

**Santa Fe, New Mexico** 000

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**  
(Company or Operator)

**State I.....**  
**(Loss)**

Undersigned (Print Name) John Doe Pool Los County.

Drilling Commenced February 23, 1959 Drilling was Completed April 10, 1959

Name of Drilling Contractor.....**Brahany Drilling Company**.....

Address **Box 1695 Midland, Texas**

Elevation above sea level at Top of Tubing Head.....2077..... The information given is to be kept confidential until  
July 15,..... 1959.

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

No. 2, from.....to..... No. 3, from.....to.....

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

## DISCUSSION

**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	148	New	532.59	Larkin			Surface
9-5/8	364 & 32.34	"	3320.66	Larkin			Intermediate
7 & 7-5/8	234 & 294	"	8267.16	Baker		8232-49	Oil String
2 1/2			8201.18				Tubing

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2	13-3/8	549.49	350	Pump		
12 1/2	9-5/8	3335.04	950	"		
8-3/4	7 & 7-5/8	8279.66	623	"		
Tubing		8210.93				

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

500 galn. 7 1/2 MCA

Result of Production Stimulation After acidizing w/500 gals, made 5 runs w/swab & well kicked off.

## 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 8280 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing April 16, 1959, 19

OIL WELL: The production during the first 24 hours was 1146.94 barrels of liquid of which 98 % was oil; 2 % was emulsion; % water; and % was sediment. A.P.I. Gravity 39.1

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 6914	T. Farmington
T. Yates	T. Simpson 7235	T. Pictured Cliffs
T. 7 Rivers	T. McKee 7440	T. Menefee
T. Queen	T. Ellenburger 8230	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta 1680	T.	T. Morrison
T. Drinkard 5933	T.	T. Penn
T. Tubbs	T.	T.
T. Abo	T.	T.
T. Penn	T.	T.
T. Miss	T.	T.

\*Blinetary 5025  
Fusselman 6797

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	186	186	Red Bed	7810	7864	54	Lime & Sand
186	312	126	" " & Anhy	7864	7909	45	"
312	363	51	" "	7909	7938	29	" & Shale
363	550	187	Anhy	7938	7996	58	"
550	695	145	Red Bed	7996	8015	19	" & Shale
695	917	222	Anhy	8015	8058	43	"
917	1649	732	" & Salt	8058	8126	68	" & Shale
1649	1816	167	"	8126	8166	40	Sand & "
1816	2212	396	" & Gyp	8166	8250	84	Lime & Shale
2212	2287	75	Gyp	8250	8280	30	" & Sand
2287	2803	516	Anhy & Gyp				
2803	2874	71	Lime & Gyp				
2874	3006	132	Anhy & Gyp				
3006	3106	100	Lime				
3106	3186	80	Anhy				
3186	6914	3728	Lime				
6914	6966	52	" & Chert				
6966	6991	25	"				
6991	7062	71	" & Chert				
7062	7122	60	"				
7122	7158	36	" & Chert				
7158	7188	30	" & Shale				
7188	7215	27	"				
7215	7659	444	" & Shale				
7659	7810	151	"				

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.

4-27-59

(Date)

Company or Operator The Atlantic Refining Company

Address Box 1038 Denver City, Texas

Name N.A. Carr

Position or Title District Superintendent