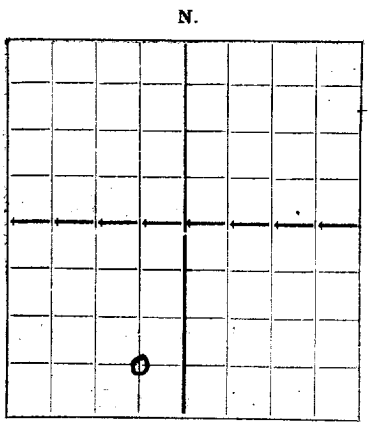
DUPLICATE

FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED
APR 11 1938
HOBBS 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 — Company or Operator — Monument, New Mexico — Address

State VA — Lease — Well No. 1 in SE¼ of SW¼ of Sec. 25, T. 17s, R. 34e, N. North M., Vacuum South Field, east West Lea County.

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

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

If patented land the owner is , Address DUPLICATE

If Government land the permittee is , Address

The Lessee is , Address

Drilling commenced February 22,1938 19 . Drilling was completed April 6,1938 19

Name of drilling contractor Noble Drilling Co., , Address Tulsa, Oklahoma

Elevation above sea level at top of casing 4021' 2" feet. 4039' D.F.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4532' to 4595' No. 4, from to

No. 2, from 4720' to 4740' 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
7 5/8"	26.40	8	Spang	800'	Texas				Surface string
5 1/2	17.00	10	"	4517'	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
9 7/8	7 5/8	800'	300	Halliburton		
6 3/4	5 1/2	4517'	200	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
	No shooting or chemical treatment.					

Results of shooting or chemical treatment None

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 4740'TD feet, and from feet to feet

Cable tools were used from None feet to feet, and from feet to feet

PRODUCTION

Put to producing April 6,1938 19

The production of the first 19hrs.10 minutes hours was 397 barrels of fluid of which 100% % was oil; No % emulsion; No % water; and No % 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

Roy Manning, Driller Red Davis, 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 9 day of April, 19 38

Monument, New Mexico (Place) April 9,1938 (Date)

Name J. C. Laier

Position Superintendent

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION	
0	225'	225'	Sand and gravel. (Cellar 0-17'10")	
225	505'	280'	Redbed	
505'	770'	265'	Redbed and sand	
770'	1040'	270'	Redbed. Set 880' 7 5/8" Casing.Cemented w/ 300 sacks.	
1040'	1244'	204'	Redbed and shells	
1244'	1572'	228'	Redbed and shale	
1572'	1578'	6'	Redbed and redrock	
1578'	1685'	107'	Anhydrite	1578' Top Anhydrite
1685'	1723'	38'	Anhydrite and redrock	
1723'	1770'	47'	Anhydrite,salt,and redrock	1723' Top salt
1770'	1941'	171'	Salt and anhydrite	
1941'	2104'	163'	Salt	
2104'	2505'	401'	Salt and anhydrite	
2505'	2537'	32'	Salt and anhydrite	
2537'	2565'	28'	Anhydrite and gypsum	
2565'	2693'	128'	Salt	2693' Base of salt
2693'	2709'	16'	Anhydrite and gypsum	
2709'	2862'	153'	Anhydrite	
2862'	2869'	7'	Sand	
2869'	2875'	6'	Anhydrite	
2875'	3017'	142'	Anhydrite and gypsum	
3017'	3100'	83'	Anhydrite and lime	3080' Top brown lime
3100'	3138'	38'	Anhydrite and lime shells	
3138'	3276'	138'	Anhydrite and gypsum	
3276'	3314'	38'	Anhydrite and lime	
3314'	3393'	79'	Anhydrite	
3393'	3418'	25'	Anhydrite and lime	
3418'	3443'	25'	Anhydrite and gypsum	
3443'	3510'	67'	Anhydrite	
3510'	3540'	30'	Anhydrite and lime	
3540'	3630'	90'	Anhydrite	
3630'	3647'	17'	Anhydrite and gypsum	
3647'	3705'	58'	Anhydrite	
3705'	3716'	11'	Lime	
3716'	4265'	549'	Lime and anhydrite	
4265'	4342'	77'	Lime	5½" Casing set at 4317' cemented
4342'	4344'	2'	Dark lime	w/ 200 sacks.
4344'	4368'	24'	Grey lime	
4368'	4443'	75'	Lime	
4443'	4473'	30'	Brown lime	
4473'	4533'	60'	Lime	Top lime 4491'
4533'	4578'	45'	Broken lime	Top Pay 4532'
4578'	4638'	60'	Lime	Broken pay 4532-4595'
4638'	4666'	22'	Broken lime.	No pay 4595-4665'
4666'	4681'	15'	Lime	Slight porosity 4665-4740'TD.
4681'	4708'	27'	Broken lime	
4708'	4740'	32'	Lime. TD 4740'	

Ran 4726' 2" EUE seamless tubing 4/6/38
Pulled swab 6 times and well started flowing
Flowed into pits for 3½ Hours then turned
into tanks.In 19 hours 10 minutes,well
flowed 397 barrels pipe line oil,thru 3/4"
choke.Csg.P. 180# Tbg.P. 75#
Gas volume 323 Mcft. Gas oil ratio 709.
No acid treatment.