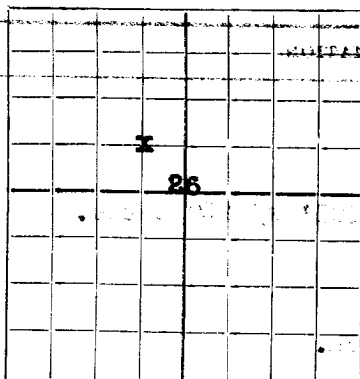


N.

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES  
LOCATE WELL CORRECTLY

## 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.

Amerada Petroleum Corporation

Weir "B"

Company or Operator

Lease

Well No. 36 in SE 1/4 NW 1/4 of Sec. 26, T. 19

R. 36, N. M. P. M., Monument Field, Lea County.

Well is 1980' feet south of the North line and 1980' feet west of the East line of 26 - 19 - 36

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 Address Tulsa, Oklahoma

Drilling commenced May 14, 1937 Drilling was completed June 11, 1937

Name of drilling contractor H.W. Bass Drilling Co. Address Dallas, Texas

Elevation above sea level at top of casing 3686' feet.

The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from 3890' to 4021' 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. 2, 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-Thd.	L.W.	167' 1"	Texas Pattern			
8-5/8"	32#	8-Thd.	Smls.	2580' 3"	Baker Bakblu			
6-5/8"	20#	10-Thd.	Smls.	3821' 2"	Texas Pattern			

## 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"	12 1/2"	203'	200	Halliburton		
11"	8-5/8"	2576'	600	Halliburton		
7-7/8"	6-5/8"	3798'	100	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
		Dowell XX Acid	2000 gallons			

Results of shooting or chemical treatment On back of page

## 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 4021' feet, and from feet to feet

Cable tools were used from 0 feet to feet, and from feet to feet

## PRODUCTION

Put to producing June 11, 1937, 19

The production of the first 24 hours was 360 barrels of fluid of which Pipe line oil  
emulsion; % water; and % sediment. Gravity, Be 32.

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

## EMPLOYEES

J.L. JoCoy Driller T.L. Fortenberry Driller  
V.T. Marburger 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 14th

Monument, New Mexico June 12, 1937

day of June 1937

Name J. L. JoCoy

Position Sup't. J. L. JoCoy

Representing Amerada Petroleum Corporation

Company or Operator

Address Monument, New Mexico

My Commission expires Dec 21-1940

Notary Public.

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	18	18	Cellar and substructure.
18	125	107	Caliche and sand.
125	300	175	Red bed. Set 12 $\frac{1}{2}$ " csg. At 203' w/ 200 sacks.
300	413	113	Red bed and sand rock.
413	520	107	Red bed and hard sand.
520	698	178	Red bed, sand and shells.
698	848	150	Red bed, shells and sand rock.
848	891	43	Red rock and red bed.
891	1030	139	Red bed, red rock and blue shells.
1030	1045	15	Red rock and sand rock.
1045	1090	45	Hard sand.
1090	1110	20	Red rock and lime shells.
1110	1195	85	Red rock and red bed.
1195	1230	35	Red rock and blue shells. Top of Anhydrite 1225'.
1230	1320	90	Anhydrite.
1320	1350	30	Broken anhydrite and red bed.
1350	1380	30	Salt and anhydrite shells.
1380	1537	157	Red rock, salt and anhydrite.
1537	1565	28	Red rock.
1565	1582	17	Sandy lime.
1582	1669	87	Red bed, red rock and salt.
1669	1688	19	Anhydrite.
1688	1755	67	Salt and anhydrite shells.
1755	1768	13	Anhydrite.
1768	1850	82	Salt and anhydrite.
1850	1890	40	Salt and potash.
1890	1940	50	Anhydrite and salt.
1940	1965	25	Salt and potash.
1965	1983	18	Anhydrite.
1983	2087	104	Salt, potash, and anhydrite.
2087	2120	33	Potash and anhydrite shells.
2120	2150	30	Salt.
2150	2167	17	Potash and anhydrite.
2167	2210	43	Salt and potash.
2210	2224	14	Anhydrite.
2224	2307	83	Anhydrite, salt and potash.
2307	2350	43	Salt and anhydrite.
2350	2360	10	Anhydrite.
2360	2365	5	Potash.
2365	2489	124	Salt.
2489	2518	29	Salt and anhydrite shells.
2518	2540	22	Anhydrite. Base of salt 2518'.
2540	2560	20	Anhydrite and salt.
2560	2588	28	Anhydrite. Set 8-5/8" csg. At 2576' w/ 600 sacks.
2588	2681	93	Anhydrite and gray lime shells.
2681	2757	76	Anhydrite and sandy lime.
2757	3066	309	Gray lime and anhydrite. Top of Monument lime 2850'
3066	3130	64	Brown and gray lime.
3130	3144	14	Sand.
3144	3207	63	Gray and brown lime w/ anhydrite.
3207	3260	53	Sandy gray lime.
3260	3289	29	Brown and gray lime.
3289	3338	49	Brown and gray lime w/ anhydrite.
3338	3378	40	Gray lime and anhydrite.
3378	3609	231	Gray and brown lime.
3609	3664	55	Gray lime.
3664	3728	64	Gray lime, and brown lime.
3728	3743	15	Brown lime. Gas showing.
3743	3760	17	Gray and brown lime. Gas show.
3760	3776	16	Gray lime.
3776	3800	24	Gray sandy lime. Set 6-5/8" csg. At 3798' w/ 100 sacks
3800	3818	18	Gray lime.
3818	3821	3	Sandy gray lime. Gas showing.
3821	3835	14	Gray lime.
3835	3837	2	Brown sandy lime. Showing gas.
3837	3890	53	Gray lime.
3890	3896	6	Brown sandy lime.
3896	3914	18	Gray lime.
3914	3932	18	Brown sandy lime.
3932	3961	29	Gray lime.
3961	3974	13	Light brown lime.
3974	3992	18	Gray lime.
3992	3998	6	Brown sandy lime.
3998	4006	8	Gray sandy lime.
4006	4021	15	Brown sandy lime.

Top of pay 3890'.

4021' Total depth. Gray lime. Set 2 $\frac{1}{2}$ " upset tubing at 4018'. Swabbed in and made and estimated 150,000' of gas and very slight show of oil.

Acidized w/ 2000 gallons of Dowell XX Acid. Acid started in under 1200# on tubing and 1150# on casing. Finished under 600# on tubing and 1000# on casing. 24 barrels of flush oil finished under 700# on tubing and 800# on casing. Set 2 hours. Swabbed in and flowed 360 barrels pipe line oil on 9 $\frac{1}{2}$  hour test. Through 1" open choke on 2 $\frac{1}{2}$ " tubing. Hourly average of 37.9 barrels. Daily gas rate of 528,000' Gas oil ratio 1019. Tubing pressure 120# Casing pressure 350#