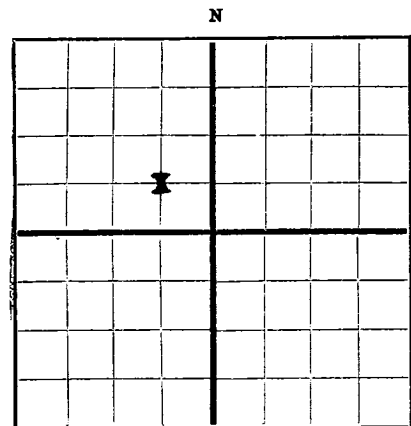




AREA 640 ACRES
LOCATE WELL CORRECTLY

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

The Atlantic Refining Company Box 1038, Denver City, Texas
Company or Operator Address
State "T" Well No. 2 in SE/4 of NW/4 of Sec. 2 T. 15-S
Lease
R. 37-E N. M. P. M. Denton Field, Lea County.
Well is 1990 feet south of the North line and 3300 feet west of the East line of Section 2
If State land the oil and gas lease is No. B-9774 Assignment No.
If patented land the owner is Address.
If Government land the permittee is Address.
The Lessee is Address.
Drilling commenced March 17 1951 Drilling was completed January 1 1952
Name of drilling contractor Parker Drilling Co. Address National Bank of Tulsa Bldg. Tulsa, Oklahoma
Elevation above sea level at top of casing 5815 DF feet.
The information given is to be kept confidential until April 1 1952

OIL SANDS OR ZONES

No. 1, from 11,900 to 12,726 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 to 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		PURPOSE
							FROM	TO	
13-5/8	48	8	*	292.5	Larkin				
9-5/8	40	8	Nat'l	1540.95					
9-5/8	36	8	Nat'l	5154.03	Baker				
7"	26	8		5147.16			12,120	12,170	To produce well
7"	23	8		7418.84	Larkin		12,200	12,270	To produce well
6"	15	8	Hydril	732.27			12,484	12,528	To produce well
5"	18	8	Hydril	1770.70	TW		12,585	12,640	To produce well

*Smith, J&L & Nat'l

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2	13-5/8	308.72	375	Pump		None
12-1/4	9-5/8	4689.51	2500	Pump		88 sacks
8-3/4	7"	10580.60	925	Pump		40 sacks
6"	5"	12713.33	200	Pump		None

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
	Western Co.	Acid	1000 gals.	12-3-51	Thru Perfs.	
	Western Co.	15% Reg. Acid	1000 gals.	1-10-52	Thru Perfs.	

Results of shooting or chemical treatment Good

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 12,726 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing January 8 1952
The production of the first 24 hours was 157.36 barrels of fluid of which 97% was oil; % emulsion; % water; and 3% sediment. Gravity, Be 46.8
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. *This production was swabbed.

EMPLOYEES

R. T. Reynolds Driller Jack Branson Driller
M. L. Tate 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 16th Denver City, Texas January 14, 1952
day of January 1952
D. F. HARRISON Notary Public
My Commission expires June 1, 1953.
Name District Superintendent
Position The Atlantic Refining Company
Representing Company or Operator
Address Box 1038, Denver City, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	70	70	Caliche & Sand
70	195	125	Sand & Shells
195	320	125	Sand & Redbed
320	1225	905	Redbed & Shells
1225	2005	780	Redbed
2005	2235	230	Redbed & Gyp
2235	3268	1033	Redbed & Gyp Salt
3268	3395	127	Gyp & Anhydrite
3395	3547	152	Gyp Anhydrite, Shale
3547	4638	1091	Anhydrite & Gyp
4638	4674	36	Anhydrite, Gyp & Lime
4674	4791	117	Lime
4791	4919	128	Sandy Lime
4919	5378	459	Lime
5378	5510	132	Sand & Lime
5510	5574	64	Lime
5574	5625	51	Lime & Dolomite
5625	5720	95	Sandy Lime
5720	5793	73	Lime & Chert
5793	5825	32	Dolomite with Sand & Chert
5825	5856	31	Lime and Sand
5856	5921	65	Lime
5921	5970	49	Lime with Sand
5970	8010	2040	Lime
8010	8055	45	Lime & Shale
8055	8105	50	Shale & Lime
8105	8150	45	Lime & Shale
8150	8193	43	Lime
8193	8204	11	Lime & Shale
8204	8271	67	Lime
8271	8306	35	Lime & Shale
8306	8452	146	Lime
8452	8501	49	Lime & Shale
8501	8510	9	Shale & Lime
8510	8534	24	Lime & Shale
8534	8577	43	Shale & Lime
8577	8589	12	Lime
8589	8627	38	Lime & Shale
8627	8710	83	Lime
8710	8786	76	Sandy Lime
8786	8975	189	Lime
8975	9000	25	Sandy Lime & Shale
9000	9068	68	Lime & Shale
9068	9076	8	Lime
9076	9120	44	Shale & Lime
9120	9148	28	Lime
9148	9225	77	Lime & Shale
9225	9248	23	Lime
9248	9298	50	Lime & Shale
9298	9421	123	Shale & Lime
9421	9443	22	Lime & Shale
9443	9545	102	Shale & Lime
9545	9875	330	Lime
9875	9907	32	Lime & Gyp
9907	10759	852	Lime
10759	10839	80	Lime & Chert
10839	10935	96	Chert
10935	11111	176	Lime & Shale
11111	11244	133	Lime & Chert
11244	11309	65	Lime & Shale
11309	11405	96	Lime
11405	11604	199	Lime & Shale
11604	11648	44	Lime & Chert
11648	11958	310	Lime & Shale
11958	12726	768	Dolomite