



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 S.E. Anderson
(Company or Operator) (Lease)
Well No. 1-X, in NW ¼ of SE ¼, of Sec. 30, T. 9-S, R. 35-E, NMPM.
Southeast Bough Unit Pool, Lea County.
Well is 1980 feet from South line and 1880 feet from East line
of Section 30. If State Land the Oil and Gas Lease No. is
Drilling Commenced March 8, 1959. Drilling was Completed May 18, 1959.
Name of Drilling Contractor Brahamey Drilling Company
Address Box 1695 Midland, Texas
Elevation above sea level at Top of Tubing Head 4175 DP. The information given is to be kept confidential until August 18, 1959.

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 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	408.06	Larkin			Surface
9-5/8	32.3 & 36	"	4317.67	"			Intermediate
5 1/2	15.5# J	"	873.38	Brown		4846-4866	Oil String
2" Tbg.			4875.53				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2	13-3/8	427.76	375	Pump		
12 1/4	9-5/8	4333.67	1500	"		
7-7/8	5 1/2	5050.	325	"		
2" Tbg.		4888.63				

RECORD OF PRODUCTION AND STIMULATION

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

1000 gals. 15% MCA Acid

Result of Production Stimulation

Depth Cleaned Out

FOOD OF DRILL-STEM AND SPECIAL T 9

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 10,025 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing May 25, 1959
OIL WELL: The production during the first 24 hours was 205.44 barrels of liquid of which 94 % was oil; % was emulsion; 6 % water; and % was sediment. A.P.I. Gravity 16.7 @ 60°
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	2758		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	4007		T. Granite		T. Dakota
T. Glorieta	5460		T.		T. Morrison
T. Drinkard			T.		T. Penn
T. Tubbs			T.		T.
T. Abo	7730		T.		T.
T. Penn	9538		T.		T.
T. Miss			T.		T.

Wolfcamp 8956 FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2171	2171	Redbed				
2171	3019	848	"				
3019	4055	1036	Anhy & Salt				
4055	4212	157	" Salt & Lime				
4212	5787	1575	Lime				
5787	5920	133	" & Shale				
5920	6525	605	" & Salt				
6525	7095	570	"				
7095	7725	630	" & Shale				
7725	7876	151	Anhy & Gyp				
7876	8408	532	" & Shale				
8408	8505	97	Dolo & "				
8505	8600	95	Lime & "				
8600	8653	53	Dolo				
8653	8766	113	" & Shale				
8766	8810	44	"				
8810	8870	60	" & Anhy				
8870	8991	121	Lime & Chert				
8991	9203	212	"				
9203	9263	60	" & Chert				
9263	9440	177	"				
9440	9525	85	" & Shale				
9525	9751	226	" & Chert				
9751	10025	274	"				

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 26, 1959 (Date)
Company or Operator The Atlantic Refining Company Address Box 1038 Denver City, Texas
Name H.A. Carr Position District Superintendent