

DUPLICATE

RECEIVED

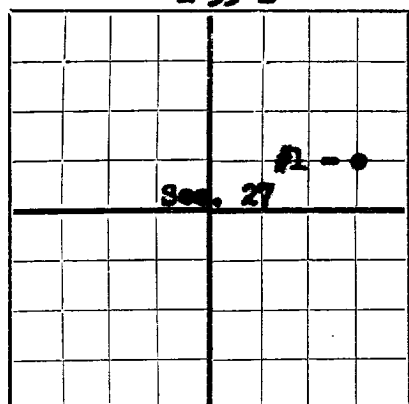
AUG 25 1950

FORM C-105

B-33-E

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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Amerada Petroleum Corporation

Drawer D, Monument, New Mexico

State of "Q"

Company or Operator

Address

Well No. 1 in 2/22/4 NE/4 of Sec. 27, T. 12-S

R. 33-E

Lease

Hightower

Field

Lee

County

Well is 1980 feet south of the North line and 660 feet west of the East line of Section 27

If State land the oil and gas lease is No. B-9504 Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Amerada Petroleum Corporation Address Box 2040, Tulsa 2, Oklahoma

Drilling commenced June 18, 1950 Drilling was completed August 12, 1950

Name of drilling contractor McVay & Stafford Drilling Corporation Address Tulsa, Oklahoma

Elevation above sea level at top of casing 4237 feet

The information given is to be kept confidential until Not Confidential 19

OIL SANDS OR ZONES

No. 1, from None 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

NAME CHANGE

AMERADA PETROLEUM COPR.

TO AMERADA HESS CORP.

EFFECTIVE July 1, 1969

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
11-3/4"	43.0#	8-Bd.	S.S.	326'	Float				
7-5/8"	26.4#	8-Bd.	S.S.	3040'	Guide	Cut off at 600' & recovered 589' of casing before well was abandoned.			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	11-3/4"	326'	275	Halliburton		
9-7/8"	7-5/8"	3040'	1500	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
			None			

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 9012 feet, and from feet to feet

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

PRODUCTION

Put to producing Dry Hole - Plugged & Abandoned

The production of the first 24 hours was 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

Herman Marker Driller T. H. Deely Driller

B. F. Clark 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 21st

day of August, 1950

Notary Public

My Commission expires 10-24-53

Monument, New Mexico August 21, 1950

Place Date

Name DW Tupper

Position Assistant District Superintendent

Representing Amerada Petroleum Corporation

Company or Operator

Address Drawer D, Monument, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	6	6	Cellar
6	300	294	Caliche & Sand
300	1600	1300	Red Bed
1600	1650	50	Shale & Sand
1650	1720	70	Shale, Sand, Dolomite & Anhydrite
1720	2440	720	Shale, Anhydrite & Salt
2440	2800	360	Shale, Anhydrite & Sand
2800	3160	360	Shale, Anhydrite & Salt
3160	3750	590	Shale, Anhydrite, Salt & Sand
3750	4510	760	Dolomite & Anhydrite
4510	4940	430	Limestone
4940	5130	190	Dolomite & Anhydrite
5130	5430	300	Dolomite, Anhydrite & Limestone
5430	7240	1810	Dolomite, Shale, Sand & Anhydrite
7240	8110	870	Shale, Dolomite & Anhydrite
8110	8390	280	Dolomite & Anhydrite
8390	8500	110	Dolomite, Anhydrite & Chert
8500	8690	190	Dolomite, Limestone & Chert
8690	9012	322	Limestone w/Scattered Traces of Shale
	9012		Total Depth

GEOLOGICAL DATA

Top Anhydrite	1650'
Top Salt	1720'
Top Yates	2440'
Top Red Sand	3160'
Top San Andres	3750'
Base San Andres	5130'
Top Padlock	3430' ?
Top Clear Fork	5880'
Top Abe	7240'
Top Wolfcamp	8390'
Top Pennsylvanian	8624'

SLOPE TESTS

268'	1/4 Deg.
1263'	1/4 "
2204'	1/4 "
3040'	1- "
3600'	1/2 "
4715'	1/2 "
5127'	1-1/4 "
5610'	1 "
5942'	3/4 "
6122'	1 "
6885'	2 "
7200'	1-3/4 "
7500'	1-1/2 "
7988'	1-1/4 "
8240'	3/4 "
8473'	1 "
8546'	1 "
8703'	1-1/4 "
8768'	3/4 "