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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

TRIPPLICATE

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

State H

Company or Operator

Well No. 2 in SW¹/₄ of Sec. 32, T. 19

R. 37, N. M. P. M., Monument Field, Lea County.

Well is 1980 feet from the N line and 1980 feet from the E line of Sec. 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 7/24/36 19 _____ Drilling was completed 8/29/36 19 _____

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

Elevation above sea level at top of casing 3576 feet. DF 3587'

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

OIL SANDS OR ZONES

No. 1, from 3820 to 3855 No. 4, from _____ to _____

No. 2, from 3880 to 3901 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 73 to 160 feet.

No. 2, from 438 to 480 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"OD	45	8	LW	203	TP			Surface
9-5/8"OD	36	8	LW	1234	Larkin			Salt String
7"OD	24	10	SS	3816	Larkin			Oil String
2-3/8"OD	4.7	10	SS	Tubing set at 3879' w/last 6' perforated w/slots				

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	220	250	Halliburton	11#	Hole Full
12"	9-5/8"OD	1240	600	"	11#	" "
8-3/4"	7"OD	3807	350	"	11#	" "

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____

Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Dowell X	2000	8/30/36		

Results of shooting or chemical treatment. Before treatment well made 2-bbls per hour with gas lift, after treatment of 2000-Gallons of Dowell X Acid Well flowed 38-bbls per hour w/and estimated 14-million Cu Ft Gas.

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 3901 feet, and from _____ feet to _____ feet

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

PRODUCTION

Put to producing 8/30/36 19 _____

The production of the first 24 hours was 912 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

E.D. Williamson, Driller V.S. King, Driller

G.E. Joooy, 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 Aug, 1936

Notary Public

My Commission expires 11-24-37

Hobbs, New Mexico 8/31/36

Name P. Schneider - L. L.

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	25	25	Caliche
25	73	48	Red Bed
73	160	87	Sand & Red Bed
160	438	278	Red Bed
438	480	42	Sand
480	890	410	Red Bed & Shells
890	1088	198	Red Bed
1088	1147	60	Red Rock
1147	1180	33	Red Bed & Hard Shale
1180	1194	14	Red Bed & Sand
1194	1297	103	Anhydrite
1297	1370	73	Anhydrite & Shells
1370	1475	105	Red Bed
1475	1490	15	Anhydrite
1490	1560	70	Red Bed, Salt & Potash
1560	1590	30	Salt & Anhydrite
1590	1860	270	Salt & Potash
1860	2290	430	Salt & Potash
2290	2390	100	Salt & Anhydrite Shells
2390	2422	32	Anhydrite
2422	2432	10	Salt
2432	2450	18	Anhydrite
2450	2472	22	Salt
2472	2519	47	Anhydrite
2519	2730	211	Anhydrite
2730	2746	16	Lime
2746	2780	34	Lime & Anhydrite
2780	2810	30	Anhydrite
2810	2824	14	Lime
2824	2925	101	Lime & Anhydrite
2925	2973	48	Lime
2973	3000	27	Anhydrite
3000	3086	86	Lime & Anhydrite
3086	3109	23	Lime & Anhydrite
3109	3142	33	Lime
3142	3200	58	Grey Lime
3200	3210	10	Brown Lime
3210	3230	20	Grey Lime
3230	3300	70	Lime & Anhydrite
3300	3335	35	Grey Lime
3335	3350	15	Brown Lime
3350	3360	10	Brown Lime & Anhydrite
3360	3384	24	Brown & Grey Lime
3384	3627	243	Grey Lime
3627	3632	5	Grey & Brown Lime
3632	3732	100	Grey Lime
3732	3796	64	Sandy Lime
3796	3810	14	Grey & Brown Lime
3810	3820	10	Sandy Lime
3820	3855	35	Brown Lime
3855	3865	10	Grey Lime
3865	3880	15	Sandy Brown Lime
3880	3901	21	Brown Lime TD