

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

SEP 7 - 1937

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

The Atlantic Refining Company

Box 2019, Dallas, Texas

Company or Operator

Address

State "N" Lease

Well No. 1

in E/2 of NW/4

Sec. 25

T. 20S

R. 36 E

N. M. P. M.

Runice

Field

Lease

County

Well is 1980 feet south of the North line and 1980 feet East of the East line of the Section 25

If State land the oil and gas lease is No. B-1888 Assignment No. 1

If patented land the owner is _____, Address _____

If Government land the permittee is _____, Address _____

The Lessee is _____, Address _____

Drilling commenced July 16th 1937 Drilling was completed August 12th 1937

Name of drilling contractor Mitchell & Sullivan, Address Ft. Worth, Texas

Elevation above sea level at top of casing 3548 feet.

The information given is to be kept confidential until _____ 19____

OIL SANDS OR ZONES

No. 1, from see log 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 see log to _____ feet.
 No. 2, from _____ to _____ feet.
 No. 3, from _____ to _____ feet.
 No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
10-3/4"	40#	8	SC	242'4"				Sur. Csg.
7-5/8"	26#	8	Pitts.	1150'	Halliburton			Inter.
5-1/2"	17#	10	"	3721'10"	Halliburton			Oil Strg.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4"	10-3/4"	242'4"	250 sx.	Halliburton		
9-7/8"	7-5/8"	1150'	600 "	"		
6-3/4"	5-1/2"	3721'10"	800 "	"		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
 Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Dowell XME	3000 gal.	8-12	3737-3850	

Results of shooting or chemical treatment Well tested 205 bbls. on 3 hr. test.

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 3850 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing August 12, 1937
 The production of the first 24 hours was 205 barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be. _____
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

H. E. Robinson, Driller E. Henderson, Driller
 H. W. Shannon, Driller _____, Driller _____

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this 2nd Dallas, Texas September 2nd, 1937 Date
 day of September 1937 Name: Wm Stapp
 Position: Engineering Petroleum Dept.
 Representing: The Atlantic Refining Company
 My Commission expires June 1, 1939 Address: Box 2019, Dallas, Texas.

FORMATION RECORD

2012-11-15

FROM	TO	THICKNESS IN FEET	FORMATION
0	40		Caliche and sand
40	180		Sand and shells
180	267		Red rock
267	645		Red rock
645	1065		Red rock
1065	1181		Anhydrite
1181	1402		Anhydrite and salt
1402	2550		Salt
2550	2615		Line
2615	2666		Line
2666	2712		Anhydrite and lime
2712	2896		Anhydrite
2896	3084		Line
3084	3100		Brown lime
3100	3722		Line
3722	3740		Brown lime
3740	5835		Line

SIZE	WEIGHT PER FOOT	THREADED	MARK	AMOUNT	KIND OF CUT & FINISH	RECORDED	FROM	TO
1 1/2"	100			100				
1 1/4"	80			80				
1 1/8"	60			60				

RECORD OF SHOOTING OR CHEMICAL TREATMENT

RECORD OF DRILL-STEM AND SPECIAL TESTS

TOOLS USED

RECORD OF MUDS AND CEMENTING RECORD

CASING RECORD

IMPORTANT WATER SANDS

OIL SANDS OR ZONES