

Artesia, N. M.

U. S. LAND OFFICE

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT
Edith B. AdamsUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **CACTUS DRILLING COMPANY**Lessor or Tract **Edith B. Adams**Well No. **1 X** Sec. **31** T. **19** R. **31** Meridian **N M**Location **954** ft. **N** of **S** Line and **330** ft. **E** of **W** Line of **Section 31** Elevation **3420'**
(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 **May 12, 1954**Signed **L. E. Nilsson**Title **Office Manager**

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

Commenced drilling **April 2,** 19**54** Finished drilling **April 28,** 19**54**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2040 to 2130	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

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8 5/8	24	8	SS	683	TP				Salt
The casing was run in the hole to the depth of _____ feet and was cemented with _____ sacks of cement.									
The casing was pulled out of the hole at the depth of _____ feet and was found to be _____.									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	626	175	Denton Oil Well Cementing Co.		
The mud was run in the hole to the depth of _____ feet and was found to be _____.					
The cement was run in the hole to the depth of _____ feet and was found to be _____.					

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

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from **0** feet to **2135** feet, and from _____ feet to _____ feet

DATES

April 28, 19**54** Put to producing **Dry Hole**, 19____The production for the first 24 hours was **BFH** barrels of fluid of which _____ % was oil; _____ % emulsion, **100** % 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

Grady Roberts, Driller _____, Driller
Roberts Drilling Co., Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	30	30	Surface soil and sand
30	360	330	Redbeds, red sand breaks
330	615	285	Anhydrite with dolomitic breaks Top anhydrite 300'
615	1877	1262	Salt: Top salt 615' Base Salt 1877'
1877	2040	163	Anhydrite and dolomite streaks
2040	2130	90	Yates sand - dry.
2130	2135	5	Porous rotten Yates sand; encountered 1100' Sulphur water
2135	590	1545	Hole filled with 490 sacks cement.
590	50	540	Mud laden fluid
50	0	50	25 sacks cement.
The 8-5/8" csg. set at 626' was cemented with 175 sacks cement when run so was not pulled when well plugged. Denton Oil Well Cementing Co. services used to pump cement into hole through 2" tubing when plugged. DRY AND PLUGGED			

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OF GAS WELL

LOCATE WITH CORRECTLY

Completed (Date) _____
 The sum on this page is for the condition of the roll as above dated _____
 Date of _____
 signed _____
 The information given hereon is a complete and correct record of this roll and all work done thereon
 Location _____ of _____
 Well No. _____
 Lessor or Trust _____
 (on page) _____

ON THE GAS SANDS OF ZONE 3

(1) and (2) are correct

No. 1, from		No. 1, from		No. 1, from	
No. 2, from		No. 2, from		No. 2, from	
No. 3, from		No. 3, from		No. 3, from	

IMPORTANT WATER SANDS

[illegible]

CASING RECORD

Case No.	Weight in Foot	Threads per Inch	Make	Amount	Kind of case	Cut and pulled from	Perforated Item	Purpose
6								

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, site, 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.

HISTORY OF OIL OR GAS WELL

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