

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

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

State "AX"

(Company or Operator)

(Lease)

Well No. 1, in SE $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 32, T. 20-S, R. 24-E, NMPM.
Wildcat Pool, Eddy County.

Well is 660 feet from South line and 660 feet from East line

of Section 32. If State Land the Oil and Gas Lease No. is E-7905

Drilling Commenced January 25, 19 64 Drilling was Completed March 2, 19 64

Name of Drilling Contractor Lowe Drilling Company, Inc.

Address Box 832, Midland, Texas

Elevation above sea level at Top of Drilling 3818' The information given is to be kept confidential until

Not confidential, 19 64

OIL SANDS OR ZONES

No. 1, from None 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 409' to 445 feet. Est. 30 BWPH

No. 2, from 772' to 825 feet. Est. 30 BWPH

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
16"	65#	New	80.86'	Guide			Surface
9-5/8	32.30#	New	1395.09	Guide			Intermediate
7"	20 & 23#	New	7680.22	Float		7357-69, 7406-12, 7417-26, 7455-62, 7484-92, 7506-18 & 7524-31	Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
20"	16"	90.75'	250	Pump & Plug		
13-3/4	9-5/8	1406.79'	1470	Pump & Plug		
8-3/4	7"	7692.27'	300	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Stimulated Canyon interval 7357-7531 w/500 gal. 15% mud acid, 1000 gal. 15% NH acid, 50 bbl distillate, 10,000 gal. 15% CRA acid.

Result of Production Stimulation Non-commercial gas flow.

Depth Cleaned Out 7647

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 7697 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing..... **Non-commercial** 19.....

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 149 M.C.F. plus 3 barrels of liquid Hydrocarbon. * 35 bbl water FTP=50#, 3/4" choke
Shut in Pressure: 2100 lbs.

Length of Time Shut in... 120 hrs

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.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	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. Bone Spring.....	T. Penn.....
T. Tubbs.....	T. Dean.....	T.
T. Abo.....	T. Wolfcamp.....	T.
T. Penn.....	T.	T.
T. Miss.....	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Sfe.	538	538	Grayburg				
538	2012	1474	San Andres				
2012	3146	1134	Glorieta-Yeso				
3146	5076	1930	Bone Spring				
5076	5215	139	Dean Sand				
5215	6392?	1177	Wolfcamp				
6392?	T. D.	1306	Pennsylvanian Cisco-Canyon				

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.

April 10, 1964 (Date)
Company or Operator The Atlantic Refining Company Address P. O. Box 1978, Roswell, New Mexico
Name W. J. [illegible] Position or Title District Drilling Supervisor