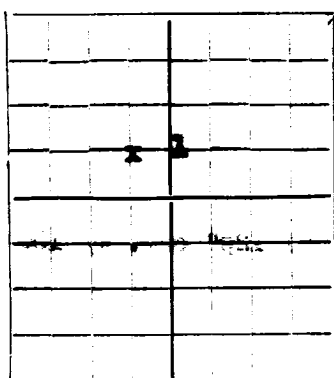


DUPLICATE

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 Monument, New Mexico
Company or Operator Address

State "D" Well No. 8 in SE 1/4 NW 1/4 of Sec. 1, T. 20
Lease

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

Well is 1800 feet south of the North line and 1000 feet west of the East line of 1 - 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 May 23, 1936 Drilling was completed June 30, 1936

Name of drilling contractor Olson Drilling Co Address Tulsa, Oklahoma

Elevation above sea level at top of casing 5570 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
12 1/2"	40#	8-thd	Lap Weld	214'		Beras Pattern		
8-5/8"	28#	8-thd	Elec Weld	2391'-9"		Halliburton		
6-5/8"	20#	10-thd	Elec Weld	3904'-1"		Halliburton		
2 1/2"	6.5#	10-thd	Seamless	3910'				

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"	12 1/2"	220'	150	Halliburton		
11"	8-5/8"	2390'	800 sacks	Halliburton		
7-7/8"	6-5/8"	3790'	170	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

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 3910 feet, and from feet to feet

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

PRODUCTION

Put to producing July 1, 1936, 19

The production of the first 24 hours 525 barrels of oil 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

Jim Arick, Driller

Gobaty, Driller A.E. McDaniels, 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 Monument, New Mexico July 10, 1936

day of 1936 Name J. A. Stanley

FORMATION RECORD

2010 MAR-9

FROM	TO	THICKNESS IN FEET	FORMATION
0	18	18	Cellarand substructure.
18	25	7	Caliche.
25	50	25	Band.
50	168	118	Red rock.
168	496	328	Red bed & red rock. Set 229' of 1 1/2" csg. W/ 150 sacks
496	718	222	Red bed and shale.
718	900	182	Red bed.
900	975	75	Red bed and anhydrite.
975	1028	53	Anhydrite.
1028	1110	82	Red rock and anhydrite.
1110	1225	115	R d rock, salt, and anhydrite.
1225	1310	85	Anhydrite, salt, and green shale.
1310	1479	169	Anhydrite and salt.
1479	1952	473	Salt, anhydrite, and potash.
1952	2240	288	Salt and anhydrite. Base of salt 2237'.
2240	2320	80	Broken anhydrite.
2320	2401	81	Anhydrite.
2401'	2408'	7	Steel line correction. Set 2390' of 8-5/8" casing with 800 sacks of cement.
2408'	2456	48	Lime and anhydrite shells.
2456	2520	64	Lime.
2520	2570	70	Anhydrite and brown lime. Top of lime 2540'
2570	2582	12	Brown lime.
2582	2734	152	Lime.
2734	2780	46	Hard gray lime.
2780	2920	140	Brown lime. Gas show 2822'.
2920	2966	46	Broken lime.
2966	3389	423	Lime. Wall blew out at 3039'.
3389	3436	47	Anhydrite and lime.
3436	3485	49	Lime.
3485'	3503	18	Lime and anhydrite.
3503	3557	54	Lime. Set 3790' of 6-5/8" csg/ W/ 170 sacks.
3557'	3682	25	Sandy lime. Top of pay 3623'.
3682	3910	28	Lime.

Set 3880' of 2 1/2" upset tubing and swabbed well in and it flowed 165 barrel s oil on 3 1/2 hour test, through 1" open shoe. Gas 12,000,000.

Killed well and set packer at 3850' with perforations below. Swabbed well in and it flowed 965 barrels pipe lineoff in 7 hours. Through 1" open shoe. Gas Volume of 1,540,000. Gas oil ratio 478.