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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

APR 11 11:07

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

The Atlantic Refining Company
(Company or Operator)

State R
(Lease)

Well No. 3, in NW 1/4 of NE 1/4, of Sec. 27, T. 14-S, R. 33-E, NMPM.
Saunders Pool, Lea County.

Well is 660 feet from North line and 1980 feet from East line
of Section 27. If State Land the Oil and Gas Lease No. is B-9641

Drilling Commenced February 1, 1959. Drilling was Completed March 16, 1959

Name of Drilling Contractor A.W. Thompson, Inc.

Address Box 536, Midland, Texas

Elevation above sea level at Top of Tubing Head 4253 RKB
June 16, 1959. The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from to None 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 None feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
11-3/4	42#	New	365	Larkin			Surface
8-5/8	36#	New	4137	Halliburton			Intermediate
5 1/2	15.5#	New	9989	Baker		9910-9926	Oil String
2" & 2 1/2"	4.7#	New	9854				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15 1/2	11-3/4	382	275	Pump		2%
11	8-5/8	4150	1200	Pump		6%
7-7/8	5 1/2"	10000	800	Pump		2%
	2" & 2 1/2"	9863				

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Acidized perf. 9910-9926 w/500 gallons MCA acid @.1 BPM @6000# decreasing to 1100#.

4 min. SIP 0.

Result of Production Stimulation

Depth Cleaned Out

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 10000 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing March 26, 1959
 OIL WELL: The production during the first 24 hours was 216 barrels of liquid of which 99.8% was
 was oil; % was emulsion; .2% water; and % was sediment. A.P.I.
 Gravity 40°
 GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of
 liquid Hydrocarbon. Shut in Pressure lbs.
 Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy.		T. Devonian		T. Ojo Alamo			
T. Salt		T. Silurian		T. Kirtland-Fruitland			
B. Salt		T. Montoya		T. Farmington			
T. Yates	2650	T. Simpson		T. Pictured Cliffs			
T. 7 Rivers		T. McKee		T. Menefee			
T. Queen		T. Ellenburger		T. Point Lookout			
T. Grayburg		T. Gr. Wash		T. Mancos			
T. San Andres	4122	T. Granite		T. Dakota			
T. Glorieta	5640	T.		T. Morrison			
T. Drinkard		T.		T. Penn			
T. Tubbs		T.		T.			
T. Abo	7773	T.		T.			
T. Penn	9778	T.		T.			
T. Miss		T.		T.			

*Wolfcamp 9123

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1436	1436	Red Bed				
1436	2355	919	Anhydrite				
2355	3122	767	Anhydrite & Salt				
3122	4101	979	Anhydrite				
4101	7880	3779	Lime				
7880	8141	261	Lime & Shale				
8141	9825	1684	Lime				
9825	10000	175	Lime & Sant				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

March 31, 1959 (Date)
 Company or Operator The Atlantic Refining Company Address Box 1038, Denver City, Texas
 Name N.A. Carr Position or Title District Superintendent