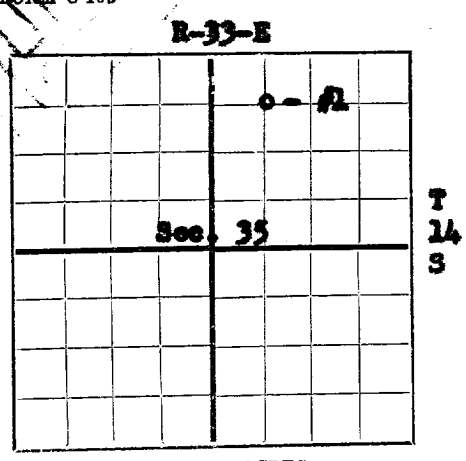
DUPLICATE

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 (Company or Operator) Drawer D, Monument, New Mexico (Address)

State S "A" (Lease) Well No. 1 in C/NW/4 NE/4 of Sec. 35, T. 14-S

R. 33-E, N. M. P. M., Wildcat Field, Lea County.

Well is 660 feet south of the North line and 1980 feet west of the East line of Section 35.

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 Box 2040, Tulsa 2, Oklahoma

Drilling commenced May 31, 1950. Drilling was completed August 26, 1950

Name of drilling contractor Parker Drilling Company, Address Tulsa, Oklahoma

Elevation above sea level at top of casing 4190 feet.

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

OIL SANDS OR ZONES

No. 1, from 9976' to 9995' 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	PERFORATED TO	PURPOSE
13-3/8"	43.6#	S.J.	Weld	306'	Guide				
8-5/8"	32. #	8-Rd.	S.S.	4244'	Float				
5-1/2"	17. #	8-Rd.	S.S.	10040'	Float				

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	306'	225	Halliburton		
11"	8-5/8	4244'	1500	Halliburton		
7-3/8"	5-1/2	10040'	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
		Dowell Mud Acid	500 Gal.	9-2-50	9976' to 9995' - Perforations	

Results of shooting or chemical treatment Flowed 358.38 bbls. oil, 239.84 bbls. water & .48 bbl. BS in 24 hrs. through a 1/2" Positive Choke, Max. T.P. 400#, Min. 175#, Gas Volume 550,290 cu ft per day, GOR 1535, GPR 919, Corrected Gravity 41.5.

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 10040' feet, and from ..... feet to ..... feet

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

PRODUCTION

Put to producing September 2, 19 50

The production of the first 24 hours was 598.70 barrels of fluid of which 59.86 % was oil; Trace % emulsion; 40.14 % water; and ..... % sediment. Gravity, Be. 41.5

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

Rock pressure, lbs. per sq. in .....

EMPLOYEES

J. D. Hamilton, Driller Earl N. Dodge, Driller

E. H. Davis, 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 day of September, 19 50

..... Notary Public

My Commission expires 10-24-53

Monument, New Mexico (Place) September 5, 1950 (Date)

Name J. F. Purser

Position Foreman

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	220	214	Sand & Caliche
220	300	80	Red Bed, Sand & Shale
300	1610	1310	Sand & Shale
1610	1690	80	Sand, Anhydrite & Shale
1690	2710	1020	Shale, Anhydrite & Salt
2710	3230	520	Shale, Anhydrite & Sand
3230	3500	270	Shale & Anhydrite
3500	4020	520	Shale, Anhydrite, Sand & Salt
4020	4200	180	Shale, Anhydrite, Sand & Dolomite
4200	5590	1390	Dolomite & Anhydrite
5590	5650	60	Limestone & Dolomite
5650	5740	90	Dolomite & Anhydrite
5740	6490	750	Dolomite, Sand & Anhydrite
6490	7850	1360	Dolomite & Anhydrite
7850	8280	430	Shale, Anhydrite & Dolomite
8280	9235	955	Dolomite & Anhydrite W/Trace of Chert
9235	9280	45	Dolomite, Anhydrite & Chert
9280	10040	760	Limestone, Chert & Shale
	10040		Total Depth
	10020		Drilled Out Depth

GEOLOGICAL DATA

Top Anhydrite	1613'
Top Salt	1708'
Base Salt	2550'
Top Yates	2715'
Top Red Sand	3500'
Top San Andres	4205'
Base San Andres	5745'
Top Paddock	6060'
Top Clear Fork	6490'
Top Abo	7853'
Top Wolfcamp	9247'
Top Pennsylvanian	9520'

SLOPE TESTS

150'	3/4 Deg.
300'	1/2 "
2200'	1/4 "
3125'	1/4 "
3430'	1/2 "
4013'	1/2 "
4600'	1- "
4828'	1-1/2 "
5075'	1-1/2 "
5435'	2-3/4 "
5695'	2-1/4 "
5875'	2- "
6100'	2- "
6409'	1-1/4 "
6832'	1-1/4 "
7120'	1-1/4 "
7520'	1-1/4 "
7890'	1-1/4 "
8350'	1-1/4 "
9655'	1- "
9818'	1-3/4 "