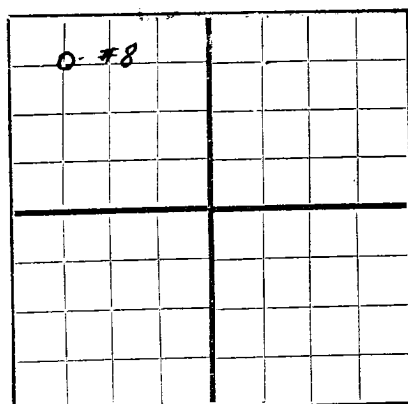


N

AREA 640 ACRES
LOCATE WELL CORRECTLYNEW 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
State **INT** Well No. **8** in **NW 1/4 NW 1/4** of Sec. **36**, T. **23-S**
Lease
R. **36-E**, N. M. P. M., **Langlie-Mattix** Field, **East** **Lea** County.
Well is **660** feet south of the North line and **660** feet west of the East line of **Section 36-23S-36E**
If State land the oil and gas lease is No. **B-1431** 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, Oklahoma**
Drilling commenced **July 22,** 19**49** Drilling was completed **August 25,** 19**49**
Name of drilling contractor **McVay & Stafford Drilling Company**, Address **Tulsa, Oklahoma**
Elevation above sea level at top of casing **3327** feet.
The information given is to be kept confidential until **Not confidential** 19____.

OIL SANDS OR ZONES

No. 1, from **3515'** to **3563'** 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"	54.5	8-Rd.	S. S.	276	Guide				
8-5/8"	32	8-Rd.	S. S.	1119'	Floater				
8-5/8"	28	8-Rd.	S. S.	86'	"				
5-1/2"	15.5	8-Rd.	E. W.	3465'	Whirler				

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"	289'	200	Halliburton		
11"	8-5/8"	1219'	625	Halliburton		
7-3/8"	5-1/2"	3480'	500	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
DuPont SOWE #1 Stick	Shot	85'	equal to 216 Qt.			
Nitroglycerin	Shot	unsuccessful		8-15-49	3515' to 3600'	3600'
DuPont SOWE #1 Stick	Shot	90'	equal to 221 Qts. of Nitroglycerin	8-18-49	3510' - 3600'	3600'
Nitroglycerin	Shot	unsuccessful	220 Qts.	8-22-49	3510' - 3600'	3600'
Results of shooting or chemical treatment _____						
Flowed 75.48 Bbls. oil and .15 Bbl. water through a 1/2" choke in 24 hours.						

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 **3600** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **August 25,** 19**49**
The production of the first 24 hours was **75.63** barrels of fluid of which **99.8** % was oil; **.2** % emulsion; _____ % water; and _____ % sediment. Gravity, Be. **36.1**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

R. V. Herring Driller **W. W. Huddleston** Driller
L. L. Live cy 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 **29th**day of **August**, 19**49**

Notary Public

My Commission expires **March 29, 1952**Monument, New Mexico **August 29, 1949**

Place

Date

Name _____

Position **Assistant District Superintendent**Representing **Amerada Petroleum Corporation**

Company or Operator

Address **Drawer D, Monument, New Mexico**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	15'	15'	Cellar
15	40	25	Sand & Caliche
50	252	212	Caliche
252	295	43	Red Bed
295	1145	850	Red Bed & Shells
1145	1224	79	Red Bed & Anhydrite
1225	1312	88	Anhydrite
1312	1625	313	Salt & Shells
1625	2010	385	Salt & Anhydrite
2010	2260	250	Salt & Shells
2260	2725	465	Salt & Anhydrite
2725	2826	101	Anhydrite
2826	2880	54	Anhydrite & Lime
2880	2905	25	Lime
2905	2951	46	Anhydrite & Gyp
2951	3015	64	Lime & Gyp
3015	3159	144	Lime
3159	3180	21	Lime & Anhydrite
3180	3600	420	Lime & Sand

SLOPE TESTS

110'	-	1 Deg.
725'	-	1 "
1528'	-	3/4 "
2060'	-	3/4 "
2302'	-	3/4 "
2570'	-	2 "
2844'	-	2 "
3186'	-	2 "
3390'	-	1-3/4 "

GEOLOGICAL TOPS

Top Anhydrite	1160'
Top Salt	1270'
Base Salt	2765'
Top Lime	2790'
Top Yates	2920'
Top 1st. Stewart Sand	3515'
Top Main Stewart Sand	3536'
Top Pay	3515'
Base Main Stewart Sand	3563'