

Santa Fe, New Mexico

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 of Operator)

Melba^{*} Goins
(Lease)

Well No. **1**, in **SE** $\frac{1}{4}$ of **SE** $\frac{1}{4}$, of Sec. **27**, T. **23-S**, R. **37-E**, NMPM.
Teague - Devonian Pool, **Lea** County.

Well is **330'** feet from **South** line and **990** feet from **East** line
of Section **27**. If State Land the Oil and Gas Lease No. is

Drilling Commenced March 6, 1952 Drilling was Completed June 28, 1952

Name of Drilling Contractor.....**Noble Drilling Corporation**

Address..... **207 Stanolind Bldg., Tulsa, Oklahoma**

Elevation above sea level at Top of Tubing Head.....**3272' DF**..... The information given is to be kept confidential until
September 30....., 19**52**.

OIL SANDS OR ZONES

No. 1, from **7218** to **7250** No. 4, from _____ to _____
 No. 2, from **9330** to **9520** 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, fromto.....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	290	Larkin			
8 5/8	32	New	2885	Baker			
5 1/2	14, 15.5 & 17	New	9723	Baker		7230 - 7250	To Produce Well

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	307	325	Pump		None
11	8 5/8	2900	2000	Pump		180 cu ft. Str. Grate & 72 sxs jal
7 3/8	5 1/2	9736	400	Pump		28 sacks

RECORD OF PRODUCTION AND STIMULATION

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

Acidized Devonian 7230 - 7250 with 1000 gals. LST-NE Acid on 6-27-52.

Result of Production Stimulation.....**Satisfactory**

..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 9825 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 28, 1952

OIL WELL: The production during the first 24 hours was 334.80 barrels of liquid of which 99.9% was
was oil; % was emulsion; % water; and .1% was sediment. A.P.I.
Gravity 41.4

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.	1100		T. Devonian	7220	T. Ojo Alamo
T. Salt			T. Silurian	8090	T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	2510		T. Simpson	8810	T. Pictured Cliffs
T. 7 Rivers			T. McKee	9330	T. Menefee
T. Queen	3380		T. Ellenburger	9790	T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres	3782		T. Granite		T. Dakota
T. Glorieta	4935		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	70	70	Caliche				
70	622	552	Redbed				
622	1112	490	Redbed & Anhy				
1112	2415	1303	Anhy & Salt				
2415	2666	251	Anhy				
2666	2900	234	Anhy & Lime				
2900	3876	976	Lime				
3876	4353	477	Sandy Lime				
4353	7210	2857	Lime				
7210	7248	38	Lime & Chert				
7248	8108	860	Lime				
8108	8314	206	Lime & Chert				
8314	8440	126	Lime & Sand				
8440	8502	62	Lime & Shale				
8502	8562	60	Lime & Sand				
8562	8590	28	Lime, Sand, & Shale				
8590	8669	79	Lime & Sand				
8669	8704	35	Lime				
8704	9205	501	Lime & Shale				
9205	9430	225	Shale				
9430	9610	180	Shale & Sand				
9610	9825	215	Shale & 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.

July 3, 1952

(Date)

Company or Operator The Atlantic Refining Company

Address Box 1038, Denver City, Texas

Name

Position or Title District Foreman