

N.

FORMATION RECORD
NEW MEXICO OIL CONSERVATION COMMISSION

AREA 640 ACRES
LOCATE WELL CORRECTLY

Santa Fe, New Mexico

OT

MONT

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.

Flynn, Welch and Yates

Company or Operator

Artesia, New Mexico

Address

Langford

Well No.

1

of Sec.

9

T.

18

R. 29

N. M. P. M.

Langford

Artesia, N.M.

Eddy

County.

Well is 330

feet

North South

of the line and

330

feet

East West

of the line of

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

Address

Drilling commenced March 14

19 40

Drilling was completed

April 23

19 40

Name of drilling contractor

Address

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

to

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

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 FROM TO	PURPOSE
8 1/2	350 feet	cement with 50 sacks						
7" OD	2345 feet	cement with 100 sacks						

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
8 1/2	350 ft		50			
7" OD	2345 ft		100			3 tons

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
		Nitro-Glycerin	180 qt	5-3-40	2345 to 2385	2385 to 2385
		Nitro-Glycerin	180 qt	5-8-40	2345 to 2385	2385 to 2385

Results of shooting or chemical treatment

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

2650

feet, and from

feet to

feet

PRODUCTION

Put to producing

May 1

19 40

The production of the first 24 hours was

75

barrels of fluid of which

100

% was oil; no

%

emulsion; no

% water; and

no

% 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

Paris Davis

Driller

Jim Byler

Driller

R.K. Swanberg

Driller

R.A. Manahan

Driller

Carl Wiese

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

11

day of

July

19 41

Place

Date

Name

J.M. Gladys

Position

Representing

Flynn Welch and Yates

Company or Operator

My Commission expires

June 6, 1945

Address

FORMATION RECORD

FORM 1-1966

MEXICO CITY CONSERVATION COMMISSION

FROM	TO	THICKNESS IN FEET	FORMATION
WELL RECORD			
0	30		Gyp and sand
30	45		Sand
45	50		Gyp
50	80		Shale
80	130		Sand and Gyp
130	185		Gyp
185	310		Red Shale
310	325		Gyp
325	770		Salt (Bottom of salt 770)
770	1050		Anhydrite
1050	1100		Red Shale Shells
1100	1195		Red Shale and Anhydrite
1195	1965		Anhydrite
1965	1995		Red Sand
1995	2295		Anhydrite
2295	2315		Lime
2315	2355		Anhydrite
2355	2350		Gray Lime
2350	2367		Lime
2367	2375		Gray Lime
2375	2383		Lime
2383	2391		Gray Lime
2391	2409		Lime
2409	2419		Gray Lime
2419	2422		Lime
2422	2440		Sand
2440	2446		Lime
2446	2449		Gray Lime
2449	2455		White Lime
2455	2477		Lime
2477	2485		Gray Lime
2485	2491		Lime
2491	2494		White Lime
2494	2646		Lime--Oil Show
2646	2653		Sand
2653	2660		Lime
2660 Total Depth			
Casing Record			
MUDGING AND CEMENTING RECORD			
PLUG AND ABANDON			
RECORD OF SHOOTING & CHEMICAL TREATMENT			
RECORD OF DRILLING AND SPECIAL TESTS			
TOOLS USED			
PRODUCTION			
EMPLOYEES			
FORMATION RECORD OF OTHER SITES			