

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

State X
(Lump)

Justice (McKee) UT

Pool Loss

...County.

of Section 25 If State Land the Oil and Gas Lease No. is 111-285

Name of Drilling Contractor..... **Brahany Drilling Company**

Address P.O. Box 1695 Midland, Texas

Elevation above sea level at Top of Tubing Head.....3073 DF..... The information given is to be kept confidential until
May 15,..... 1959.....

No. 1, from 6858 to 7000 No. 4, from _____ to _____

No. 2, from 5025 to 5170 No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

ENDPOINT HEATED BANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 7000 to 7038 feet. noticeable

No. 2, from to feet.

No. 3. from to feet.

No. 4, from to feet.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8	148#	New	587.85	Larkin			Surface
9-5/8	36#	Used	3335.80	Howe			Intermediate
7 & 7-5/8	23# & 20#	New	8151.60			7636-7668	Oil String
2	11-7#	New	7596.29				

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	604.75	500	Pump		
12-1/4	9-5/8	3350.00	1450	Pump		
8-3/4	7 & 7-5/8	8164.	613	Pump		
2" tubing		7606.89				

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

1000 gals. reg. mud acid

5000 gals. 15% reg. H₂SO₄ acid

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 8165 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 154.28 barrels of liquid of which 97.8 % was
was oil; % was emulsion; 1 % water; and 1.2 % was sediment. A.P.I.
Gravity. 36.

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.	8658	T. Farmington.
T. Yates.			T. Simpson.	7123	T. Pictured Cliffs.
T. 7 Rivers.			T. McKee.	7193	T. Menefee.
T. Queen.			T. Ellenburger.	8091	T. Point Lookout.
T. Grayburg.			T. Gr. Wash.		T. Mancos.
T. San Andres.			T. Granite.		T. Dakota.
T. Glorieta.	1684		T.		T. Morrison.
T. Drinkard.	5916		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	48	48	Surface Sand	7918	8016	98	Lime & Shale
48	210	162	Red Bed	8016	8033	17	Lime
210	368	158	Red Bed & Rock	8033	8085	52	Lime & Shale
368	520	152	Red Bed & Shale	8085	8122	37	Lime
520	605	85	Red Bed & Rock	8122	8144	22	Lime & Shale
605	1015	410	Red Bed & Anhy.	8144	8165	21	Lime
1015	2207	1192	Anhy & Salt				
2207	2280	73	Gyp				
2280	2817	537	Anhy & Gyp				
2817	2891	74	Anhy, Gyp & Lime				
2891	3175	284	Anhy & Lime				
3175	7152	2977	Lime				
7152	7191	39	Lime & Shale				
7191	7234	43	Lime				
7234	7572	338	Lime & Shale				
7572	7625	53	Coring				
7625	7626	1	Sand				
7626	7670	44	Coring				
7670	7671	1	Sand				
7671	7705	34	Coring				
7705	7722	17	Lime				
7722	7787	65	Lime & Shale				
7787	7826	39	Lime				
7826	7895	69	Lime & Shale				
7895	7918	23	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.

February 25, 1959

Company or Operator. The Atlantic Refining Company Address. Box 1038 Denver City, Texas
Name. M. A. Carr Position or Title. District Superintendent