

Santa Fe, New Mexico

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WELL RECORD

[illegible]

AREA 640 ACRES
LOCATE WELL CORRECTLY

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 AV

(Company or Operator)

(Large)

Well No. 1, in SW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 16, T. 20-S, R. 15-E, NMPM.

Wildcat Pool, Otero County.

Well is 990' feet from South line and 1650 feet from East line

of Section 16 If State Land the Oil and Gas Lease No. is K-2770

Drilling Commenced..... May 26 19 63 Drilling was Completed..... July 21 19 63

Name of Drilling Contractor.....Gardner Bros. Drilling Company.....

Address.....Box 1311, Odessa, Texas.....

Elevation above sea level at Top of ~~Tide~~ Ground Level..... 6289' The information given is to be kept confidential until

.....Not Confidential....., 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 None feet. Gravel

No. 2, from to feet. FSLA 100-44767-10

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
10-3/4	32.75	New	398.03	Guide	Left intact		

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	10-3/4	110.43	400	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

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 4027 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
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.	3639	T. Ojo Alamo.
T. Salt.			T. Silurian.	3700	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.	Surface		T. Granite.		T. Dakota.
T. Glorieta.	400		T.		T. Morrison.
T. Drinkard.			T.		T. Penn.
T. Tubbs.	1610		T.		T.
T. Abo.	2104		T.		T.
T. Wolfcamp	2332		T.		T.
T. Penn.	2549		T.		T.
T. Miss.	3424		T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	400	400	Dolomite & Lime				
400	500	100	Sand				
500	1610	1110	Liney Dolomite, Sand & Shale				
1610	2100	490	Anhydrite, red shale, siltstone, dolomite.				
2100	2330	230	Shale, dolomite				
2330	2510	180	Lime				
2510	2550	40	Conglomerate				
2550	3000	450	Limestone				
3000	3424	424	Sand and shale				
3424	3540	116	Lime				
3540	3640	100	Shale				
3640	3700	60	Lime (Sandy)				
3700	3980	280	Chert and dolomite				
3980	4027	47	Dolomite				

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.

July 30, 1963
Company or Operator The Atlantic Refining Company Address P. O. Box 1978, Roswell, New Mexico
Name P. D. Litcher Position or Title District Drilling Supervisor