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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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Tide Water Oil Company

Box 731, Tulsa, Okla

Company or Operator

Address

State H

Well No. 1

in

SW 1/4

of Sec. 32

T. 19

Lease

R. 37, N. M. P. M., Monument

Field, Lea

County.

Well is 1980 feet S. of the 1/4 line and 660 feet W. of the 1/4 line of Section 32-19-37

If State land the oil and gas lease is No. B-2330 Assignment No. 4487-3

If patented land the owner is _____, Address _____

If Government land the permittee is _____, Address _____

The Lessee is Tide Water Oil Company, Address Box 731, Tulsa, Okla.

Drilling commenced 6/5/36 19 _____ Drilling was completed 7/11/36 19 _____

Name of drilling contractor H. W. Bass, Address Dallas, Texas

Elevation above sea level at top of casing 3570 feet.

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

OIL SANDS OR ZONES

No. 1, from 3870 to 3875 No. 4, from _____ to _____
No. 2, from 3890 to 3906 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 400 to 460 feet.
No. 2, from 530 to 535 feet.
No. 2, 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"OD	45	8	LW	204	TP			Surface
9-5/8"OD	36	8	LW&SS	2491	Larkin			Salt String
7"OD	24	10	SS	3840	Larkin			Oil String
2-3/8"OD	4.7	10	SS	Tubing set at 3894' W/last 6' perforated W/slot				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13"OD	224	250	Halliburton	11#	Hole Full
12"	9-5/8"OD	2496	600	Halliburton	11#	Hole Full
8-3/4"	7"OD	3829	225	Halliburton	11#	Hole Full

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	XXXXXXXX OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Dowell X	2000-Gals	7/12/36		
		Dowell X	3000-Gals	7/14/36		

Results of ~~XXXXXX~~ or chemical treatment After first treatment well flowed 42-bbbls per hour W/gas turned into casing, would not flow on its own power. After second treatment flowed 27-bbbls per hour on its own power, and 52-bbbls W/gas lift

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 3906 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing 7/14/36, 19 _____
The production of the first 24 hours was 324 barrels of fluid of which 99 % was oil; 1 % emulsion; _____ % water; and _____ % sediment. Gravity, Be 35
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

G.E. Jooey, Driller V.S. King, Driller
W. Williamson, 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 28

day of July, 1936

Notary Public.

My Commission expires 10-24-39

Hobbs, New Mexico 7/17/36

Place

Date

Name

Position Prod. Sup't

Representing Tide Water Oil Company

Company or Operator

Address Drawer KK Hobbs, New Mexico.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	35	35	Caliche
35	42	7	Sand
42	105	63	Red Bed & Sand
105	215	110	Red Bed
215	230	15	Red Rock
230	400	170	Red Bed
400	460	60	Sand
460	530	70	Red Bed
530	535	5	Sand
535	550	15	Shale
550	862	312	Red Bed & Shells
862	914	52	Red Rock & Sand
914	1044	130	Red Bed
1044	1070	26	Anhydrite & Gyp
1070	1125	55	Red Bed
1125	1150	25	Anhydrite & Shells
1150	1225	75	Anhydrite & Red Rock
1225	1270	45	Anhydrite
1270	1300	30	Salt & Anhydrite
1300	1420	120	Salt
1420	1455	35	Anhydrite
1455	1520	65	Salt & Anhydrite
1520	1570	50	Anhydrite & Potash
1570	1820	250	Salt & Potash
1820	1851	31	Anhydrite
1851	2035	184	Salt & Potash
2035	2045	10	Anhydrite
2045	2070	25	Salt
2070	2075	5	Anhydrite
2075	2100	25	Salt
2100	2110	10	Anhydrite
2110	2160	50	Salt
2160	2200	40	Salt, Anhydrite & Shells
2200	2218	18	Anhydrite
2218	2297	79	Salt, Anhydrite & Shells
2297	2310	13	Anhydrite
2310	2410	100	Salt & Anhydrite
2410	2462	52	Anhydrite (Broken)
2462	2635	173	Anhydrite
2635	2643	8	Lime (Broken)
2643	2650	7	Lime (Brown)
2650	2725	75	Anhydrite
2725	2788	63	Lime & Anhydrite
2788	2815	27	Anhydrite
2815	2880	65	Lime
2880	2896	16	Lime & Anhydrite
2896	2948	52	Lime
2948	2960	12	Lime
2960	2980	20	Anhydrite
2980	3009	29	Lime
3009	3049	40	Anhydrite & Lime
3049	3093	44	Lime
3093	3146	53	Brown Lime
3146	3268	122	Lime
3268	3321	53	Lime (Grey)
3321	3443	122	Lime (Brown)
3443	3484	41	Lime
3484	3506	22	Grey Lime
3506	3702	196	Hard Grey Lime
3702	3720	18	Lime (Broken)
3720	3760	40	Hard Grey Lime
3760	3776	16	Sandy Lime (Gas)
3776	3791	15	Lime (Gas)
3791	3811	20	Sandy Lime (Gas)
3811	3818	7	Lime
3818	3835	17	Sandy Lime
3835	3845	10	Lime (Show Oil)
3845	3850	5	Lime
3850	3870	20	Sandy Lime
3870	3875	5	Lime
3875	3890	15	Lime
3890	3906	16	Lime ----- TD