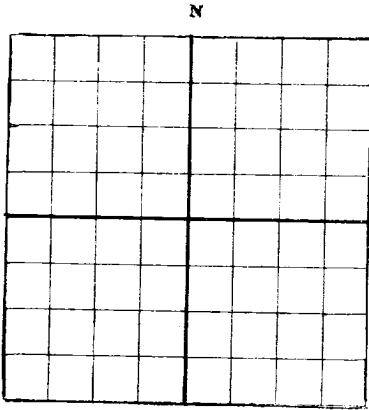


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

THE ATLANTIC REFINING COMPANY

BOX 1792, ODESSA, TEXAS

J. E. Stevens

Company or Operator

Address

Well No. 1 in NE/4 of Sec. 33, T. 14-S

R. 33-E, N. M. P. M. Wildcat-North Lovington, Lea County.

Well is 660 feet south of the North line and 660 feet west of the East line of Section 33

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

If patented land the owner is J. E. Stevens Address 1 First Nat'l. Bank, Roswell New Mexico

If Government land the permittee is - Address -

The Lessee is - Address -

Drilling commenced 10-18 1944 Drilling was completed 2-5 1945

Name of drilling contractor Parker Drilling Co. Address Tulsa, Oklahoma

Elevation above sea level at top of casing 4214 feet.

The information given is to be kept confidential until Present date. 19

OIL SANDS OR ZONES

No. 1, from Dry hole to 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 4960' to 5015' on D.S.T. Tool open 75 min. Recovered 210' of slightly muddy salt water and 190' of black sulphur water.

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		PURPOSE
							FROM	TO	
13-3/8	48	8	Repb.	411'	-				Surface
9-5/8	36	8	Nat'l.	2617.65'	Larkin				Intermediate

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 1/2	13-3/8	424'	250	Halliburton	10.5	
12 1/2	9-5/8	2629.25	250	Halliburton	9.5	

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
None						

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 8245 T.D. feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing Dry hole 19
The production of the first 24 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

F. W. Firebaugh Driller Luther Fletcher Driller
Bob Barker 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 24th day of May 1945 at Odessa, Texas Date 5-24-45

Name J. E. Hays

Y'VONNE HENDERSON Position Superintendent
Notary Public

Representing THE ATLANTIC REFINING COMPANY Company or Operator

My Commission expires Address Box 1792, Odessa, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	19	19	Substructure and cellar
19	39	20	Surface
39	290	251	Caliche surface
290	400	110	Caliche - Red bed
400	440	40	Shale
440	514	74	Red bed
514	675	161	Red bed, shells
675	690	15	Red shale w/green stringers and thin shells
690	1053	363	Red bed and shells
1053	1075	22	Shale
1075	1123	48	Red bed, shells
1123	1205	82	Red and green shale
1205	1230	25	Red bed
1230	1275	45	Lime, Gypsiferous red bed
1275	1364	89	Sandy lime and red bed
1364	1405	41	Red shale
1405	1425	20	Sand
1425	1445	20	Shale and sandy shells
1445	1470	25	Red bed and shells
1470	1510	40	Brown shale
1510	1642	132	Anhydrite
1642	1925	283	Salt and anhydrite
1925	2047	122	Salt, Anhydrite and Shale
2047	2280	233	Salt and Anhydrite
2280	2470	190	Salt, Red beds
2470	2562	92	Anhydrite and Salt
2562	2588	26	Anhydrite
2588	2625	37	Anhydrite and Shale
2625	2880	255	Anhydrite
2880	3021	141	Anhydrite and Shale, Lime Shells
3021	3161	140	Anhydrite
3161	3302	141	Anhydrite and Shale
3302	3402	100	Anhydrite
3402	3406	4	Lime
3406	3425	19	Sand
3425	3471	46	Anhydrite
3471	3917	446	Anhydrite and Lime
3917	3960	43	Brown lime
3960	4025	65	Lime
4025	4053	28	Brown Lime
4053	4070	17	Lime
4070	4111	41	Anhydrite and Lime w/small streaks of shale
4111	4150	39	Lime
4150	4186	36	Gray lime
4186	4697	511	Lime
4697	4705	8	Dolomite lime and anhydrite
4705	4917	212	Lime
4917	4927	10	Lime and chert
4927	5011	84	Lime
5011	5015	4	Lime and anhydrite
5015	5040	25	Lime and dolomite
5040	5070	30	Lime
5070	5136	66	Lime and anhydrite
5136	5160	24	Lime
5160	5230	70	Sandy Lime and Anhydrite
5230	5423	193	Sandy Lime
5423	6455	1032	Lime
6455	6510	55	Lime and Anhydrite
6510	6730	220	Lime
6730	6760	30	Lime and Anhydrite
6760	6777	17	Lime and Chert shells
6777	6855	78	Lime and Anhydrite
6855	7381	526	Lime
7381	7420	39	Lime and Anhydrite
7420	7513	93	Lime
7513	7537	24	Lime and Dolomite
7537	7636	99	Lime
7636	7653	17	Dolomite and Anhydrite
7653	7663	10	Lime and Dolomite
7663	7740	77	Lime
7740	7770	30	Lime and Anhydrite
7770	7793	23	Lime
7793	7810	17	Anhydrite and Green Shale
7810	7850	40	Lime and Shale
7850	7869	19	Shale and Anhydrite
7869	7888	19	Sticky Shale and Lime
7888	7893	5	Lime
7893	8105	212	Lime and Shale
8105	8116	11	Dolomite Lime
8116	8136	20	Lime
8136	8173	37	Shale, Dolomite and Lime
8173	8245	72	Dolomite
	8245		Total Depth