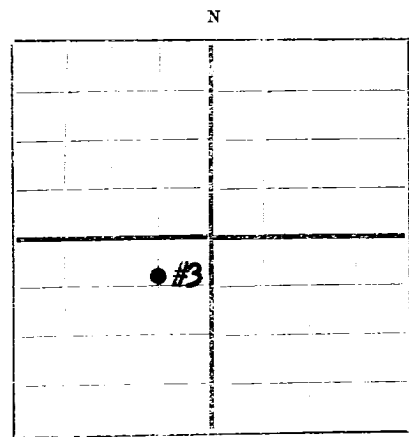




AREA 640 ACRES
LOCATE WELL CORRECTLY

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
A. G. Falby Well No. **3** in **NE 1/4 SW 1/4** of Sec. **19** T. **24-S**
Lease
R. **37-E** N. M. P. M. **Langlie-Mattix** Field, **Lea** County.
Well is **1980** feet **North** of the **South** line and **1916.6** feet **East** of the **West** line of **Sec. 19-24S-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 **Amerada Petroleum Corporation** Address **Box 2040, Tulsa, Oklahoma**
The Lessee is Address
Drilling commenced **September 20,** 19 **49** Drilling was completed **October 10,** 19 **49**
Name of drilling contractor **McVay & Stafford Drilling Co.** Address **Tulsa, Oklahoma**
Elevation above sea level at top of casing **3283** feet.
The information given is to be kept confidential until **Not confidential** 19.

OIL SANDS OR ZONES

No. 1, from **3053'** to **3110'** 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 TO	PURPOSE
8-5/8"	32#	8	S. S.	315'	Baker			
5-1/2"	15.5#	8	S. S.	3320'	Baker		3058' 3083'	Production
							3053' 3110'	Do

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	315'	175	Halliburton		
7-3/8"	5-1/2"	3320'	1000	"		

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
		Acid	500 Gal.	10-13-49	3058' - 3083'	
		Acid	500 Gal.	10-16-49	3053' - 3110'	

Results of shooting or chemical treatment **Flowed 52.20 Bbls. oil, .3% ES, through a 1/2" choke, in 24 hours. T.P. 25#. Gas volume - 55,960 cu. ft. per day, 20R 1072.**

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 **3680** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing **October 16,** 19 **49**
The production of the first 24 hours was **52.20** barrels of fluid of which **32.7** % was oil; **.3** % emulsion; % water; and % sediment. Gravity, Be. **38.1**
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. H. Looney Driller **W. W. Huddleston** Driller
L. L. Livecy 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 **Monument, New Mexico** **October 18, 1949**
day of 19 Name
Position **Assistant District Superintendent**
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	95	95	Caliche
95	357	262	Red Bed & Shells
357	525	168	Red Bed & Sand
525	670	145	Sandy Lime
670	803	133	Sand, Lime & Red Rock
803	972	169	Red Rock & Sand
972	1120	148	Red Rock & Shells
1120	1210	90	Red Rock & Anhydrite
1210	2815	1605	Anhydrite & Salt
2815	3680	865	Lime
3680			Total Depth
3241			Plugged Back Depth

GEOLOGICAL TOPS

Elevation - Derrick Floor	3295'
Elevation - Ground Level	3286'
Top Anhydrite	1160'
Top Salt	1268'
Base Salt	2815'
Top Yates	2976'
Top Stewart	3582'
Top Pay	2976'

SLOPE TESTS

120'	3/4 Deg
297'	3/4 "
445'	1 "
690'	3/4 "
804'	3/4 "
952'	3/4 "
1128'	3/4 "
1699'	1/2 "
2935'	1-1/2 "
3072'	1-1/2 "
3333'	1-1/4 "
3455'	1-1/2 "