



N

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

Wilson Oil Company Box 1436 Artesia, N.M.
Company or Operator Address
State B-6807 Well No. 41 in SW NW of Sec. 13 T. 21
Lease
R. 34, N. M. P. M. Wilson Field, Lea County
Well is 2310 feet south of the North line and 4010 feet west of the East line of Sec 13
If State land the oil and gas lease is No. B-6807 Assignment No.
If patented land the owner is Address
If Government land the permittee is Address
The Lessee is Wilson Oil Company Address Santa Fe, N.M.
Drilling commenced 4-20 19.50 Drilling was completed 6-11- 19.50
Name of drilling contractor Company Tools Address
Elevation above sea level at top of casing 3667 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3775 to 3800 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 765 to 790 feet.
No. 2, from 195 to 210 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		PURPOSE
							FROM	TO	
16"	70	8 rd	New	234	Hal.				Surface Water shut off
15	48	8 rd	S.H.	870					
10	38	8 rd	S.H.	1239					
7	20	8 rd	New	3661	Hal.				Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
22	16	246	275	Haliburton		
8	7	3661	500	"		

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
500 gals.	acid	from 3775 to 3800'		6-11-50		

Results of shooting or chemical treatment Increased production to in excess of 3bbbs per hour.

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 3811 feet, and from feet to feet

PRODUCTION

Put to producing 6-11, 19.50
The production of the first 24 hours was 72 barrels of fluid of which 100 % 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.R. High Driller G.C. Parish Driller
J.W. Whaley 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 13 Artesia, N.M. 6-13-50
day of June 19.50 Name Lawrence J. Smith
Notary Public Position Vice President
Representing Wilson Oil Company
My Commission expires August 28, 1953 Address Box 1436, Artesia, N.M.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	18	18	Caliche
18	98	80	Sand
98	195	97	Red Rock
195	210	15	Gravel and Mud
210	246	36	Sandy Shale
246	315	69	Red Sandy Shale
315	390	75	Red Rock
390	405	15	Sandy Shale
405	695	290	Red Rock
695	765	70	Sandy Shale
765	790	25	Water Sand
790	870	80	Sandy Shale
870	895	25	Red Rock
895	915	20	Sandy Shale
915	1025	110	Sand
1025	1090	65	Red Rock
1090	1105	15	Sandy Shale
1105	1245	140	Red Rock and Sand
1245	1619	374	Red Rock and Sand
1619	1650	31	Anhydrite
1650	1675	25	Anhydrite Salt and Red Rock
1675	1685	10	Anhydrite and Salt
1685	1755	70	Anhydrite
1755	1855	100	Salt and Red Rock
1855	1945	90	Anhydrite and Salt
1945	2990	1045	Salt and Potash
2990	3000	10	Anhydrite
3000	3119	119	Salt
3119	3296	177	Salt
3296	3323	27	Anhydrite and Brown Lime
3323	3476	253	Gray Lime
3476	3494	18	Sandy Lime
3494	3538	44	Gas Sand
3538	3567	29	Gray Lime
3567	3578	11	Red Sand
3578	3593	15	Red Sand and Gray Lime
3593	3661	68	Gray Lime
3661	3712	51	Gray Lime
3712	3749	37	Gray Lime
3749	3791	42	Gray Sandy Lime Oil & Gas 3775-91
3791	3811	20	Gray Lime

Total Depth 3811
Plugged Back 3805
Top Pay 3775'