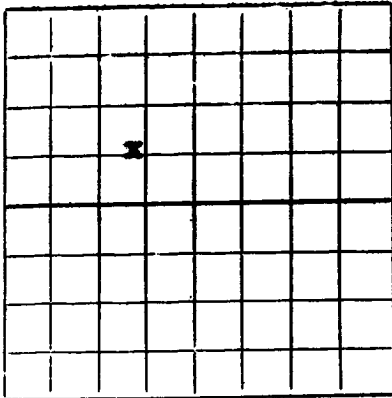


DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



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
(Company or Operator)

J.L. Salby
(Lease)

Well No. 2, in SE 1/4 of NW 1/4, of Sec. 33, T. 22-S, R. 36-E, NMPM.

South Eunice Pool, Lea County.

Well is 1980 feet from North line and 1830 feet from West line

of Section 33. If State Land the Oil and Gas Lease No. is

Drilling Commenced April 27, 1958 Drilling was Completed May 15, 1958

Name of Drilling Contractor Denver Drilling Company

Address Box 669 Odessa, Texas

Elevation above sea level at Top of Tubing Head 3496 D.F.
August 16, 1958 The information given is to be kept confidential until

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	24.4	New	365.90	Larkin			
4-1/2	9.5	New	3292.64	Baker			
2-3/8	6.5	New	3694.87				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
9-5/8	7-5/8	380.90	300	Pump		
6-3/4	4-1/2	3800.00	1400	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

Frac w/2500# 20-40 sand, 25,000 gals. oil; Broke form. 2,000 PSI - Injection 1/3 of Frac.
@ 2,200 PSI pumped 7 1/4 rubber balls - sealed off @ 3,200 PSI - second break down 3,000 PSI
1/2 more frac went to 3,100 PSI - second 7 1/4 rubber balls dropped pump rate last 1/3 2,400 PSI

Result of Production Stimulation SI well for 6 hrs. open @ 5:00 P.M. well flowed 15 BLO 5 hrs.

Depth Cleaned Out

CORD OF DRILL-STEM AND SPECIAL TV

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 3800 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing May 20, 1958

OIL WELL: The production during the first 24 hours was 208.08 barrels of liquid of which 95% was oil; % was emulsion; % water; and 5% was sediment. A.P.I. Gravity 31.5

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 1360	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 3166	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers 3362	T. McKee	T. Menefee	
T. Queen	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	20	20	Surface Sand	2977	2983	6	Salt & Anhy.
20	384	364	Red bed	2983	3010	27	Anhy (salt streaks)
384	430	46	" "	3010	3028	18	" & gyp
430	800	370	" " & shells	3028	3052	24	" & salt
800	958	158	Sand & shells	3052	3089	37	"
958	1155	197	" " "	3089	3124	35	" & Dol.
1155	1309	154	Shells & Anhy.	3124	3183	59	" " "
1309	1433	124	Anhy.	3183	3249	66	Sandy Dol. & shells
1433	1616	183	" & salt	3249	3275	26	Sand & Dol.
1616	1820	204	" " "	3275	3293	18	Dol. & Shales
1820	2055	235	" " "	3293	3325	32	Sandy lime & shells
2055	2292	237	Salt	3325	3374	49	Sand & lime
2292	2420	128	"	3374	3405	31	Sandy lime
2420	2538	118	"	3405	3456	51	" "
2538	2670	132	" & Anhy. (streaked)	3456	3497	41	Sand & lime
2670	2750	80	" "	3497	3519	22	Dol. & Anhy.
2750	2800	50	" "	3519	3581	62	Sand & lime
2800	2848	48	" "	3581	3625	44	" " "
2848	2874	26	Anhy.	3625	3647	22	Dol.
2874	2900	26	" & salt	3647	3710	63	Sand & lime
2900	2929	29	" " "	3710	3765	55	" " "
2929	2971	42	"	3765	3795	30	Dol. & Sand
2971	2977	6	Salt & Anhy.	3795	3800	5	Lime & "
						3800	

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 21, 1958 (Date)
Company or Operator The Atlantic Refining Company Address Box 1038 Denver City, Texas
Name N.A. Carr Position or Title District Superintendent