

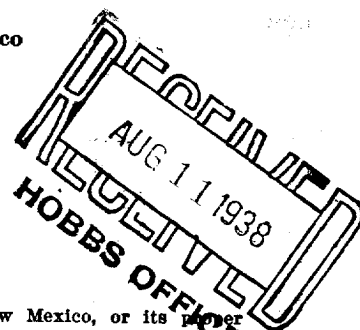
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## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## 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 TRIPPLICATE.



DUPLICATE

Amerada Petroleum Corporation

Tulsa, Oklahoma.

Company or Operator

State VA

Well No. 3

in NW SW

Address

23

T. 17

Lease

34

Vacuum

Lea

R. 34, N. M. P. M.,

Field,

County.

Well is 3300 feet south of the North line and 3300 feet west of the East line of Sec. 23-17-34

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

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Amerada Petroleum Corporation

Tulsa, Oklahoma.

Drilling commenced June 27, 1938 Drilling was completed Aug. 6, 1938

Name of drilling contractor Noble Drilling Comp. Address Tulsa, Oklahoma.

Elevation above sea level at top of casing 4041 feet.

The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from 4555' to 4571' 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
12 1/2	40	8	L.W. Hank.	227'	Texas			
9-5/8"	36	8	Seam.	1641'	Guide			
7"	24	10	Seam.	4511'	Guide.			

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

## 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
		No shot or chemical treatment.				

Results of shooting or chemical treatment

## 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 4562' feet, and from feet to feet  
Cable tools were used from feet to feet, and from feet to feet

## PRODUCTION

Put to producing Aug. 6, 1938  
The production of the first 24 hours was 109.55 barrels of fluid of which 100 % 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

Red Davis Driller Ace Williams. Driller  
Jack Clark 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 9 th

Monument, New Mexico. Aug. 9, 1938.

day of August, 1938

Name

Lewis A. Manna

Position Superintendent

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	18	18	Cellar
18	95	77	Caliche & Shells.
95	180	85	Sand and shells.
180	705	525	Redbed and shells. Set 13" Csg at 227' with 200 Sk
705	1143	438	Redbed-shells-redrock.
1143	1217	74	Redrock.
1217	1512	295	Redrock and redbed.
1512	1543	31	Redrock-anhydrite and shells.
1543	1603	60	Redrock.
1603	1695	92	Anhydrite. Steel Line Correction 1619-1614
1695	1915	220	Salt and shells. Set 9-5/8" casing at 1641 with 250 ex.
1915	1970	55	Salt.
1970	2000	30	Salt and anhydrite.
2000	2135	135	Salt and shells.
2135	2415	280	Salt and anhydrite streaks.
2415	2560	145	Salt and shells.
2560	2575	15	Anhydrite.
2575	2765	190	Salt-broken.
2765	2871	106	Broken Anhydrite and gyp.
2871	3324	453	Anhydrite and gyp.
3324	3399	75	Anhydrite.
3399	3427	28	Anhydrite and gyp.
3427	3492	65	Anhydrite.
3492	3517	25	Anhydrite and gyp.
3517	3565	48	Anhydrite.
3565	3595	30	Anhydrite and gyp.
3595	3618	23	Anhydrite.
3618	3644	26	Anhydrite and gyp.
3644	3667	23	Anhydrite and gyp.
3667	3740	73	Anhydrite.
3740	3798	58	Anhydrite- broken lime.
3798	3820	22	Anhydrite-gyp-brown lime.
3820	3888	68	Anhydrite and lime.
3888	3914	26	Anhydrite.
3914	3982	68	Anhydrite and lime.
3982	4033	51	Anhydrite
4033	4053	20	Anhydrite and gyp.
4053	4102	49	Lime-Anhydrite-Streaks.
4102	4266	84	Anhydrite and lime.
4266	4309	43	Brown Lime.
4309	4448	139	Lime. Set 7" Csg. at 4311' with 200 sacks. cement.
4448	4477	29	Brown Lime.
4477	4662	185	Lime.

Top of pay 4555'. Show of gas. 4555-4566' Pay  
4566-4603. Best Pay 4566-4571. 8/4/38 Swabbed in  
pits. 8/5/38 Swabbed and flowed 58 bbls. 8/6/38  
flowed 109 bbls of oil on 20/64" chokes. Daily gas  
rate 65,000 cubic feet. Gas oil ratio 773.