

Santa Fe, New Mexico

							2012		
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AREA 640 ACRES
LOCATE WELL CORRECTLY

* 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.**

Company or Operator **Amerada Petroleum Corporation** Well No. **6** in **Monument, New Mexico** of Sec. **35** T. **35** N. M. P. M., Field **Monument** 19 **35** County. **35**

Weir **600** Well is **600** feet south of the North line and **1900** feet west of the East line of **Monument** Lea

If State land the oil and gas lease is No. **600** Assignment No. **1900**

If patented land the owner is **East of the West line, 35 - 19 - 36** Address **35 - 19 - 36**

If Government land the permittee is _____ Address _____

The Lessee is _____ Address _____

Drilling commenced **Amerada Petroleum Corporation** 19 **35** Drilling was completed **Wilsa, Oklahoma** 19 **35**

Name of drilling contractor **July 30, 1936** Address **August 22, 1936**

Elevation above sea level at top of **Two States Drilling Co.** **3440** **Dallas, Texas**

The information given is to be kept confidential until _____

OIL SANDS OR ZONES

No. 1, from _____ 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 _____ to _____ feet.

No. 2, from _____ to _____ feet.

No. 2, from _____ to _____ feet.

No. 4, from _____ to _____ feet.

CASING RECORD

[illegible]

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"	16"	1500'	180	Halliburton		
17 1/2"	16"	2400'	500	Halliburton		
17 1/2"	16"	3000'	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	8/23/36.		

Results of shooting or chemical treatment.

Well was swabbed in after acidizing. Well made 592 barrels pipe line oil in 4 hours. Hourly average of 148 barrels per hour. Gas volume of 3,300,000. Gas oil ratio of 1.100.

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 _____ feet to _____ feet, and from _____ feet to _____ feet.

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

PRODUCTION

Put to producing _____, 19____

The production of the well _____ barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % ~~water~~ ⁴; and ~~302~~ ⁵⁰² % sediment. ~~Gravity, Be~~ ^{Pipe line oil}

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____ , Driller _____ , Driller
Buster Florence _____ , Driller **T.O. Maxwell** _____ , Driller
J.F. Elliot _____ , 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 28

Place	Date
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day of June, 1936

~~Memorandum, New Mexico August 24, 1944~~

Position J. A. Stuckey

Notary Public

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	18	18	Cellar and substructure.
18	90	72	Red bed, surface clay, and shells.
90	110	20	Shells and streaks of red bed.
110	195	85	Red beds. Set 188' of 12 1/2" csg. w/ 180 sacks.
195	315	120	Red shale and shells.
315	333	18	Red shale and shells.
333	300	33	Red rock and shale.
300	930	630	Red rock and shale.
930	1002	72	Red rock and shells.
1002	1087	85	Red rock.
1087	1115	28	Red rock and shale. Top of anhydrite 1115'.
1115	1138	23	Anhydrite.
1138	1147	9	Anhydrite and shale.
1147	1165	18	Anhydrite.
1165	1200	35	Anhydrite and lime.
1200	1225	25	Anhydrite.
1225	1380	155	Salt and anhydrite.
1380	1470	90	Salt and anhydrite, and streaks of red rock.
1470	1860	390	Salt and anhydrite.
1860	2004	144	Salt and anhydrite shells.
2004	2094	90	Salt and anhydrite and streaks of potash.
2094	2221	127	Salt and anhydrite and streaks of potash.
2221	2250	29	Anhydrite.
2250	2305	55	Salt and anhydrite shells.
2305	2390	85	Salt and anhydrite.
2390	2402	12	Steel line connections.
2402	2419	17	Salt and anhydrite. Base of salt 2419'.
2419	2436	17	Anhydrite.
2436	2472	36	Anhydrite and lime shells.
2472	2616	144	Anhydrite. Set 2482' of 8-5/8" csg. w/ 800 sacks.
2616	2650	34	Anhydrite and streaks of brown lime. Cement came to 2650'.
2650	2724	74	Anhydrite.
2724	2759	35	Lime. Top of monument line 2750'.
2759	2907	48	Lime and streaks of anhydrite.
2907	2955	48	Lime and anhydrite.
2955	2997	42	Brown lime and streaks of anhydrite.
2997	3047	50	Lime and streaks of anhydrite.
3047	3261	214	Lime.
3261	3302	41	Broken lime.
3302	3361	59	Lime.
3361	3390	29	Broken lime.
3390	3438	48	Lime.
3438	3470	32	Gray lime.
3470	3502	32	Gray lime and streaks of brown lime.
3502	3560	58	Gray sandy lime.
3560	3570	10	Gray lime.
3570	3588	18	Broken lime. Gas show.
3588	3600	12	Lime.
3600	3705	105	Sandy lime.
3705	3715	10	Lime.
3715	3887	172	Gray lime. Set 6-5/8" csg. at 3828' w/ 100 sacks. Gas show at 3745'-48'.
3887	3962	75	Lime.
3962	3967	5	Sand.
3967	3975	8	Gray lime. Top of pay 3944'.
8/22/36			Run 2 1/2" upset tubing to 3938'. Swabbed well in and no gauge was taken.
8/23/36			Acidized well with 2000 gallons of Dwyall IX acid. Acid went in under maximum of 200' and minimum of 100'. Flashed tubing with 24 barrels of oil. Acid set 6 hours and then the well was then swabbed in. Flashed 202 barrels of pipe line oil in 4 hours. Hourly average of 125 barrels. Gas volume of 3,500,000. Gas oil ratio of 1,100. This test was taken through 2 1/2" open tubing.