

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, Box 927 Santa Fe, New Mexico

State B - 1167 Company or Operator Well No. 12 in ~~SE 1/4~~ of Sec. 12, T. 21 S.
 Lease 34 E. West Sunico Lea
 R. 4620 N. M. P. M. 660 Field, Sec. 12 County.
 Well is 4620 feet south of the North line and 660 feet west of the East line of
 If State land the oil and gas lease is No. B-1167 Assignment No. Farmout
 If patented land the owner is Address
 If Government land the permittee is Address
 The Lessee is Address
 Drilling commenced 19 Drilling was completed 19
 Name of drilling contractor Our own tools Address
 Elevation above sea level at top of casing 3704 feet.
 The information given is to be kept confidential until not material 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 315 to 382 feet. 2 bailers per hr.
 No. 2, from 860 to 965 feet. 4 " " "
 No. 3, from 1075 to 1100 feet. H.F.W.
 No. 4, from 3915 to 3955 feet. H.F. sulphur water

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
15 1/2	70	8	second	130	angular				surface string
12 1/2		10	hand		"	Recovered			
10		10	"	1245	"	"			
8 5/8		8	"	2938	"	"			
7		8	new		"				oil string
			Bethlehem						

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
20	15 1/2	140	130	Halliburton		
15	12 1/2		none		aquagel	35 sax
12	10		"		"	28 sax
9-5/8	8 5/8		"		"	10 sax
8	7		100	Halliburton		

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
none						

Results of shooting or chemical treatment None - Dry - Plugged and abandoned

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 3955 feet, and from feet to feet

PRODUCTION

Put to producing Dry-plugged and abandoned May 21, 1941

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

Wesley K. DuBois, Field Supt. Driller Verne Appler 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 16th

day of June 19 41

June K. Davis
 Notary Public

My Commission expires July 29, 1942

Santa Fe, New Mexico June 11, 1941

Name Thomas Wilson

Position President

Representing Wilson Oil Company

Company or Operator

Address Santa Fe, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	13	13	Caliche
13	135	122	Yellow sand
135	315	180	Red rock and shale
315	382	67	Water sand 2BH
382	860	478	Red rock and shale
860	965	105	Sand and shale 4 BH
965	1015	50	Red rock
1015	1110	95	Sand and shale
1110	1135	25	Anhydrite
1135	1700	565	Red rock and shale
1700	1855	155	Anhydrite
1855	1915	60	Salt
1915	2926	1011	Salt, potash and anhydrite shells
2926	2930	4	Blue shale (mud)
2930	3365	430	Salt with anhydrite shells
3365	3495	130	Brown lime
3495	3570	75	Brown lime with anhydrite breaks
3570	3654	84	Sandy lime with anhydrite breaks
3654	3744	90	Red and grey sandstone with anhydrite breaks
3744	3754	10	White and pink dolomite
3754	3767	13	White crystalline dolomite
3767	3817	50	White and grey semi-crystalline dolomite with sandstone breaks
3817	3830	13	Grey sandstone
3830	3860	30	White and grey crystalline dolomite with red and grey sandstone breaks
3860	3865	5	Light grey sandstone
3865	3880	15	White to buff crystalline dolomite with sandstone breaks
3880	3890	10	White very crystalline dolomite showing some porosity slightly oil stained.
3890	3895	5	Grey sandstone slightly oil stained and show of water.
3895	3927	32	White and buff finely crystalline dolomite with grey sandstone breaks and sandy dolomite
3927	3943	16	White crystalline dolomite showing oil stain.
3943	3985	12	75% grey sandstone and 25% white crystalline dolomite -sulphur water rose 2000' in hole Plugged and abandoned as dry hole May 31, 1941.