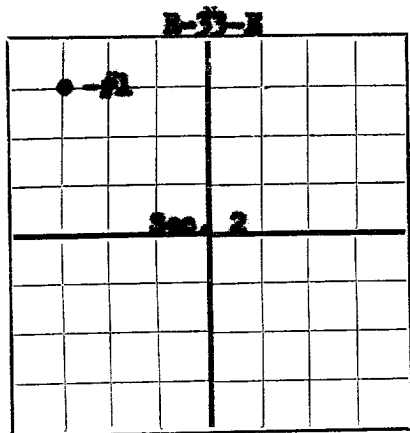


DUPLICATE

FORM C-105

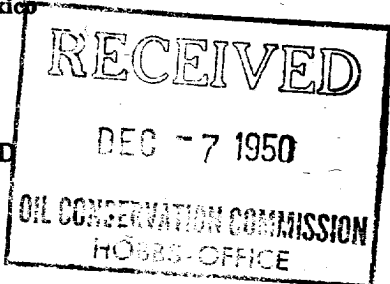


AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Amerada Petroleum Corporation

Drawer D, Monument, New Mexico

Company or Operator Address

State **MT** "T" Well No. **1** in **C/NE/4 NW/4** of Sec. **2**, T. **12-S**

Lease R. **32-E**, N. M. P. M., **Bagley-Silvers/Denison** field, **Lee** County.

Well is **660** feet south of the North line and **4620** feet west of the East line of **Section 2**

If State land the oil and gas lease is No. **B-10612** Assignment No. _____

If patented land the owner is _____ Address _____

If Government land the permittee is _____ Address _____

The Lessee is **Amerada Petroleum Corporation** Address **P.O. Box 2040, Tulsa 2, Okla.**

Drilling commenced **August 14,** 19 **50** Drilling was completed **November 27,** 19 **50**

Name of drilling contractor **Noble Drilling Corporation** Address **Tulsa, Oklahoma**

Elevation above sea level at top of casing **4235** feet.

The information given is to be kept confidential until **Not confidential** 19 _____

OIL SANDS OR ZONES

No. 1, from **10922'** to **10960'** 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		PURPOSE
							FROM	TO	
13-3/8"	36#	S.J.	Weld	297'	Guide				
8-5/8"	32#	S-Bd.	S.S.	3833'	Guide				
5-1/2"	17#	S-Bd.	S.S.	10922'	Guide				

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"	13-3/8"	297'	225	Halliburton		
11"	8-5/8"	3833'	1500	Halliburton		
7-7/8"	5-1/2"	10922'	600	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
		Dewall Mud Acid	500 Gal.	12-2-50	10922' to 10960'	Washed open

Results of shooting or chemical treatment **In 24 hours well flowed 1,596.62 barrels oil & 3.20 bbls. R.S. through a 1/2" Positive Choke, T.P. 200#, gas volume 41,520 cu. ft. per day, G.O.R. 26.**

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 **10960** feet, and from _____ feet to _____ feet

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

PRODUCTION

Put to producing **December 2,** 19 **50**

The production of the first 24 hours was **1,599.82** barrels of fluid of which **99.2** % was oil; **.2** %

emulsion; _____ % water; and _____ % sediment. Gravity, Be. **46**

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Leon Freeman Driller **Gaylor C. Petts** Driller

Ace Williams 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 **5th** **Monument, New Mexico** **12-5-50**

day of **December**, 19 **50** Name **Don Topp**

Position **Assistant District Superintendent**

Representing **Amerada Petroleum Corporation**

Company or Operator

Address **Drawer D, Monument, New Mexico**

My Commission expires **10-11-54**

Notary Public

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	19	19	Gellar
19	200	181	Gellicho, Rock & Sand
200	1320	1120	Red Bed
1320	1660	340	Red Bed & Shells
1660	1730	70	Sand, Anhydrite & Shale
1730	2400	790	Anhydrite, Salt & Shale
2400	2600	120	Sand, Anhydrite & Shale
2600	3190	590	Salt, Anhydrite & Shale
3190	3730	540	Anhydrite, Sand & Shale
3730	4000	270	Dolomite & Anhydrite
4000	4505	505	Lime & Anhydrite
4505	5040	535	Lime
5040	5925	885	Anhydrite, Shale & Lime
5925	5960	35	Lime
5960	7250	1290	Shale, Anhydrite & Lime
7250	8385	1135	Shale, Dolomite & Anhydrite
8385	8495	110	Chert, Anhydrite & Dolomite
8495	8605	110	Limestone, Shale & Chert
8605	10085	1480	Limestone, Shale & Chert
10085	10270	185	Sand, Shale & Limestone
10270	10710	440	Shale, Chert & Limestone
10710	10760	50	Sand, Shale, Chert & Limestone
10760	10790	30	Sand, Chert & Limestone
10790	10960	170	Dolomite & Chert

GEOLOGICAL DATA

Elevation - Derrick Floor	4250'
Top Anhydrite	1673'
Top Salt	1739'
Base Salt	2390'
Top Yates	2477'
Base Yates	2598'
Top Red Sand	3186'
Top San Andres	3750'
Base San Andres	5128'
Top Padlock	5420'
Top Clearfork	5898'
Top Abo	7265'
Top Wolfcamp	8377'
Top Pennsylvanian	8604'
Top Mississippian	10269'
Top Devonian	10762'

SLOPE TESTS

590'	Straight
1090'	1/4 Deg.
1670'	1/2 "
1975'	1/4 "
2800'	1/4 "
3170'	3/4 "
3600'	1/2 "
4000'	1/4 "
4540'	1-1/4 "
5090'	Straight
5300'	"
5898'	"
6500'	3/4 Deg.
7050'	1/2 "
7670'	1/2 "
8150'	1- "
8535'	1-1/4 "
8981'	1- "
9390'	1/2 "
9856'	3/4 "
10220'	1- "
10650'	1-3/4 "
10920'	1-1/2 "