

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

The Atlantic Refining Company
(Company or Operator)

State "NM"
(Lease)

Well No. 1, in NW 1/4 of NE 1/4 of Sec. 25, T. 25-S, R. 37-E, NMPM.

Langile-Mattix Pool, Lea County.

Well is 1979 feet from East line and 660 feet from North line

of Section 25. If State Land the Oil and Gas Lease No. is B-11478

Drilling Commenced May 15, 1953. Drilling was Completed June 6, 1953

Name of Drilling Contractor D & W Drilling Company

Address Box 98, Odessa, Texas

Elevation above sea level at Top of Tubing Head 3074'. The information given is to be kept confidential until

September 15, 1953.

OIL SANDS OR ZONES

No. 1, from 3044 to 3238 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
9 5/8"	32	New	300	HENCO			
7 "	23	New	2902	HENCO			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4"	9 5/8"	311	300	Pump	?	3 sacks
8 3/4"	7"	2911	850	Pump	?	28 sacks & 650 sacks of Powder

RECORD OF PRODUCTION AND STIMULATION

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

None Used.

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 3238 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 11, 1953.

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 1584 M.C.F. plus 0 barrels of
liquid Hydrocarbon. Shut in Pressure 939 lbs.
Length of Time Shut in 38 hours

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy. 728	T. Devonian.	T. Ojo Alamo.	
T. Salt.	T. Silurian.	T. Kirtland-Fruitland.	
B. Salt.	T. Montoya.	T. Farmington.	
T. Yates. 2356	T. Simpson.	T. Pictured Cliffs.	
T. 7 Rivers.	T. McKee.	T. Menefee.	
T. Queen. 3044	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	41	41	Surface Sand & Gravel				
41	130	89	Bedrock				
130	312	182	Bedrock & Shale				
312	420	108	Redbed				
420	1093	673	Redbed & Anhy				
1093	1313	220	Gyp & Anhy				
1313	1485	172	Anhy & Salt				
1485	1866	381	Salt & Anhy				
1866	1945	79	Anhy				
1945	2065	120	Anhy & Salt				
2065	2185	120	Anhy				
2185	2204	19	Anhy & Gyp				
2204	2300	96	Gyp, Anhy, & Lime				
2300	2470	170	Anhy & Lime				
2470	2902	432	Lime				
2902	2963	61	Lime & Gyp				
2963	2991	28	Lime				
2991	3004	13	Lime & Shale				
3004	3157	153	Lime & Sand				
3157	3238	81	Lime				

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.

June 15, 1953
(Date)
Company or Operator The Atlantic Refining Company Address Box 1038, Denver City, Texas
Name Norman Allen Position or Title District Superintendent