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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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OIL CONSERVATION COMMISSION

WELL RECORD

RECEIVED
APR 18 1941

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

RECEIVED
APR 21 1941
HOBBS OFFICE

Wilson Oil Company, Box 927, Santa Fe, New Mexico

Shell State No. B-1399 Company or Operator 11 in Lot 1 of Sec. 7 Address 7 T. 2 S. OFFICE

Lease 25 L. Well No. West Dunice Field, Lea County.

R. 600 N. M. P. M. 4420 feet south of the North line and 4420 feet west of the East line of Sec. 7

Well is 600 feet south of the North line and 4420 feet west of the East line of Sec. 7

If State land the oil and gas lease is No. B-1399 Assignment No. Farmout

If patented land the owner is _____ Address _____

If Government land the permittee is _____ Address _____

The Lessee is _____ Address _____

Drilling commenced January 20, 1941 19____ Drilling was completed March 30, 1941

Name of drilling contractor Our own tools Address _____

Elevation above sea level at top of casing 3676 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 340 to 405 feet. 2 b.p.h.

No. 2, from 850 to 895 feet. 4 b.p.h.

No. 3, from 1080 to 1070 feet. H.F.W.

No. 4, from 3890 to 3895 feet. 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	60	10	Second hand	98'	Ordinary				
13 1/2	50	10	"	840	"	Recovered			
10	40	10	"	1346	"	"			
8 5/8	30	8	"	2896	"	"			

- DRY HOLE

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	97'	80	Halliburton		
8"	None plugged with cement from 3895 up to 3360' - Halliburton					
10"	Plugged with aquagel and mud from 3360 up to 100- "					
Plugged from 100' to surface solid cement.						

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 3895 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

Wesley K. DuBois, Field Supt. Driller Harold Bryant Driller

William DuBois Driller Lewis Dunham 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 _____ Santa Fe, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	18	18	Caliche
18	105	87	Sand
105	340	235	Red rock and shale
340	405	65	Water sand 3 b.p.h.
405	1015	610	Red rock and shale
1015	1155	140	Water sand HFW
1155	1160	5	Shale
1160	1285	125	Alternating sand and shale
1285	1727	442	Red shale
1727	1863	136	Anhydrite
1863	1943	80	Salt
1943	2085	142	Broken salt, potash, anhydrite
2085	2734	649	Salt and potash
2734	2745	11	Anhydrite
2745	3385	620	Salt with some potash and anhydrite shells
3385	3572	207	Lime, anhydrite(Top of brown line about 3470')
3572	3750	178	Red and grey sandstone, some anhydrite and a little dolomite-Top of sandy area(Yates) 3572.
3750	3794	44	Grey sandstone, semi-crystalline dolomite and anhydrite
3794	3854	60	Grey sandstone, semi-crystalline to crystalline dolomite - some pyrite
3854	3885	31	Semi-crystalline to crystalline dolomite, some grey sandstone and pyrite.
3885	3897	12	White to buff crystalline dolomite - Sulphur water at 3890-3895- Hole abandoned and plugged.