

NEW MEXICO OIL CONSERVATION COMMISSION

AREA 640 ACRES
LOCATE WELL CORRECTLY

The Ohio Oil Company

Hobbs, New Mexico

State McDonald Company or Operator Well No. 6 in 34 3/4 SW 1/4 of Sec. 16, T. 22S, R. 36E, N. M. P. M., Eunice, Lea County. Field, Lea County.

Well is 660 feet North of the North line and 1980 feet East of the East line of Sec. 16.

If State land the oil and gas lease is No. A 2614 Assignment No. _____

If patented land the owner is _____ Address _____

If Government land the permittee is _____ Address _____

The Lessee is _____ Address _____

Drilling commenced April 21, 1937 19 Drilling was completed May 29, 1937 19

Name of drilling contractor Oil Well Drilling Co Address Dallas, Texas

Elevation above sea level at top of casing 3541 feet.

The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from 3790 to 3840 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 _____ to _____ feet.

No. 2, from _____ to _____ 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 FROM TO	PURPOSE
13	50			220	Regular			
9 5/8	40			1619	Float			
7	24			3657	"			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15	13	220	200	Halliburton	10	40
11	9 5/8	1619	500	"	10	40
8 1/2	7	3657	400	"	10	40

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
		Acid	3,000	5/29/37		

Results of shooting or chemical treatment 55 barrels per hour with 500,000 cu. ft. of gas thru 1" choke

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 0 feet to 3850 feet, and from _____ feet to _____ feet

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

PRODUCTION

Put to producing June 1, 1937

The production of the first 24 hours was 55 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

Arthur Stine, Driller G. E. Galt, Driller

Jack Randolph, 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 31 day of May, 1937 Hobbs, New Mexico May 31, 1937

Name _____

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	50	50	Sand & Caliche
50	202	152	Surface
202	550	348	Red Bed
550	790	240	Red Bed & Shell
790	820	30	Red Rock and Sand rock
820	860	40	Sand rock
860	905	45	Red Bed & Shells
905	930	25	Shell
930	975	45	Red Bed
975	1020	45	Red Bed & hard shell
1020	1120	100	Red Bed and shells
1120	1178	58	Red rock shell B
1178	1273	95	Red bed & shell
1273	1321	47	Red bed
1321	1358	37	Red bed-rock-gyp
1358	1400	42	Red bed-shells
1400	1433	33	Red bed
1433	1458	25	Red bed & red rock
1458	1550	92	Red bed & shells
1550	1605	55	Red bed
1605	1720	115	Anhydrite
1720	1783	63	Potash
1783	1805	22	Anhydrite
1805	1869	64	Anhydrite-salt
1869	2000	131	Salt-shale-anhy-shell
2000	2095	95	Anhydrite-potash
2095	2124	29	Anhydrite
2124	2170	46	Anhy-salt breaks
2170	2250	80	Anhydrite-salt
2250	2290	40	Anhydrite
2290	2360	70	Salt
2360	2392	32	Anhydrite
2392	2433	41	Salt
2433	2870	437	Anhydrite-salt
2870	2935	65	Sanhdyrite-salt breaks
2935	2982	47	Anhy-potash
2982	3058	76	Anhydrite
3058	3074	16	Anhy-salt
3074	3148	74	Anhy
3148	3177	29	Anhy-lime shells
3177	3221	44	Anhy-lime breaks
3221	3234	13	Lime
3234	3265	29	Anhy
3265	3297	32	Lime-anhy
3297	3315	18	Anhydrite
3315	3345	30	Lime
3345	3369	24	Anhydrite
3369	3387	18	Anhy-lime
3387	3397	10	Lime
3397	3450	53	Lime
3450	3472	22	Grey lime
3472	3490	18	Lime
3490	3546	56	Brown lime
3546	3665	119	Lime
3665	3850	185	Lime