



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

Wilson Oil Company Santa Fe, New Mexico
Company or Operator Address
Charlotte-State Well No. 5 in NW NW of Sec. 32, T. 20
Lease
R. 36, N. M. P. M., Unnamed Field, Lee County.
Well is 660 feet south of the North line and 660 feet west of the East line of NW NW Sec. 32
If State land the oil and gas lease is No. B-9131 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. Mex.
Drilling commenced November 13 19 51 Drilling was completed February 3 19 52
Name of drilling contractor company tools Address _____
Elevation above sea level at top of casing 3649 feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from X560X to XX565 No. 4, from _____ to _____
No. 2, from 1180 to XXXX85 No. 5, from _____ to _____
No. 3, from 3968 to X3973 No. 6, from _____ to _____
4 4228 X4239

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 560 to 565 feet.
No. 2, from 1180 to 1185 feet.
No. 3, from 3968 to 3973 feet.
No. 4, from 4228 to 4239 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	106	Halliburton				surface water
13"	48	8 rd	SH	625					landed
10-3/4"	38	8 rd	SH	979					landed
8-5/8"	28	8 rd	SH	1397					landed
7"	20	8 rd	New	3804					landed
5-1/2"	15.5	8 rd	New	4006					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"	106	75	Halliburton		
6-3/4"	5 1/2"	4006	50	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

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 _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 4239 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing _____, 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. R. High Driller J. W. Whaley Driller
G. K. Parrish 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 13th

day of February, 19 52

Juanita Denton
Notary Public

My Commission expires August 28, 1953

Artesia, New Mexico Feb. 13, 1952

Name N. Raymond Lamb

Position Vice President

Representing Wilson Oil Company
Company or Operator

Address Box 1436, Artesia, N. Mex.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	42	42	Caliche and Gravel
42	210	168	Red Rock
210	560	350	Red Rock
560	565	5	Water Sand
565	605	40	Sand and Sandy Shale
605	1838	1233	Red Rock and Sandy Shale water @ 1180-85
1838	1970	132	Anhydrite
1970	2040	70	Salt
2040	2120	80	Anhydrite and Red Rock
2120	2345	225	Salt and Potash
2345	2370	25	Anhydrite
2370	3215	945	Salt and Potash
3215	3238	23	Anhydrite
3238	3410	172	Salt
3410	3565	155	Anhydrite
3565	3634	69	Grey Lime
3634	3719	85	Anhydrite and Red Shale
3719	3760	41	Anhydrite Red Sand
3760	3833	73	Grey Lime
3833	3840	7	Red Sand
3840	3947	107	Grey Lime
3947	4000	53	Grey Sand Salt water @ 3968-73
4000	4055	55	Grey Lime
4055	4063	8	Grey Sandy Lime
4063	4228	165	Grey and White Lime
4228	4239	11	Grey Sand Sulfur Water

Total Depth 4239 Plugged and Abandoned