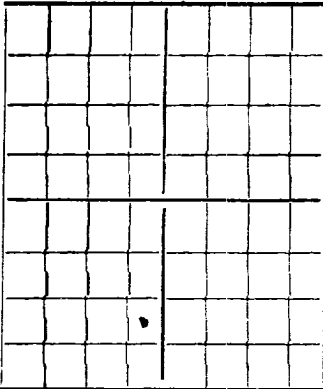


NEW MEXICO OIL CONSERVATION COMMISSION

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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

**Wilson Oil Co.** P.O. Box 627, Santa Fe, New Mexico  
 Company or Operator Address  
 State **N-229** Well No. **27** in **Sec. 23** of **T. 21**  
 Lease  
 R. **34**, N. M. P. M., **West Eunice** Field, **Lea** County.  
 Well is **4290** feet south of the North line and **2970** feet west of the East line of **Sec. 23-21-34**  
 If State land the oil and gas lease is No. **E-229** Assignment No. **None**  
 If patented land the owner is \_\_\_\_\_, Address \_\_\_\_\_  
 If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_  
 The Lessee is \_\_\_\_\_, Address \_\_\_\_\_  
 Drilling commenced **March 10** 1948. Drilling was completed **May 26** 1948.  
 Name of drilling contractor **Our own tools**, Address \_\_\_\_\_  
 Elevation above sea level at top of casing **3701** feet.  
 The information given is to be kept confidential until **No** 19 \_\_\_\_\_.

OIL SANDS OR ZONES

No. 1, from **3770** to **3780** 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 **110'** to **125'** feet.  
 No. 2, from **795'** to **805'** feet.  
 No. 3, from **1012'** to **1025'** feet. **H.F.**  
 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"	65	8	Second hand	210'	plain				
13"	52	8	"	750'	plain	recovered			
10"	38	8	"	1210'	plain	recovered			
7"	20	8	New	3675'	float				

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"	210'	150	Halliburton		
15"	13"	recovered	None			
12"	10"	recovered	None			
9"	7"	3675'	350	Halliburton		

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
<b>None</b>						
<b>None</b>						

Results of shooting or chemical treatment **None**

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 **3770** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

PRODUCTION

Put to producing **May 26**, 19 **48**.  
 The production of the first 24 hours was **2500** bbls/ <sup>est</sup> thru **2"** - **5000** bbls thru **3"** % was oil; **None** % emulsion; \_\_\_\_\_ % water; and **None** % sediment. Gravity, Be **30°**  
 If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
 Rock pressure, lbs. per sq. in. **1230-est**

EMPLOYEES

**Jay Craven**, Driller **John Whale**, Driller  
**Walter High**, Driller **Joe B. Allen**, Field Supt. **XXXX**

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 **31** day of **May**, 19 **48**  
 Name **Francis Wilson** Position **President**  
 Santa Fe, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	18	18	Caliche
18	145	127	Sand
145	155	10	Gravel
155	195	40	Shale, yellow, pink and brown
195	345	150	Red beds
345	415	70	Shale
415	795	380	Red beds
795	805	10	Grey sand
805	950	45	Sand
950	1012	62	Red shale-sandy
1012	1025	13	Water sand-H.F.W.
1025	1658	633	Red beds
1658	1802	144	Anhydrite
1802	1865	63	Salt
1865	1995	130	Salt-some shale and mud
1995	2005	10	Anhydrite
2005	2233	228	Salt and shales
2233	2270	37	Anhydrite-salt shells
2270	2950	680	Salt, some potash
2950	2980	30	Anhydrite
2980	3132	152	Salt-some potash
3132	3180	48	Anhydrite
3180	3300	120	Salt
3300	3325	25	Anhydrite
3325	3531	106	Grey lime-some sandy
3531	3536	5	Grey sand-gas
3536	3549	13	Grey lime
3549	3590	41	Red sand-gas
3590	3600	10	pink lime
3600	3630	30	White lime
3630	3650	20	Red sand
3650	3675	25	Pink and white lime
3675	3695	20	White and grey lime, some sand-more gas-some live oil and crude odor, 3690-95
3695	3770	75	Came in flowing-most of formation grey lime with some grey and sandy lime.