

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

Wilson Oil Company, P.O. Box 627, Santa Fe, New Mexico

State B-6807 Company or Operator Well No. 9 in SE 1/4 NW 1/4 of Sec. 13, T. 21S. R. 34E. N. M. P. M. West Eunice Lea County. Well is 1980 feet south of the North line and 3300 feet west of the East line of Sec. 13-21-34. If State land the oil and gas lease is No. B-6807 Assignment No. 1. If patented land the owner is Address. If Government land the permittee is Address. The Lessee is Address. Drilling commenced February 24, 1942 Drilling was completed May 10, 1942. Name of drilling contractor NONE Address. Elevation above sea level at top of casing 3660 feet. The information given is to be kept confidential until NO 19.

OIL SANDS OR ZONES

No. 1, from 3714 to 3781 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 217 to 225 feet. 6 B.P.H.
No. 2, from 910 to 955 feet. Hole full
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	
16	70	10	Second	107	Plain	Cemented			Shut-off
12 1/2	50	10	hand	737	Plain	Recovered			
10	40	10	"	1234	Plain	"			
8 5/8	35	10	"	2844	Plain	"			
7	20	8	Bethlehem New	3600	Halliburton				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
18"	16	107	100	Halliburton		
9	7	3600	400	"		

PLUGS AND ADAPTERS

Heaving plug—Material None Length Depth Set
Adapters—Material None Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
NONE						

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 None feet to feet, and from feet to feet
Cable tools were used from 0 feet to 3781 feet, and from feet to feet

PRODUCTION

Put to producing May 12-14, 1942
The production of the first 24 hours was 300 barrels of fluid of which 100 % was oil; None % emulsion; None % water; and None % sediment. Gravity, Ba 31.0
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. 800

EMPLOYEES

W.E. DuBois Driller A.E. Maxwell Driller
T.J. Reynolds 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 May 1942

Anne K. Davis
Notary Public

My Commission expires July 29, 1942

Santa Fe, New Mexico 5/15/42

Place

Date

Name Francis M. Wilson

Position President

Representing Wilson Oil Company
Company or Operator

Address P.O. Box 627, Santa Fe, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	24	24	Caliche
24	90	66	Sand
90	217	27	Red Rock
217	255	38	Water Sand
255	805	550	Red rock and shale
805	985	180	Sand and sandy shale
985	1614	629	Red rock and red sandy shale
1614	1755	141	Anhydrite
1755	2140	385	Salt and red rock breaks
2140	2155	15	Anhydrite
2155	2840	685	Salt - some potash breaks
2840	2845	5	Blue shale like a blue mud
2845	3100	255	Salt
3100	3160	60	Anhydrite
3160	3277	117	Salt
3277	3295	18	Anhydrite
3295	3327	32	Brown lime - anhydrite breaks
3327	3360	33	Anhydrite and dolomite
3360	3444	84	Brown lime - Anhydrite breaks
3444	3481	37	Dolomite - Anhydrite breaks
3481	3568	87	Fine grey sand carrying many R.F.Q.G.
3568	3571	3	Buff colored dolomite
3571	3614	43	Fine red and grey sand
3614	3671	57	White dense dolomite with sand breaks -Bentonitic shale
3671	3700	29	White sand 60% - grey lime 30%
3700	3740	40	Dense white dolomite with sand breaks
3740	3756	16	Semi-crystalline to crystalline lime
3756	3781	25	White dolomite - oil stained.

Show of oil at 3714', flowing at 3720', increase at interval to the bottom of hole 3781' S.L.M.
Flowing by heads - Gas pressure 750 lbs. when well completed - casing head.