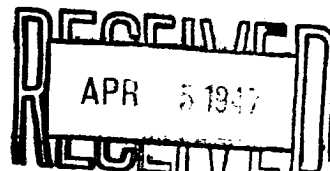


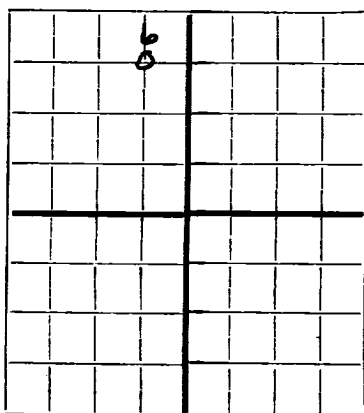
DUPLICATE



HOBBS 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 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  
**H. D. McKinley** Well No. **6** NE 1/4 NW 1/4 of Sec. **30** Address **183**  
Lease  
R. **38E**, N. M. P. M., **Bowers** Field, **Lea** County.  
Well is **660** feet south of the North line and **3260** feet west of the East line of **Section 30-18E-38E**  
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 **March 7, 1947** Drilling was completed **March 22, 1947**  
Name of drilling contractor **Two States Drilling Co.**, Address **Dallas, Texas**  
Elevation above sea level at top of casing **3654'** feet.  
The information given is to be kept confidential until **Not Confidential** 19\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from **3204** to **3212** 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	
<b>7 5/8"</b>	<b>24</b>	<b>8</b>	<b>Smiles</b>	<b>416'</b>	<b>Float</b>				
<b>5 1/2"</b>	<b>14</b>	<b>6</b>	<b>Smiles</b>	<b>3145'</b>	<b>Float</b>				

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>9 7/8"</b>	<b>7 5/8"</b>	<b>416'</b>	<b>200</b>	<b>Halliburton</b>		
<b>6 3/4"</b>	<b>5 1/2"</b>	<b>3145'</b>	<b>625</b>	<b>Halliburton</b>		

## 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
<b>4</b>	<b>Tin</b>	<b>Nitro</b>	<b>300lbs</b>	<b>3-20-47</b>	<b>3205-3217</b>	<b>3229'</b>

Results of shooting or chemical treatment **swabbed 24.37 barrels oil in 24 hrs**

## 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.

**None**

## TOOLS USED

Rotary tools were used from **0** feet to **3229'** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing **March 31, 1947**  
The production of the first **24** hours was **24.37** barrels of fluid of which **100** % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Be. **40.9**  
If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

**W. W. Schwartz**, Driller **E. L. Coppedge**, Driller  
**A. B. Moore**, 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 **3**day of **April**, 19**47****Will Hail Taylor**  
Notary Public

My Commission expires \_\_\_\_\_

**Monument, New Mexico**  
Place**April 3, 1947**  
DateName **Don Taylor**Position **Asst. Dist. Supt.**Representing **Amerada Pet. Corp.**,  
Company or OperatorAddress **Drawer D, Monument, New Mexico.**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40'	40'	Caliche
40'	205'	165'	Surface Sand
205'	425'	220'	Red Bed
425'	1530'	1105'	Red Bed
1520'	1580'	60'	Anhydrite and Sand
1580'	1640'	60'	Shells and Salt
1640'	2035'	395'	Red Bed and Salt
2035'	2150'	115'	Salt and Shells
2150'	2205'	55'	Red Bed and Anhydrite
2205'	2305'	100'	Salt and Anhydrite
2305'	2425'	120'	Salt and Anhydrite Shells
2425'	2540'	115'	Salt and Anhydrite
2540'	2634'	94'	Anhydrite and Salt
2634'	2735'	101'	Anhydrite and Salt streaks
2735'	2938'	203'	Anhydrite
2938'	3002'	64'	Anhydrite and Lime streaks
3002'	3042'	40'	Anhydrite
3042'	3110'	68'	Anhydrite and Broken Lime
3110'	3145'	35'	Anhydrite and Lime
3145'	3204'	59'	Anhydrite and Lime
3204'	3210'	6'	Bowers Sand
3210'	3229'	19'	Anhydrite and Lime
3229'			Total Depth
GEOLOGICAL TOPS			
Elevation Derrick Floor			3664'
Elevation Ground			3654'
Base Red Bed			1470'
Top of Salt			1590'
Base of Salt			2583'
Zone 1			2710'
Top Brown Lime			2810'
Bowers Sand			3204-3212'
SLOPE TESTS			
362'			3/4 degree
706'			straight
946'			straight
1200'			1/2 degree
1500'			1/4 degree
1900'			straight
2160'			3/4 degree
2200'			3/4 degree
2270'			3/4 degree
2355'			1/2 degree
2455'			1/2 degree
2512'			1 degree
2651'			1 degree
2730'			1/2 degree
2798'			3/4 degree
3098'			1/4 degree