



NEW MEXICO OIL CONSERVATION COMMISSION
DUPLICATE

Santa Fe, New Mexico

RECEIVED
MAIL ROOM OFFICE

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 **State PA** Address **22-s**

Well No. **1** in **NE SW** of Sec. **18** T. **22-s**

Lease **37e** N. M. P. M. **Penrose** Field, **Lea** County.

Well is **1980** feet ~~from~~ of the ~~section~~ line and **1980** feet ~~from~~ of the ~~section~~ line of **Sec. 18-22-37**

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 **Drawer 2040 Tulsa, Okla.**

Drilling commenced **3/25/40** 19____ Drilling was completed **4/13/40** 19____

Name of drilling contractor **Rowan Drilling Co.** Address **Fort Worth, Texas**

Elevation above sea level at top of casing **3429 DF** feet.

The information given is to be kept confidential until **X** 19____

OIL SANDS OR ZONES

No. 1, from **3640** to **3724' TD** 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 water.

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		PURPOSE
							FROM	TO	
8 5/8"	32#	10	Smls.	317	Texas				Surface
5 1/2"	14#	10	Smls.	3640	Guide				Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8	317	125	Halliburton		
XXX/XX						
7 3/4"	5 1/2"	3640	150	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____

Adapters—Material _____ **No plugs or adapters.** Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Treated with 2000 Gallons Dowell acid (1000-X and 1000-XX)				

Results of shooting or chemical treatment **IP after 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 **3724' TD** feet, and from _____ feet to _____ feet

Cable tools were used from **Not used.** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **4/13/40** 19____

The production of the first **10** hours was **174** barrels of fluid of which **100%** % was oil; **No** % emulsion; **No** % water; and **No** % sediment. Gravity, Be **33**

If gas well, cu. ft. per 24 hours **225600** Gallons gasoline per 1,000 cu. ft. of gas **No test**

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

V. Brotherton Driller **J. Klinger** Driller

W.B. Ewing Jr.. 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 **13** **Monument, New Mexico** **April 13, 1940.**

day of **April** 19 **40** Name **Don Toppo**

Ray D McNeill Notary Public Position **Farm Boss**

My Commission expires **2-21-44** Representing **Amerada Petroleum Corporation**

Address **Monument, New Mexico.**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	16'8"	16'8"	Cellar and substructure.
16'8"	90	73'4"	Caliche
90	225	135	Caliche and sand
225	338	113	Caliche sand and redrock. Set 8 5/8" @ 317' w/ 125 sx.
338	360	22	Redrock and sand.
360	539	179	Redbed
539	847	308	Redrock
847	1052	205	Redrock and shells
1052	1080	28	Anhydrite
1080	1230	150	Anhydrite
1230	2445	1215	Salt and shells
2445	2927	482	Anhydrite
2927 1/2	3040	113	Anhydrite and lime.
3040	3168	128	Anhydrite and lime streaks.
3168	3724 TD	556	Lime. 5 1/2" Casing set @ 3640' w/ 150 sacks.

@ TD 3724' Ran 3719' 2" EUE seamless tubing. Well would not flow. Treated with 2000 gallons of Dowell acid (1000-x and 1000-xx). Swabbed immediately. Swabbed 2 hours. Well started flowing. Placed on 3/4" choke. Well flowed 174 barrels pipe line oil in 10 hours with daily gas rate of 225600 and gas oil ratio of 540. Completed 4/23/40.