

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

State 0

Company or Operator

Address

Well No. 1

in

NE 1/4

of

Sec. 21

T.

21-S

Lease

R. 36-E

Eunice

Field,

Lea

County

Well is 1980 feet south of the North line and 660 feet west of the East line of Section 21-218-36E

If State land the oil and gas lease is No. B-1651 Assignment No. 50169

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 5/7/36 19 Drilling was completed 6/12/36 19

Name of drilling contractor Delaney Drilling Co. Address 513-Continental Bldg

Elevation above sea level at top of casing 3608' Ground 3615' DF Dallas, Texas

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3820' to 3830' No. 4, from to
No. 2, from 3845' 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 250 to 283 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"OD	40	8	LW	288	TP			Surface
9-5/8"OD	36	8	SS	1565	Larkin			Salt String
7"OD	24	10	SS	3827	Larkin			Oil String
2-3/8"OD	4.7	10	SS	Tubing set at 3891' W/10' of last Jt perforated with 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
18"	13"OD	302	275	Halliburton	11#	Hole Full
8-3/4"	7"OD	3819	300	"	"	" "
11-3/4"	9-5/9	1572	600	"	"	" "

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 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 6/13/36 19 W/estimated 600,000 cu ft gas
The production of the first 24 hours was 960 barrels of fluid of which 99.6 % was oil; .4 %
emulsion; % water; and % sediment. Gravity, Be 35.6
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

W.S. Alexander, Driller W.E. Smith, Driller
G.L. Rushing, 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 10

day of June, 1936

Notary Public

My Commission expires 10-24-39

Hobbs, New Mexico 6/14/36

Place Date

Name J. Schneider - J. P.

Position Prod. Sup't

Representing Tide Water Oil Company

Company or Operator

Address Drawer KK Hobbs, New Mexico

DUPLICATE

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	250	250	Caliche & Sand
250	283	33	Sand & Red Bed
283	308	25	Red Bed
308	538	230	Red Bed & Red Rock
538	790	252	Red Bed & Shells
790	1423	633	Red Bed & Shells
1423	1452	19	Red Bed & Shells
1452	1465	13	Red Bed & Shells
1465	1508	43	Anhydrite
1508	1559	51	Anhydrite
1559	1580	21	Anhydrite & Salt
1580	1629	49	Red Bed & Salt
1629	1750	121	Anhydrite
1750	1854	104	Broken Salt
1854	1986	132	Salt & Anhydrite
1986	2065	79	Salt & Anhydrite
2065	2185	120	Salt
2185	2320	135	Salt
2320	2580	260	Salt & Anhydrite
2580	2735	155	Salt
2735	2745	10	Salt
2745	2780	35	Anhydrite
2780	2815	35	Anhydrite
2815	2871	56	Anhydrite
2871	2885	14	Anhydrite & Lime
2885	2965	60	Anhydrite & Lime
2965	2987	22	Anhydrite
2987	3025	38	Anhydrite & Lime Shells
3025	3060	35	Anhydrite
3060	3094	34	Lime & Anhydrite
3094	3240	146	Lime & Anhydrite
3240	3257	17	Lime
3257	3303	46	Anhydrite & Sandy Lime
3303	3328	25	Anhydrite & Sandy Lime
3328	3338	10	Lime
3338	3397	59	Anhydrite & Lime
3397	3424	27	Brown Lime
3424	3527	103	Lime
3527	3541	14	Lime (Gas)
3541	3571	30	Lime
3571	3581	10	Brown Lime
3581	3606	25	Sandy Lime (Gas)
3606	3682	76	Sandy Lime (Gas)
3682	3695	13	Brown Lime (Gas)
3695	3739	44	Lime (Gas)
3739	3776	37	Sandy Lime
3776	3789	13	Lime
3789	3825	36	Sandy Lime (Gas) Hard
3825	3835	10	Sandy Lime Soft
3835	3845	10	White Lime
3845	3875	30	Sandy Lime (Oil)
3875	3906	31 TD	Sandy Lime (Oil)