

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

JUN 7 1952

WELL RECORD

OIL CONSERVATION COMMISSION
SANTA FE, N. M.

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or nearest 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

Amerada Petroleum Corporation - Monument, New Mexico

State L" A "

Well No. 8

Company or Operator

Lease

in NE 1/4, NE 1/4 of Sec. 1

T. 17-S

R. 36-E, N. M. P. M., Lovington-Abe Field, Lea County.

Well is 560' feet south of the North line and 660' feet west of the East line of Section 1 -

If State land the oil and gas lease is No. 739 - Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Amerada Petroleum Corporation - Address P.O. Box 2040, Tulsa, Oklahoma

Drilling commenced 1/24/52 19 Drilling was completed 5/3/52 19

Name of drilling contractor Makin Drlg. Company Address Box 131, Hobbs, New Mexico

Elevation above sea level at top of casing 3819' feet.

The information given is to be kept confidential until Not Confidential 19

OIL SANDS OR ZONES

No. 1, from 8355' to 8430' 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 None 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
13-3/8	36#	S.J.	Weld	280'	Guide			
8-5/8	24-32#	8-RT	Stls.	3198'	Float			
5-1/2	15.5-17#	8-RT	Stls.	8342'	Float		None -	

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	295'	225	Halliburton		
11	8-5/8	3210'	1000	Halliburton		
7-7/8	5-1/2	8355'	600	Halliburton		

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
		Donall F-26				
		Acid -	1000 Gal -	5/8/52	8355'-8430'	

Results of shooting or chemical treatment Flowed 255.92 bbl oil, 1.10 bbl water in 14 hours on 16/64" Choke. TP 190#. Gas Vol. 209,780 cu ft p/d GOR 478 Qty. 40.8

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 8430' feet, and from feet to feet.

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

PRODUCTION

Put to producing May 8, 1952, 19

The production of the first 24 hours was 440.64 barrels of fluid of which 99.56 % was oil; - % emulsion; .44 % water; and - % sediment. Gravity, Be 40.8

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. Sink Driller S. H. Ireland Driller
Everett Webb 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 6th

Monument, New Mexico

June 6 1952

day of June 19

Name

Position Assistant District Superintendent

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	6	6	Cellar
6	1010	1004	Caliche, Red Shale and Sand
1010	1120	110	Anhydrite, Red Sand and Shale
1120	2220	1100	Salt, Polyhalite and Anhydrite
2220	2385	165	Anhydrite
2385	2524	139	Sand and Anhydrite
2524	3770	1246	Dolomite, Sand and Fine Sandy Dolomite and Anhydrite
3770	4669	899	Dolomite and Sand
4669	5943	1274	Sand and Dolomite
5943	6718	775	Dolomite and Sand
6718	7498	780	Anhydrite and Dolomite
7498	8088	590	Sand and Dolomite
8088	8430	342	Shale, Lime and Dolomite
			Total Depth -

GEOLOGICAL DATA

Top Anhydrite	2024'
Top Salt	2065
Base Salt	2892
Top Yates	3007
Top San Andres	4578
Top Livingston Sand	4669
Base San Andres	5943
Top Clearfork	6718
Top Tubbs	7498
Top Wichita	8088

No Drill Stem Tests
