



AREA 640 ACRES  
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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

THE ATLANTIC REFINING COMPANY

(Company or Operator)

Joe B. Price

(Lease)

Well No. 1, in SE 1/4 of SE 1/4, of Sec. 31, T. 15-S, R. 35-E, NMPM.

Township (if applicable)

Pool, Lea

County.

Well is 660 feet from West line and 660 feet from North line

of Section 31 If State Land the Oil and Gas Lease No. is

Drilling Commenced 10 P.M. 12-17-1955 Drilling was Completed 3-1-56, 19

Name of Drilling Contractor Southeastern Drilling Company

Address 901 Employment Insurance Bldg. - Dallas, Texas

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

OIL SANDS OR ZONES

No. 1, from None 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 None to 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
13-3/8	48	New	341.59	Halliburton			Surface
9-5/8	36	"	4623.59	"			intermediate
5-1/2	17	"	10581.80	Baker			oil
2" Tbg.	N-80	"	10495.95				tubing

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	363.89	425	Pump		
12-1/4	9-5/8	4623.69	2800	"		
8-3/4	5-1/2	10599.80	1650	"		
2" Tbg.		10511.95 (RKB)				

RECORD OF PRODUCTION AND STIMULATION

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

3-7 Acidised w/500 gallons mud acid with little results.

3-8 Acidised w/3000 galls. of 15% LSTNE acid resulting in Potential test shown.

Result of Production Stimulation

Depth Cleaned Out

# 1. 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 10,350 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing 3-7-56, 19  
OIL WELL: The production during the first 24 hours was 348 barrels of liquid of which .1% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 42  
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 1510 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 1403 T. Granite T. Dakota  
T. Glorieta 6183 T. Morrison  
T. Drinkard T. Penn  
T. Tubbs T.  
T. Abo 8090 T.  
T. Penn 10,5 10,100 T.  
T. Miss T.  
• Wolfcamp 7717 T.

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1510	1510	Gravel & Caliche				
1510	1871	361	Red Bed				
1871	2978	1107	" " & Anhydrite				
2978	3553	575	Anhydrite & Gyp				
3553	3796	243	" " & Salt				
3796	4480	684	" " "				
4480	6881	2391	Lime				
6881	6974	93	" & Shale				
6974	9119	2125	"				
9119	9166	47	" & Gyp				
9166	9660	494	" " Shale				
9660	9854	194	" " Shale				
9854	9933	79	" " Chert				
9933	9969	36	" " Chert				
9969	10195	226	" " "				
10195	10672	477	" " "				
10672	10716	44	" " Shale				
10716	10735	19	" " & Chert				
10735	10775	40	" " Chert				
10775	10885	110	" " Shale				
10885	10877	8	" " Shale				
10877	10893	16	" " "				
10893	11306	413	" " "				
11306	11350	44	Shale				

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 P.O. Box 1036 Denver City, Texas  
Name Norman A. Case Position or Title District Superintendent