

Santa Fe, New Mexico

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

The Atlantic Refining Company

State I

(Company or Operator)

(Lense)

Well No. 7 in NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 25, T. 25-S, R. 37-E, NMPM.

Undesignated (Justin Montoya) **Pool** **Lea** **County**

Well is 430 feet from North line and 760 feet from East line

of Section 25..... If State Land the Oil and Gas Lease No. is..... B 11478

Drilling Commenced April 18 1959 Drilling was Completed May 18 1959

Name of Drilling Contractor..... **Brahoney Drilling Company**

Address..... **Box 1695, Midland, Texas**

Elevation above sea level at Top of Tubing Head.....3073..... The information given is to be kept confidential until

..... August 18, 19 59

No. 1, from.....to..... No. 4, from.....to.....

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8	48#	New	432.14	Larkin			Surface
9-5/8	32.3# 36#	New	3316.03	Larkin			Intermediate
7	20, 23# 26#	New	6986.61	Baker		6930-6960	Oil String
2" Tubing			6876.96				

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	450.14	425	Pump		
12 1/2	9-5/8	3330.38	1700	Pump		
8-3/4	7	6999.46	340	Pump		
	2" Tbg.	6886.96				

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

1000 gals. MCA acid

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 7000 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing, 19

OIL WELL: The production during the first 24 hours was 362.80 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 40.6

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	6859	T. Farmington
T. Yates			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			T. Granite		T. Dakota
T. Glorieta	4680		T.		T. Morrison
T. Drinkard	5912		T.		T. Penn
T. Tubbs			T.		T.
T. Abo			T.		T.
T. Penn			T.		T.
T. Miss			T.		T.

Blinebry 5020

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	450	450	Redbed				
450	1955	1505	Anhy & Shale				
1955	2275	320	Anhy				
2275	2569	294	Anhy & Gyp				
2569	3093	524	Lime & Anhy				
3093	3275	182	Lime & Sand				
3275	3330	55	Dolo & Lime				
3330	5940	2610	Lime				
5940	6148	208	Dolo				
6148	7000	852	Lime				

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.

May 23, 1959 (Date)

Company or Operator The Atlantic Refining Company Address Box 1038, Denver City, Texas
Name M. A. Carr Position District Superintendent