

A blank sheet of graph paper with a grid pattern. The grid consists of 10 columns and 8 rows of squares. There is a small dark mark or hole in the top-left corner of the grid area.

**LOCATE WELL CORRECTLY**

U.S. LAND OFFICE New Mexico

SERIAL NUMBER 016804

HOBBS OFFICE DEC 1964

1969 AUG 31 AM 8:12  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## LOG OF OIL OR GAS WELL

Company Aztec Oil & Gas Company Address Box 847, Hobbs, New Mexico  
Lessor or Tract \_\_\_\_\_ Field Robinson State New Mexico  
Well No. 2 "1" Sec. 31 T. 33 R. 32 Meridian W County Lee  
Location 660 ft. N. of E. Line and 660 ft. E. of W. Line of Section 31 Elevation 4156 DF  
(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.

Date August 24, 1959

Title District Geologist

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

Commenced drilling 7-31, 1959 Finished drilling 8-13, 1959

## OIL OR GAS SANDS OR ZONES

(Denote gas by  $G$ )

(Denote gas by G)

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

## IMPORTANT WATER SANDS

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

## CASING RECORD

[illegible]

## MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	360'	275	Pump	34	60 sacks
4 1/2"	4076'	200	"	34	150 "

## PLUGS AND ADAPTERS

Heaving plug—Material ..... Length ..... Depth set .....

Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

## SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
		Jet	4/ft.	8-14	3814-20	
					3840-60	
					3866-89	

## TOOLS USED

Rotary tools were used from surface feet to 7 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## DATES

-----8-20, 19-59 Put to producing----- 19

The production for the first 24 hours was 50 barrels of fluid of which 8-15 % was oil; 59 % emulsion;      % water; and      % sediment. Gravity °Bé     

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

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

## EMPLOYEES

\_\_\_\_\_, Driller \_\_\_\_\_ Driller

....., Driller

## FORMATION RECORD

FORMATION RECORD			
FROM—	TO—	TOTAL FEET	FORMATION
			<p><u>Log tops</u></p> <p>Queen 3150'</p> <p>San Andres 3889'</p> <p>Lovington 3989'</p> <p>T.L. 4076'</p>

$$1 \quad \frac{1}{2} \quad \frac{1}{3} \quad \frac{1}{4} \quad \frac{1}{5} \quad \frac{1}{6} \quad \frac{1}{7} \quad \frac{1}{8} \quad \frac{1}{9} \quad \frac{1}{10}$$

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It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.