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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 TRIPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Amerada Petroleum Corporation Monument, New Mexico
Company or Operator Address
State "S" Well No. 1 in SE SW of Sec. 2, T. 20
Lease
R. 36, N. M. P. M., Monument Field, Lea County.
Well is 666' feet south of the North line and 1980' feet west of the East line of 2-20-36
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 April 26, 1936 19 ____ Drilling was completed May 25, 1936 19 ____
Name of drilling contractor Noble Drilling Co. Address Tulsa, Oklahoma
Elevation above sea level at top of casing 3592' feet.
The information given is to be kept confidential until _____ 19 ____

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. 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
<u>12 1/2"</u>	<u>40</u>	<u>8-ethd L. Weld</u>	<u>223'</u>	<u>Tex. Pattern</u>				
<u>8-5/8"</u>	<u>28</u>	<u>8-ethd Elec. Weld</u>	<u>2373'</u>	<u>Halliburton</u>				
<u>6-5/8"</u>	<u>20</u>	<u>10-ethd Elec. Weld</u>	<u>3228'</u>	<u>Halliburton</u>				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>17 1/2"</u>	<u>12 1/2"</u>	<u>239</u>	<u>150</u>	<u>Halliburton</u>		
<u>11"</u>	<u>8-5/8"</u>	<u>2372'</u>	<u>500</u>	<u>Halliburton</u>		
<u>7-7/8"</u>	<u>6-5/8"</u>	<u>3611'</u>	<u>100</u>	<u>Halliburton</u>		

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

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 3615' feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing May 24, 1936 19 ____
The production of the first 24 hours was 848 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

Blackie Forester, Driller Earl Ballew, Driller
Harry Dodd, 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 Monument, New Mexico May 26, 1936
day of May, 1936 Name J. A. L. L. L.
Catharine Mahoney Position Farm Boss
Notary Public. Representing Amerada Petroleum Corporation
My Commission expires 10-24-39 Address Monument, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	18	18	Cellar and substructure
18	216	198	Sand and caliche
216	250	34	Red bed. Set 239' of 12 1/2" casing with 150 sacks.
250	290	40	Red bed and rock.
290	980	690	Red bed and rock.
980	1045	65	Red rock and blue shale.
1045	1155	110	Anhydrite.
1155	1215	60	Anhydrite and streaks of salt.
1215	1252	37	Salt and shells.
1252	1277	25	Salt
1277	1515	238	Salt and shells.
1515	1521	6	Anhydrit.
1521	1781	260	Salt
1781	1916	135	Salt and shells
1916	2058	142	Salt, shells and gyp.
2058	2244	186	Salt and anhydrite.
2244	2314	70	Salt
2314	2360	46	Anhydrite and gyp. Set 2372' of 8-5/8" casing w/ 500
2360	2415	55	Anhydrite. sacks of cement. Base of salt
2415	2520	105	Anhydrite and salt. 2314'.
2520	2693	173	Anhydrite.
2693	2730	37	Brown lime. Gas showing.
2730	2840	110	Gray lime. Gas Showing.
2840 550	3330	490	Lime.
3330	3393	63	Broken lime.
3393	3469	76	Sandy lime
3469	3477	8	Lime.
3477	3546	69	Broken lime.
3546	3769	223	Lime
3769	3780	11	Sandy lime. Set 3811' of 6-5/8" casing w/ 100 sacks.
3780	3868	88	Lime.
3868	3915	47	Sandy lime.

The well was swabbed in and flowed 1 hour in pits to clean up. Then was turned into tanks and flowed 848 barrels good oil in 16 hours. Hourly average of 53 barrels.