

N

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

E. M. Ployhar

Artesia, New Mexico

Company or Operator

Address

Well No. 1

in 32 SE

of Sec. 16

, T. 17

Lease

R. 28

N. M. P. M.

Red Lake

Field,

Eddy

County.

Well is 4950

feet south of the North line and 2310

feet west of the East line of

Section 16

If State land the oil and gas lease is No. B-2024

Assignment No. 2

If patented land the owner is

Address

If Government land the permittee is

Address

The Lessee is E. M. Ployhar

Address Artesia, New Mexico

Drilling commenced 12-18-38

19

Drilling was completed 4-12-39

19

Name of drilling contractor T. B. Hammond

Address Artesia, New Mexico

Elevation above sea level at top of casing

feet.

The information given is to be kept confidential until

19

OIL SANDS OR ZONES

No. 1, from 1458

to 1468

No. 4, from

to

No. 2, from 1802

to 1815

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 92-108 Rose to 50 feet

Unable to bail down

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	
10"	40lb	8		117'	Standard				
8 1/4"	28lb	10		498'	Standard				
6 5/8"	17lb	8		1374'	Standard				

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	117	None			10 sacks
10	8 1/4"	498	None			2 yds 2 sax aquagel
8	6 5/8"	1374	None			2 yrds mud 3 sax aquagel

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	Glycerine	50 cts	4-1-39	1802-1815	Same

Results of shooting or chemical treatment

No result

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 entirely

set to

feet, and from

feet to

feet

PRODUCTION

Put to producing

19

The production of the first 24 hours was

barrels of fluid of which

% 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

T. B. Hammond

Driller

Driller

C. W. Hammond

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.

Subscribed and sworn to before me this

day of

19

Notary Public

My Commission expires

Place

Date

Name

Position

Representing

Company or Operator

Address

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	15		Sandrock
15	72		Red bed
72	108		Gravel-water at 92
108	278		Red bed
278	305		Anhydrite
305	308		Blue shale
308	572		Gyp, red rock, red shale, anhy, shale salt, Lime
572	715		Red bed, anhydrite, brown shale, anhy, gray, whit
715	968		Grey, brown lime, anhy
968	1226		Brown shale, anhy, red sand, shale, salt
1226	1260		Red bed
1260	1450		Anhy, brown shale, gray lime
1450	1469		Lime and sand, show of gas 1458
1469	1661		Anhy, gray lime, sand, brown sand, shale, brown
1661	1789		Lime, brown shale, brown lime, sand, gray lime
			gray sand shale,
1789	1800		Dark gray lime
1800	1809		Sand lime show of oil
1809	1818		Lime sand
1818	1840		Gray lime
1840	1848		Light gray sandy lime
1848	1870		Sand grey, sand white
1870	1905		Gray Lime, Brown lime shale
1905	1918		Sand grey
1918	1925		Brown sandy lime
1925	1962		Dark gray lime
1962	1966		Sand salt water 2. bailers per hour.
			Plugged back to 1815 with 100 lbs lead wool and 25 sacks cement.