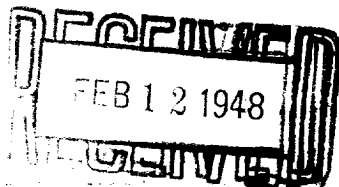


DUPLICATE

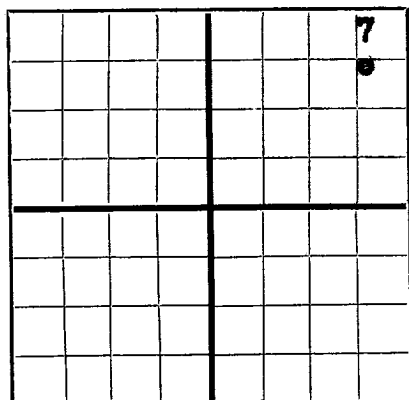
FORM C-105



REGISTRY OFFICE

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

Amerada Petroleum Corporation

Box 2040, Tulsa 2, Oklahoma

Company or Operator

Address

Eugene Wood

Well No. 7

in NE 1/4 NE 1/4

of Sec. 22

T. 22S

Lease

R. 37E, N. M. P. M., Drinkard Field, Lea County.

Well is 732 feet south of the North line and 643 feet west of the East line of Sec. #22-22S-37E

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 January 3, 1948. Drilling was completed February 2, 1948

Name of drilling contractor Rowan Drilling Company, Address Fort Worth, Texas

Elevation above sea level at top of casing 3351 feet.

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

OIL SANDS OR ZONES

No. 1, from 6402' to 6438' (Perforations) 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	OUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
13"	40	8-VT	LN	192'	Reg. Pat.				
8-5/8"	32, 28	8-R, 8-V	SS, LN	2758'	Float				
5-1/2"	17, 15.5	8-R	Smjs	6440'	Float		6402'	6438'	Make Oil Well

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4"	13"	192'	200	Halliburton		
11"	8-5/8"	2758'	1550	Halliburton		
7-3/8"	5-1/2"	6440'	500	Halliburton		

PLUGS AND ADAPTERS

Packer Material American Hook Wall Length 2-3/8"x5 1/2" Depth Set 6368'

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 Used				

Results of shooting or chemical treatment Well tested natural. Pulled snab 4 times and well kicked off. Flowed and swabbed estimated 20 bbls. oil to pits and turned into tanks on 1/4" pos. choke.

In 20 hrs. to 6:00AM, 2-7-48, flowed 126.94 bbls. oil, 1/10% water, gravity 40.7 corrected, gas 210,700 cu. ft. per day, Gas-Oil-Ratio 1343

RECORD OF DRILL-STEM AND SPECIAL TESTS

Ran Schlumberger Survey - No Drill Stem 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 6440' feet, and from feet to feet

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

PRODUCTION

Put to producing February 6, 1948

The production of the first 20 hours was 126.94 barrels of fluid of which 100% was oil;

emulsion; % water; and % sediment. Gravity, Be. 40.7 corrected

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

P. J. Boyd, Driller W. E. Hooper, Driller

J. H. Brown, 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 9th. Monument, New Mexico February 9, 1948

day of February, 1948 Name

Position Asst. Dist. Supt.

Representing Amerada Petroleum Corporation

Company or Operator

My Commission expires Address Drawer D, Monument, New Mexico

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	40'	40'	Surface
40'	42'	2'	Caliche
42'	185'	143'	Surface, Caliche, Shells & Red Bed
185'	200'	15'	Red Rock
200'	460'	260'	Red Bed
460'	1100'	640'	Red Bed & Anhydrite
1100'	2220'	1120'	Anhydrite & Salt
2220'	2371'	151'	Anhydrite, Salt & Gyp
2371'	2415'	44'	Anhydrite
2415'	2505'	90'	Anhydrite & Gyp
2505'	2615'	110'	Anhydrite
2615'	2657'	42'	Anhydrite & Gyp
2657'	2753'	96'	Anhydrite
2753'	2766'	13'	Lime
2766'	2800'	34'	Anhydrite & Gyp
2800'	3172'	372'	Anhydrite
3172'	3495'	323'	Anhydrite & Lime
3495'	6440'	2945'	Lime
6440'			Total Depth
6439'			Drilled Out Depth

GEOLOGICAL TOPS

No samples caught to 4900'

Elevation derrick floor	3360'
Elevation ground	3351'
Top of Tubbs	5920'
Total Depth	6440'
Drilled Out Depth	6439'
Perforations	6402' - 6438'

SLOPE TESTS

150'	0°	Straight
575'		Straight
1050'		Straight
1575'		Straight
2020'		1-3/4 deg.
2120'		1-3/4 deg.
2275'		2 degrees
2422'		1-1/2 deg.
2570'		1-1/2 deg.
2730'		1 degree
3150'		1 degree
3650'		Straight
3960'		Straight
4450'		1 degree
5390'		1/2 deg.
5835'		1-1/4 deg.
6400'		2 degrees