



DUPLICATE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Amerada Petroleum Corporation Address Monument, New Mexico.  
Lessor or Tract Hasel Wolff Andrews Field Monument State New Mexico  
Well No. 7 Sec. 23 T. 20s R. 36e Meridian N.M. M. County Lea  
Location 660 ft. [S.] of N. Line and 2310 ft. [E.] of W. Line of Sec. 23-20-36 Elevation 3594  
(Derrick 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 J. C. Shaw Title Superintendent

Date January 9, 1939

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

Commenced drilling December 2, 1938 Finished drilling January 5, 1939

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from G 2395 to 2920 No. 4, from G 3750 to 3759  
No. 2, from G 3123 to 3170 No. 5, from G 3763 to 3773  
No. 3, from G 3643 to 3655 No. 6, from G 3807 to 3824  
(Broken as shown at close of formation log)

IMPORTANT WATER SANDS

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From	To	
1 1/2" OD	170	8	Sals.	170'	Ball				Surface string thru salt.
5/8" OD	174	10	Sals.	2665'	Ball				Top Pay.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
1 1/2" OD	170'	175	Halliburton		
5/8" OD	2665'	500	Halliburton		
5/8" OD	3731'	100	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material None Length \_\_\_\_\_ Depth set \_\_\_\_\_  
Adapters—Material None Size \_\_\_\_\_

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Not shot. Acid record at close of formation log.						

TOOLS USED

Rotary tools were used from 0 feet to 3824' T.D., and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from 0 feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

DATES

Put to producing January 6, 1939

The production for the first 3 hours was 132 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Pipe line oil. Gravity, °Bé. 32.1

If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_

Rock pressure, lbs. per sq. in. \_\_\_\_\_

EMPLOYEES

T.G. Prossley, Driller U.S. Self, Driller  
C.B. Ferryman, Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
0	18	18	Cellar and substructure.
18	74	56	Sand and caliche
74	275	201	Reddish-brown 150' 24' 170' 15" OD Cag. cemented
275	322	143	Reddish-brown (w/175 sacks.)
322	618	190	Reddish-brown
618	1272	654	Reddish-brown
1272	1576	104	Anhydrite. Top anhydrite 1272'
1576	1600	224	Salt and anhydrite.
1600	1750	150	Salt
1750	1900	110	Salt and gypsum
1900	2211	321	Salt
2211	2365	109	Salt and potash
2365	2425	145	Salt
2425	2431	6	Anhydrite
2431	2593	145	Salt. Base of salt section 2593'.
2593	2610	21	Potash and gypsum
2610	2630	210	Equal line correction: 2665' Equals 2651. Anhydrite
2630	2635	5	Sandy lime.
2635	2635	0	Broken brown lime. Gas odor
2635	2635	0	Broken lime and anhydrite. Top Monument Line 2940.
2635	2635	0	Brown lime.
2635	2635	0	Gray lime.
2635	3270	151	Brown lime. Gas odor 3123-65 and 3163-70.

