

NEW MEXICO OIL CONSERVATION COMMISSION

SANITARY OFFICE  
SANTA FE, NEW MEXICO

1956 SEP 21

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)

(Danton Gasoline Plant)  
(Lease)

Well No. 1PG #1, in NE  $\frac{1}{4}$  of NW  $\frac{1}{4}$ , of Sec. 11, T. 15-S, R. 37-E, NMPM.

Denton

Pool, Lee

County.

Well is 330 feet from North line and 1320 feet from South line

of Section 11. If State Land the Oil and Gas Lease No. is \_\_\_\_\_

Drilling Commenced March 5, 1955 Drilling was Completed March 24, 1955

Name of Drilling Contractor Tullens Drilling Company

Address 206 N. Big Spring, Midland, Texas

Elevation above sea level at Top of Tubing Head 3797.92 The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_

OIL SANDS OR ZONES

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ 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 50' to 200' feet. Gallala  
No. 2, from 350 to 1800 feet. Chinle  
No. 3, from 1800 to 1940 feet. Santa Rosa  
No. 4, from 1940 to 2050 feet. Tecovas?  
2050 2105 Dewey Lake  
2105 2215 Russell Anhydrite

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8	48	NEW	338.24	Baker			Surface
9-5/8	32.30	NEW	2174.02	Hall			
7"	23	NEW	2312.45	Baker			
3 1/2"	13.30		2699.45				

MUDDING AND CEMENTING RECORD

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	352.49	300	Pump		
12 1/2	9-5/8	2186.12	800	Pump		
8-3/4	7	2323.94				
8-3/4	3 1/2	2711.95				

RECORD OF PRODUCTION AND STIMULATION

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

5

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 2742 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 barrels of liquid of which % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity  
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	100	100	Caliche & shale				
100	180	80	Shale & sand				
180	352	172	Clay, shale & red bed				
352	790	438	Red bed				
790	875	85	Red bed & shale				
875	990	115	Red bed				
990	1733	743	Red bed & shale				
1733	1822	89	Red bed, shale & sand				
1822	2010	188	Red bed & shale				
2010	2200	190	Anhydrite				
2200	2742	542	Anhydrite & salt				

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.

Company or Operator The Atlantic Refining Company Address Box 696, Lovington, New Mexico  
Name N. A. Carr Position or Title District Superintendent  
8-28-56 (Date)