

**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**  
(Company or Operator)

Well No. 2, in NE  $\frac{1}{4}$  of SE  $\frac{1}{4}$ , of Sec. 2, T. 18-S, R. 27-E, NMPM.

..Pool, ..... **Eddy** ..... County.

Well is 1980 feet from South line and 660 feet from East line  
of Section 2. If State Land the Oil and Gas Lease No. is 00 693

Drilling Commenced.....March 30,....., 1959.. Drilling was Completed.....May 2,....., 1959..

Name of Drilling Contractor.....Johnn Drilling Company

Address Route #1 Box 494 Odessa, Texas

Elevation above sea level at Top of Tubing Head 3574 Kelly Bushing..... The information given is to be kept confidential until  
August 2,....., 19 59.....

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

No. 2, from.....to..... No. 3, 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
8-5/8	2L#	new	1370.57	Larkin			Surface
5-1/2	1L#	new	6051.90	Baker		5688-5742	Oil String
2	4.7#	new	5617				

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8-5/8	1386.52	750	Pump		
7-7/8	5-1/2	6100.	300	Pump		
2" tbg.		5639.03				

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

1000 gals. 7½% MCA Acid

### Result of Production Stimulation.

### ...Depth Cleaned Out.

# **1. ORDER 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 6100 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## **PRODUCTION**

Put to Producing 5-6-59, 19

OIL WELL: The production during the first 24 hours was 112 barrels of liquid of which 86 % was  
was oil; % was emulsion; 14 % water; and % was sediment. A.P.I.  
Gravity. 42.6

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	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	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs	T.	T.
T. Abo	T.	T.
T. Penn	T.	T.
T. Miss	T.	T.

## **FORMATION RECORD**

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	155	155	Sand & Anhy & Gyp				
155	343	188	Anhy & Gyp				
343	508	165	" & Lime				
508	670	162	" " & Gyp				
670	832	162	" & Gyp				
832	1223	391	" & Lime				
1223	1288	65	" " & Gyp				
1288	1386	98	" "				
1386	1428	42	" & Gyp				
1428	1536	108	" & Lime				
1536	3774	2238	Lime				
3774	3928	154	" & Chert				
3928	4454	526	"				
4454	5009	555	" & Chert				
5009	5111	102	"				
5111	5347	236	" & Chert				
5347	5376	29	" " & Shale				
5376	5509	133	" "				
5509	6100	591	"				

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 7, 1959

(Date)

Company or Operator. The Atlantic Refining Company

Address. Box 1038 Denver City, Texas

Name. N.A. Carr

N.A. Carr

Position or Title. District Superintendent

by D.L.L.