

N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE



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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

THE OHIO OIL COMPANY, P. O. BOX 00, HOBBS, NEW MEXICO,

STATE McCULLOUGH

Company or Operator

Well No.

1

Address

SW 1/4 SW 1/4

of Sec. 16

T. 17

R. 30

N. M. P. M.

JACKSON-GRAYBURG

EDDY

Well is _____ feet south of the North line and _____ feet west of the East line of _____ County.

If State land the oil and gas lease is No. B-3138 Assignment No. _____

If patented land the owner is _____ Address _____

If Government land the permittee is _____ Address _____

The Lessee is _____ Address _____

Drilling commenced Feb. 6 1936 Drilling was completed 5-11 1936

Name of drilling contractor WESTERN DRUG & ENG. CO. Address ARTESIA, NEW MEXICO

Elevation above sea level at top of casing 5665 feet

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

OIL SANDS OR ZONES

No. 1, from 2560 to 2595 No. 4, from _____ to _____
No. 2, from 2865 to 2875 No. 5, from _____ to _____
No. 3, from 3142 to 3148 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 350' feet 50'
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 JOINT	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
8-5/8	32			525				
6-5/8	20			2574				
2 1/2	6.5			3120				

MUDGING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
8-5/8	525	75		Halliburton		
6-5/8	2574	100				

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
		Dowell XX	1,000	5-14-36		

Results of shooting or chemical treatment 6 BBL. per hour increase.

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 3149 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing _____, 19____
The production of the first 28 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

_____, Driller _____, Driller
_____, 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.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	15	15	Caliche
15	50	35	Sand-Shale Red
50	160	110	Red Beds & sand
160	190	30	Red Sand & shale
190	235	45	Sandy clay
235	285	50	Red beds & gyp
285	390	95	Gyp.
390	420	30	Redbeds & Anhydrite
420	505	85	Red beds & gyp.
505	515	10	Red Beds
515	525	10	Anhydrite
525	780	255	Salt & Gyp shale
780	810	30	Salt & Gyp shale
810	830	20	Anhydrite Salt
830	850	20	Anhydrite
850	955	105	Shale
955	958	3	Shell
958	990	32	Salt
990	995	5	Salt & Anhydrite
995	1015	20	Anhydrite
1015	1025	10	Light blue shale.
1025	1050	25	Anhydrite & Red rock
1050	1075	25	Anhydrite-salt & gyp.
1075	1175	100	Anhydrite
1175	1185	10	Br. & Red shale.
1185	1190	5	Red Beds
1190	1220	30	Anhydrite
1220	1260	40	R.B. salt & Anhydrite Gyp.
1260	1280	20	Anhydrite
1280	1310	30	Anhydrite, Gyp & R. B.
1310	1325	15	Br. shale & Anhydrite
1325	1375	50	Anhydrite.
1375	1390	15	Anhydrite & Br. shale.
1390	1485	95	Anhydrite.
1485	1515	30	Anhydrite & Gyp.
1515	1530	15	Anhydrite.
1530	1550	20	Lime, show gas.
1550	1560	10	Lime & Anhydrite.
1560	1775	215	Anhydrite.
1775	1800	25	Anhydrite & Br. shale.
1800	1825	25	Anhydrite.
1825	1850	25	Anhydrite & Red beds.
1850	1880	30	Anhy. & Br. shale.
1880	1925	45	Anhydrite.
1925	1950	25	Anhydrite & Br. shale.
1950	1975	25	Anhydrite & Br. shale.
1975	2005	30	Anhydrite & Br. shale.
2005	2055	50	Anhydrite.
2055	2080	25	Anhydrite & Red Sdy. shale.
2080	2130	50	Anhy. & Br. Sdy. shale.
2130	2140	10	Anhy. & Br. lime.
2140	2155	15	Anhy. & Br. shale.
2155	2175	20	Anhydrite.
2175	2195	20	Anhydrite & lime.
2195	2220	25	Anhydrite.
2220	2235	15	Gray lime.
2235	2250	15	Anhydrite.
2250	2275	25	Anhydrite & Red shale.
2275	2315	40	Anhydrite & Sandy Brown shale.
2315	2340	25	Anhydrite.
2340	2350	10	Red Sand.
2350	2370	20	Anhydrite & Red sand-lime.
2370	2375	5	Anhydrite & Brown shale.
2375	2385	10	Gray lime.
2385	2405	20	Red Sandy shale.
2405	2420	15	Gray lime.
2420	2425	5	Red shale.
2425	2445	20	Anhydrite & Brown shale.
2445	2470	25	Gray lime.
2470	2480	10	White lime.
2480	2540	60	Gray lime.
2540	2550	10	White lime.
2550	2560	10	White lime.
2560	2595	35	Gray lime (Oil & Gas show).
2595	2640	45	Gray sandy lime.
2640	2695	55	Gray lime.
2695	2740	45	White lime.
2740	2750	10	Gray lime
2750	2820	70	White lime.
2820	2830	10	Gray lime & Bentonite.
2830	2845	15	White lime.
2845	2848	3	Gray & Br. lime.
2848	2865	17	Gray lime.
2865	2875	10	Gray sand & lime (Oil show)
2875	2885	10	Gray sand & lime
2885	2943	58	Gray lime.
2943	3002	59	White lime.
3002	3142	140	Gray lime.
3142	3149	7	Gray & Brown lime.