

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

The Atlantic Refining Company J.L. Selby
(Company or Operator) (Lease)

Well No. 3, in NE 1/4 of NW 1/4, of Sec. 33, T. 28-S, R. 36-E, NMPM.
South Bunice Pool, Lea County.

Well is 660 feet from the north line and 1980 feet from the west line
of Section 33. If State Land the Oil and Gas Lease No. is

Drilling Commenced October 2, 1958 Drilling was Completed October 20, 1958

Name of Drilling Contractor Denver Drilling Company

Address Box 669 Odessa, Texas

Elevation above sea level at Top of Tubing Head 3487 DF The information given is to be kept confidential until
January 20, 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
7-5/8	26.10	New	331.14	Larkin			
6-1/2	9.5	New	3800.70	Baker			
2	4.5	New	3694.29				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	7-5/8	343.27	225	Pump		
6-3/4"	6-1/2	3810.90	1100	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perforations 3644-52; 3664-82; 3718-28; 3754-62 w/25,000 gals. oil & 25,000#
20-20 Ottawa sand in 4 stages. Overflushed w/28 bbls. lease oil. Max. treating pressure
2800#, Min. pressure 2300#. 5 min. shut in pressure 1200#. Average injection rate 29.3
bbls./min. Total Load Oil 750 bbls.

Result of Production Stimulation

Depth Cleaned Out

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 3810 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing October 26, 1958
OIL WELL: The production during the first 24 hours was 211.92 barrels of liquid of which 97% was oil; % was emulsion; % water; and 3% was sediment. A.P.I. Gravity 32.5
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.	3175	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers.	3374	T. McKee.	T. Menefee.
T. Queen.	3784	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	10	10	Rotary Space				
10	40	30	Sd. & caliche				
40	379	339	Surface Rock & Redbed				
379	802	423	Red Bed				
802	960	158	Red Bed - Red Rock				
960	1069	109	Red Bed & Anhy.				
1069	1259	190	Anhy.				
1259	1603	344	Anhy. & Salt				
1603	1806	203	Salt & Anhy Streaks				
1806	3030	1224	Salt & Anhy.				
3030	3045	15	Anhy.				
3045	3200	155	Anhy. & Lime				
3200	3280	80	Lime				
3280	3351	71	Anhy. & Lime				
3351	3454	303	Lime				
3454	3689	35	Anhy. & Lime				
3689	3810	121	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.

Company or Operator The Atlantic Refining Company Address Box 1038 Denver City, Texas
Name N.A. Carr Position or Title District Superintendent
10-27-58 (Date)