



AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Wilson Oil Company P.O. Box 927 Santa Fe, New Mexico
Company or Operator Address
Wilson State Well No. 6 in NE 1/4 Sec. 13 of T. 21
Lease
R. 34 N. M. P. M., West Eunice Lea County.
Well is 2300 feet south of the North line and 660 feet west of the East line of Sec. 13-21-34
If State land the oil and gas lease is No. B-8251 Assignment No. 1
If patented land the owner is Address
If Government land the permittee is Address
The Lessee is Address
Drilling commenced October 29th 1941 Drilling was completed January 10, 1942
Name of drilling contractor Our own tools Address
Elevation above sea level at top of casing 3656 feet.
The information given is to be kept confidential until No 19

OIL SANDS OR ZONES

No. 1, from None 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 230 to 265 feet. 3 B.P.H.
No. 2, from 885 to 910 feet. 6 B.P.H.
No. 3, from 1222 to 1235 feet. H.F.W.
No. 4, from 3890 to 3895 feet. Sulphur water 6 B.P.H.

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	104	plain				Shut-off
12	55	10	hand	732	"	Recovered			" "
10	45	10	"	1243	"	"			" "
8 5/8	40	10	"	2935	"	"			" "
Did not run any 7" but reduced hole at 3550'									

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
22	16	104	200	Halliburton	None	

PLUGS AND ADAPTERS

Heaving plug—Material None 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
None						

~~Record of shooting or chemical treatment~~ Plugged and abandoned at 3895' - Cemented from 3895' to 3670' - Mud from 3670' up to 3400' Cemented from 3400' up to 3340' - Mud from 3340' up to 1600' - Cemented 1660' up to 1600' - Mud 1600 to 280' - Cemented 280' to surface.

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 0-3895 feet to feet, and from feet to feet

PRODUCTION

Put to producing None 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

W.K. DuBois Driller Verne Eppler Driller
Charles Quinn Driller Harry Millard 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 21st

day of January 1942

Anne L. Davis
Notary Public

My Commission expires July 29, 1942

Santa Fe, N. Mex. Jan 20 - 42

Name Francis P. Wilson

Position President

Representing Wilson Oil Company

Address P.O. Box 927, Santa Fe, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	25	25	Caliche
25	97	72	Yellow sand
72	230	168	Red beds
230	265	35	Water sand
265	885	620	Red beds
885	910	25	Water sand
910	1222	312	Red beds
1222	1235	13	Water sand
1235	1603	368	Red beds
1603	1760	157	Anhydrite
1760	1920	160	Anhydrite with red shale breaks
1920	2325	405	Salt with anhydrite and red shale breaks
2325	2720	395	Salt with anhydrite shells
2720	2900	180	Salt and potash
2900	2930	30	Anhydrite
2930	2935	5	Salt
2935	2940	5	Blue(mud) shale
2940	3140	200	Salt
3140	3180	40	Anhydrite
3180	3355	175	Salt
3355	3540	185	Anhydrite - some brown lime
3540	3635	95	Lime and grey sandstone(Top of Yates 3580')
3635	3653	18	Lime(50%) anhydrite(20%)-red and grey sandstone(30%)
3653	3675	22	Semi-crystalline dolomite(30%)-red and grey sandstone(70)
3675	3725	50	Grey and red sandstone with few R.F.Q.G.
3725	3798	73	Pink and white semi-crystalline dolomite(40%) -red and grey sandstone(60%)
3798	3819	21	Grey sandstone(60%) brown and some white semi-crystalline dolomite(30%) anhydrite(10%) considerable pyrite.
3819	3825	6	White and buff crystalline dolomite-some grey sandstone
3825	3831	6	Grey sandstone(80%) balance semi-crystalline dolomite.
3831	3843	12	White and buff semi-crystalline dolomite - some sandstone
3843	3847	4	Crystalline dolomite
3847	3865	18	White and brownish semi-crystalline dolomite - some sandstone
3865	3883	18	White and red shaley sandstone-some white and grey semi-crystalline dolomite.
3883	3887	4	White, grey, and buff semi-crystalline dolomite; some sandstone
3887	3895	8	White and buff crystalline dolomite - Hole full sulphur water.