

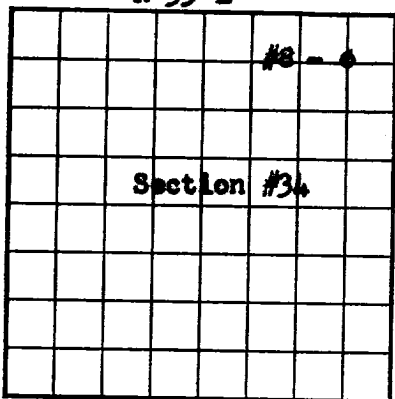
U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **060581**
LEASE OR PERMIT TO PROSPECT **J.T. Caudle Lease**

Form 9-380

R-33-E

COPY TO O. C. C.

140 lbs



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Amerada Petroleum Corporation** Address **Drawer D, Monument, New Mexico**
Lessor or Tract **J. T. Caudle** Field **Hightower/Pennsylvanian** State **New Mexico**
Well No. **8** Sec. **34** T. **12-S** R. **33-E** Meridian **N.M.P.** County **Lea**
Location **660 ft. [S.]** of **N** Line and **660 ft. [E.]** of **E** Line of **Section 34** Elevation **4251 D.F.**
(Derriet floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed **[Signature]**
Title **Assist. District. Supt.**

Date **August 4, 1952**

The summary on this page is for the condition of the well at above date.

Commenced drilling **June 5,** 19 **52** Finished drilling **July 25,** 19 **52**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **N** to **O** No. 4, from **O** to **NOTED**
No. 2, from **N** to **NOTED** No. 5, from **NOTED** to **NOTED**
No. 3, from **E** to **NOTED** No. 6, from **NOTED** to **NOTED**

IMPORTANT WATER SANDS

No. 1, from **N** to **O** No. 3, from **O** to **NOTED**
No. 2, from **N** to **E** No. 4, from **E** to **NOTED**

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
13-3/8	36#	S.J.	S.W.	280	Guide				
8-5/8	32#	S.J.	S.W.	340	Flare	14031 (Recovered 13941)			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	NAME CHANGE		Amount of mud used
					FROM	TO	
13-3/8	298	225	Halliburton		AMERADA PETROLEUM CORP.		
8-5/8	3850	1500	Halliburton		TO AMERADA HESS CORP.		
					EFFECTIVE July 1, 1969		

PLUGS AND ADAPTERS

Heaving plug—Material **NONE** Length Depth set
Adapters—Material Size

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
		NONE				

TOOLS USED

Rotary tools were used from **0'** feet to **8996'** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

Put to producing **Plugged & Abandoned** **7/29/52**
The production for the first 24 hours was barrels of fluid of which % was oil; %
emulsion; % water; and % sediment.

If gas well, cu. ft. per 24 hours Gravity, °Bé.
Rock pressure, lbs. per sq. in. Gallons gasoline per 1,000 cu. ft. of gas

EMPLOYEES

V. A. Chapman, Driller **Jerry Ball**, Driller
Earl Frederickson, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	6'	6	Cellar
6	300	294	Caliche and Sand
300	1600	1300	Red Sand
1600	1690	90	Shale and Sand
1650	1720	70	Shale, Sand, Dolomite and Anhydrite
1720	2240	720	Shale, Anhydrite and Salt
2440	2800	360	Shale, Anhydrite and Sand
2800	3160	360	Shale, Anhydrite and Salt
3160	3750	590	Shale, Anhydrite, Salt and Sand
3750	4510	760	Dolomite and Anhydrite
4510	4940	430	Limestone
4940	5130	190	Dolomite and Anhydrite
5130	5430	300	Dolomite, Anhydrite and Limestone
5430	7240	1810	Dolomite, Shale, Sand and Anhydrite
7240	7260	20	Shale & Dolomite
7260	8000	780	Shale, Dolomite and Anhydrite
8000	8490	490	Dolomite and Anhydrite
8490	8610	120	Chert and Dolomite
8610	8740	130	Limestone, Chert, Shale and Dolomite
8740	8760	20	Limestone
8760	8850	90	Dolomite, Shale & Limestone
8850	8996	146	Shale & Limestone
	8996		Total Depth -