

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 **Houston**
Company or Operator
Well No. **3** in **NW 1/4 NE 1/4** of Sec. **7** Lease **21**
R. **36**, N. M. P. M., **Eunice** Field, **Lea** County.
Well is **660** feet south of the North line and **1980** feet west of the East line of
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is **H.L. Houston** Address **Eunice New, Mexico**
If Government land the permittee is _____ Address _____
The Lessee is **Amerada Petroleum Corporation** Address **Tulsa, Oklahoma.**
Drilling commenced **February 8** 19**36** Drilling was completed **March 8** 19**36**
Name of drilling contractor **Noble Drilling Company** Address **Tulsa, Oklahoma.**
Elevation above sea level at top of casing **3600** feet.
The information given is to be kept confidential until _____ 19____.

OIL SANDS OR ZONES

No. 1, from **3810** to **3895** 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		PURPOSE
							FROM	TO	
12 1/2	40#	8-thd.	L.W.	272	T.P.				
8 5/8	28#	8-thd.	Elect W.	2668'	Halliburton				
6 5/8	20#	10-thd.	Elect W.	3795'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	12 1/2	272'	150	Halliburton		
	8 5/8	2668'	500	Halliburton		
	6 5/8	3795'	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
		2,000 gal. Dowell XX				

Results of shooting or chemical treatment **Flowed 412 1/2 bbls. in 17 hrs. 1" open choke tbg. for an hourly average of 24 bbls. Thru. 1" open tbg. choke 121 bbls in 6 hrs. for an hourly average 20 bbls. Pipe line oil.**

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 **3895** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **March 14** 19**36**
The production of the first 24 hours was **523 1/2 Bbls.** 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

Roy Manning **Fred Traugott**
K.L. Forker Driller _____, Driller _____
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 **19**day of **Mar**, 19**36****Patricia Mahoney**
Notary Public.My Commission expires **Oct 27 1939****Hobbs New, Mexico** **March 16, 1936**

Place Date

Name **J. A. Slasky**Position **Farm Boss**Representing **Amerada Petroleum Corporation**

Company or Operator

Address **Monument New, Mexico.**

DUPLICATE

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	18	18	Cellar and Substructure.
18	35	17	Caliche.
35	132	97	Sand.
132	240	108	Sand and shells.
240	285	45	Red Bed. (Set 12 $\frac{1}{2}$ Ssg. at 272' with 150 sx. cement.)
285	790	505	Red Beds and Shells.
790	873	83	Red Beds and shells.
873	1005	132	Red Bed and sand.
1005	1090	85	Red Bed and Lime shell.
1090	1162	72	Red Bed and shells.
1162	1191	29	Red Bed and Anhydrite and shells.
1191	1222	31	Red Bed and Anhydrite, Gyp.
1222	1245	23	Anhydrite.
1245	1300	55	Anhydrite streaks Gyp.
1300	1320	20	Anhydrite streaks Gyp.
1320	1463	143	Anhydrite, Salt, Gyp. (Top Salt.) 1325.
1463	1560	103	Salt-Anhydrite- Shells.
1560	1710	150	Salt-Anhydrite- Shells.
1710	1896	186	Salt-Anhydrite- Shells.
1896	2030	134	Salt-Anhydrite- Shells.
2030	2040	10	Salt.
2040	2070	30	Anhydrite-Potash.
2070	2165	95	Salt-Anhydrite- Shells.
2165	2250	85	Salt-Anhydrite- Shells.
2250	2345	95	Salt-Anhydrite- Shells.
2345	2450	105	Salt-Anhydrite- Shells.
2450	2470	20	Anhydrite.
2470	2600	130	Salt-Streaks Anhydrite.
2600	2641	41	Salt and Anhydrite. (Base Salt 2641')
2641	2648	7	Anhydrite.
2648	2682	34	Anhydrite. (8-5/8" Csg. at 2668' with 500 sx. cement.
2682	2690	8	Anhydrite.
2690	2691	1	Steel line correction.
2691	2707	16	Anhydrite and streaks of sand.
2707	2730	23	Anhydrite and streaks of sand.
2730	2770	40	Sand.
2770	2787	17	Anhydrite and sand.
2787	2797	10	Anhydrite and sand,
2797	2828	31	Anhydrite and lime.
2828	2872	44	Anhydrite and streaks of sand.
2872	2922	50	Anhydrite and sandy Lime.
2922	2979	57	Anhydrite and sandy lime.
2979	2990	11	Anhydrite.
2990	3000	10	Anhydrite and Gyp.
3000	3030	30	Anhydrite and shale streaks.
3030	3070	40	Anhydrite and Lime.
3070	3093	23	Brown Lime.
3093	3115	22	Anhydrite and Brown Lime.
3115	3142	27	Brown Lime and Sand. (Show of gas.)
3142	3188	46	Brown Lime.
3188	3247	59	Brown Lime.
3247	3288	41	Brown Lime and streaks of Anhydrite.
3288	3300	12	Brown Lime and Anhydrite.
3300	3308	8	Brown Lime and Anhydrite.
3308	3320	12	Sandy Lime. (Show of gas.)
3320	3346	26	Lime and streaks of shale.
3346	3375	29	Brown Lime and sand. (show of gas.)
3375	3402	27	Anhydrite and Brown Lime.
3402	3438	36	Brown Lime.
3438	3468	30	Brown Lime and Anhydrite.
3468	3474	6	Lime.
3474	3495	21	Lime and sand.
3495	3510	15	Lime.
3510	3527	17	Lime and sand.
3527	3538	11	Lime.
3538	3544	6	Lime and sand.
3544	3573	29	Lime and sand streaks. (Pipe stuck at 3573' Loosened by gas.)
3573	3597	24	Lime.
3597	3610	13	Lime.
3610	3626	10	Sandy Lime. (show of gas.)
3626	3627	7	Lime.
3627	3652	25	Lime and sandy streaks,
3652	3660	8	Lime.
3660	3668	8	Lime.
3668	3694	6	Lime.
3694	3722	28	Lime (gas show.)
3722	3750	28	Lime.
3750	3748	2	Steel line correction.
3748	3795	47	Lime.
3795	3810	15	Lime. [set 6-5/8" Csg. 3795' with 100sx.cement.)
3810	3858	48	Lime. (show oil)
3858	3891	33	Lime (show oil)
3891	3895	4	Sandy Lime. (Total Depth. 2 $\frac{1}{2}$ " Tbg. set at 3884')
3-8-36. Started flowing at 12:30 A.M. to 7 A.M. 60 Bbls. fluid 50% water 6,000,000 gas.			
3-9-36. Produced 141 bbls. fluid last 24hrs. averaged about 65% water. Last 4hrs, water decreased 3%.			
3-10-36. Set Robinson packer at 3821' On 12choke 20 Bbls per hour. Gas - oil ratio 703. Set with perforation below 5' off bottom. Total depth 3895'.			