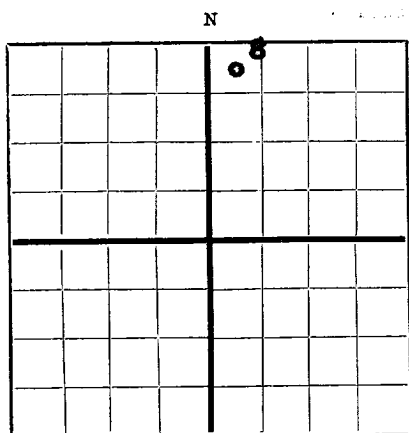


DUPLICATE

RECEIVED
JUL 2 1948
REGISTRY

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 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. **8** in **NW 1/4 NE 1/4** of Sec. **22**, T. **22S**
Lease
R. **37E**, N. M. P. M., **Drinkard** Field, **Lea** County.
Well is **510** feet south of the North line and **2280** 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, Okla.**
Drilling commenced **May 13, 1948** Drilling was completed **June 25, 1948**
Name of drilling contractor **McVay & Stafford Drilling Company** Address **Tulsa, Oklahoma**
Elevation above sea level at top of casing **3367** feet.
The information given is to be kept confidential until **not confidential** 19.

OIL SANDS OR ZONES

No. 1, from **6412'** to **6420' (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	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
13-3/8"	48	8-RT	Sals	167'	Tex/Pat.				
8-5/8"	24 & 28	8-RT	Sals	2753'	Float				
5-1/2"	15.5	8-RT	Sals	6432'	Float		6412'	6420'	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"	13-3/8"	167'	200	Halliburton		
11"	8-5/8"	2753'	1550	Halliburton		
7-3/8"	5-1/2"	6432'	600	Halliburton		

PLUGS AND ADAPTERS

Packer ~~Material~~ **Guiberson Type KV30** Length **2-3/8" x 5 1/2"** Depth Set **6382'**
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 XF-18	1000 gals.	6-22-48	6432'-6455'	
		Western 15%	500 gals.	6-25-48	6412'-6420'	(Perforations)

Results of shooting or chemical treatment **Swabbed 2 1/2 hrs. and well kicked off. Let well clean up, put on 1/4" pos. choke and in 24 hrs. well flowed 110.40 bbls. oil, 0%BS&W, gravity 37.4 corrected, gas 214,728 cu.ft.per day, Gas-Oil-Ratio 1945.**

RECORD OF DRILL-STEM AND SPECIAL TESTS

See attached sheet, Ben Schlumberger Survey.
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 **6455'** feet, and from. feet to. feet
Cable tools were used from. feet to. feet, and from. feet to. feet

PRODUCTION

Put to producing **June 25, 1948**
The production of the first 24 hours was **110.40** barrels of fluid of which **100** % was oil; % emulsion; % water; and % sediment. Gravity, Be. **37.4 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

H. B. McComack, Driller **W. N. Huddleston**, Driller
B. F. Clark, 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 **29th** day of **June**, 19**48** at **Monument, New Mexico** **June 29, 1948**
Name **Will Hale Taylor** Position **Asst. Dist. Supt.**
Representing **Amerada Petroleum Corporation** Company or Operator
Address **Drawer D, Monument, New Mexico**
My Commission expires. Notary Public

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	172'	172'	Red Bed
172'	955'	783'	Red Bed
955'	1035'	80'	Red Shale
1035'	1115'	80'	Red Bed & Shale
1115'	1230'	115'	Anhydrite
1230'	1445'	215'	Salt
1445'	1660'	215'	Anhydrite & Salt Streaks
1660'	1960'	300'	Salt
1960'	2110'	150'	Anhydrite & Salt
2110'	2400'	290'	Salt
2400'	2410'	10'	Salt & Anhydrite
2410'	2465'	55'	Anhydrite & Gyp
2465'	2618'	153'	Anhydrite
2618'	2760'	142'	Anhydrite & Lime
2760'	3190'	430'	Anhydrite & Lime
3190'	3255'	65'	Lime
3255'	3330'	75'	Lime & Anhydrite
3330'	5165'	1835'	Lime
5165'	6455'	1290'	Lime
6455'			Total Depth
6426'			Bridging Plug
6421'			Drilled Out Depth

GEOLOGICAL TOPS

No samples to 4800'	
Elevation Derrick Floor	3378'
Elevation Ground	3367'
Base San Andres	5020'
Top Tubbs	5960'
Pay	6412' - 6420'

SLOPE TESTS

250'	Straight
540'	Straight
850'	Straight
1020'	Straight
1310'	Straight
1460'	Straight
1650'	Straight
1800'	Straight
2000'	Straight
2225'	1 degree
2500'	3/4 deg.
2731'	1/2 deg.
2890'	3/4 deg.
3120'	1/2 deg.
3430'	Straight
3695'	1/2 deg.
3940'	1/2 deg.
4140'	1/2 deg.
4335'	1 degree
4535'	1/2 deg.
4780'	1 degree
5225'	1 degree
5550'	1 degree
5775'	1 degree
5797'	Straight
6080'	Straight
6292'	Straight