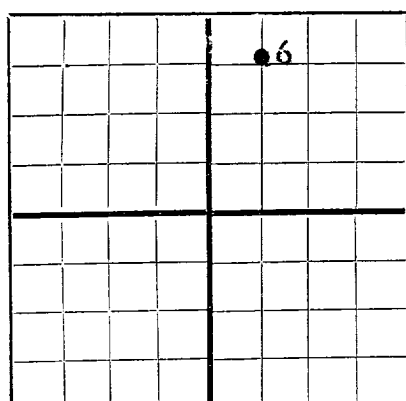


N

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
Company or Operator
State MT Well No. 6 in NW 1/4 NE 1/4 of Sec. 36, T. 23S
R. 36E, N. M. P. M. Langlie-Mattix Field, Lea County.
Well is 660 feet south of the North line and 1980 feet west of the East line of Sec. 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, Okla.
Drilling commenced May 15, 1949 Drilling was completed June 14, 1949
Name of drilling contractor McVay & Stafford, Address Tulsa, Oklahoma
Elevation above sea level at top of casing 3328' feet.
The information given is to be kept confidential until Not Confidential 19____.

OIL SANDS OR ZONES

No. 1, from 3555' to 3600' 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	
<u>8-5/8</u>	<u>28#</u>	<u>8</u>	<u>Sals.</u>	<u>309'</u>	<u>Guide</u>				
<u>5-1/2</u>	<u>15.5#</u>	<u>8</u>	<u>Sals.</u>	<u>3490'</u>	<u>Guide</u>				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>11"</u>	<u>8-5/8</u>	<u>309'</u>	<u>200</u>	<u>Halliburton</u>		
<u>7-3/8</u>	<u>5-1/2</u>	<u>3490</u>	<u>500</u>	<u>Halliburton</u>		

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
<u>4-1/8"</u>	<u>45' Stick S</u>	<u>Du Pont EL 431</u>	<u>113 qts.</u>	<u>6-10-49</u>	<u>3555'-3600'</u>	<u>3600'</u>

Results of shooting or chemical treatment Tested well from 1:00 P.M. to 6:00 A.M. 6-12-49 made
113.94 bbls. fluid, 1/10% Sand. Gas Volume 134,000 Cu. Ft. Per Day. GOR 2699 on 1/2" Choke.

None

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 June 14, 1949
The production of the first 24 hours was 112.63 barrels of fluid of which 93.9 % was oil; _____ %
emulsion; 5/10% % water; and 6/10% % sediment. Gravity, Be. 39.9
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Floy Barnes, Driller N.W. Huddleston, Driller
L.L. Livecy, 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 17th day of June, 1949 at Monument, New Mexico June 17, 1949
Name Will Hark Taylor
Position Asst. Dist. Supt.
Representing Amerada Petroleum Corporation
Address Drawer D, Monument, New Mexico

My Commission expires MY COMMISSION ENIRES MARCH 29, 1951

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	30	30	Sand & Caliche
30	220	190	Caliche & Rocks
220	314	94	Red Bed & Shells
314	485	171	Red Bed, Red Rock & Shells
485	770	285	Red Rock
770	830	60	Sand & Shells
830	1165	335	Red Rock & Shells
1165	1280	115	Anhydrite
1280	1460	180	Salt & Shells
1460	1700	240	Anhydrite & Salt
1700	2030	330	Salt & Anhydrite
2030	2200	170	Salt & Shells
2200	2305	105	Anhydrite & Salt
2305	2470	165	Salt & Anhydrite
2470	2770	300	Anhydrite & Salt
2770	2790	20	Anhydrite
2790	2811	21	Lime
2811	2869	58	Lime & Gyp.
2869	2912	43	Lime
2912	2937	25	Lime & Gyp.
2937	3074	137	Lime & Sand
3074	3138	64	Lime
3138	3195	57	Lime & Sand
3195	3384	189	Lime
3384	3596	12	Lime & Gyp.
3596	3512	116	Lime
3512	3526	14	Lime & Sand
3526	3549	23	Lime
3549	3564	15	Lime With Sand Streaks
3564	3600	36	Lime & Sand
3600			Total Depth

SLOPE TESTS

110'	3/4 Deg.
295'	1/4 Deg.
551'	1/4 Deg.
793'	1/4 Deg.
1004'	1/2 Deg.
1244'	1/4 Deg.
1525'	1/2 Deg.
1760'	3/4 Deg.
1940'	1/2 Deg.
2034'	1 Deg.
2094'	1 1/4 Deg.
2155'	1 1/4 Deg.
2215'	2 Deg.
2275'	1 1/2 Deg.
2335'	1 1/2 Deg.
2395'	1-3/4 Deg.
2486'	2 1/4 Deg.
2575'	2 Deg.
2890'	2 Deg.
3110'	1 Deg.

GEOLOGICAL TOPS

Elevation	3338'
Top Anhydrite	1160'
Top Salt	1280'
Base Salt	2780'
Top Yates	2964'
Top Stuart	3572'
Top Pay	3572'
Total Depth	3600'