % sediment. Gravity, Be
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

H. P. Keller Driller Jim Thompson Driller
G. R. Bradley Driller Jack Rankin Driller
O. T. Mays

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.

Subscribed and sworn to before me this 22nd

Lovington, N. M. Dec. 7, 1939
Place Date

day of November 1939

Name Gordon M. Cone

SEAL

Position Owner

Kathleen Love

Notary Public

Representing

My Commission expires March 21, 1940

Company or Operator
Address Lovington, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	15		Caliche & Red bed
15	338		Red bed
338	605		Salt
605	615		Anhy
615	800		Salt
800	830		Anhy
830	845		Red shale
845	1095		Anhy
1095	1110		Red rock
1110	2020		Anhy
2020	2030		Red sand
2030	2315		Anhy
2315	2325		Lime
2325	2360		Anhy
2360	2478		Lime
2478	2498		Oil Pay
2498			Total depth