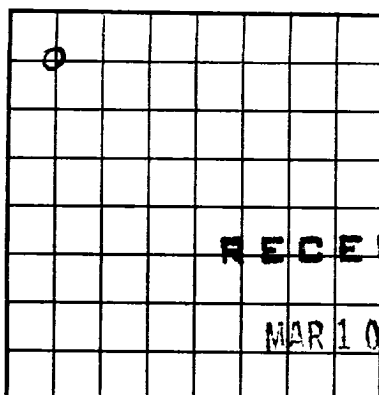


GEOLOGICAL SURVEY
RECEIVED
FEB 1 - 1944U. S. LAND OFFICE
SERIAL NUMBER 029438-B
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED

MAR 10 1944

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY
Company Texas Trading Company Address Artesia, New Mexico, Box 1004
Lessor or Tract 1 Field Square Lake State New Mexico
Well No. 1 Sec. 33 T. 16 R. 31 Meridian Eddy County Eddy
Location 660 ft. N. of 660 Line and 660 ft. E. of 660 Line of 660 Elevation 3942
(Derriak 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. Williams
Date Feb 1, 1944 Title agent

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

Commenced drilling Nov. 11, 1943 Finished drilling Jan. 31, 1944

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from <u>3363</u> to <u>3371</u>	No. 4, from <u>3402</u> to <u>3426</u>
No. 2, from <u>3345</u> to <u>3387</u>	No. 5, from <u>3408</u> to <u>3444</u>
No. 3, from <u>3396</u> to <u>3399</u>	No. 6, from <u> </u> to <u> </u>

IMPORTANT WATER SANDS

No. 1, from <u>2718</u> to <u>2750</u>	No. 3, from <u> </u> to <u> </u>
No. 2, from <u> </u> to <u> </u>	No. 4, from <u> </u> to <u> </u>

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>8 1/2</u>	<u>52</u>	<u>8</u>	<u>705</u>	<u>705</u>	<u>Texas</u>	<u>2740</u>			<u>Water</u>
<u>7</u>	<u>44</u>	<u>8</u>	<u>705</u>	<u>705</u>	<u>Texas</u>	<u>2740</u>			<u>Water</u>
<u>5 1/2</u>	<u>33</u>	<u>8</u>	<u>705</u>	<u>705</u>	<u>Texas</u>	<u>2740</u>			<u>Water</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8 1/2</u>	<u>705</u>	<u>50</u>			
<u>7</u>	<u>2775</u>			<u>100</u>	
<u>5 1/2</u>	<u>3338</u>	<u>100</u>		<u>100</u>	

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 Top feet to feet, and from 3470 feet to feet

DATES

Nov. 11, 1943 Put to producing Jan 31, 1944

The production for the first 24 hours was 200 barrels of fluid of which 100 % was oil; % 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

Pete Thomas Driller Dave Slater Driller
C. G. Edwards Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Sand</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Red Rock</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Anhydrite</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Red Rock</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Salt</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Shale</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Salt</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Anhydrite</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Red Rock</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Anhydrite</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Salt</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Red Rock</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Salt</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Anhydrite</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Red Rock</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Salt</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Anhydrite</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Red Rock</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Salt</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Anhydrite</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Red Rock</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Salt</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Anhydrite</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Red Rock</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Salt</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Anhydrite</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Red Rock</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Salt</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Anhydrite</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Red Rock</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Salt</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Anhydrite</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Red Rock</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Salt</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Anhydrite</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Red Rock</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Salt</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Anhydrite</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Red Rock</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Salt</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Anhydrite</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Red Rock</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Salt</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Anhydrite</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Red Rock</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Salt</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Anhydrite</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Red Rock</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Salt</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Anhydrite</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Red Rock</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Salt</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Anhydrite</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Red Rock</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Salt</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Anhydrite</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Red Rock</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Salt</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Anhydrite</u>
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<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Salt</u>
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<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Red Rock</u>
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<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Red Rock</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Salt</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Anhydrite</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Red Rock</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Salt</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Anhydrite</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Red Rock</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Salt</u>
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<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Salt</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Anhydrite</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Red Rock</u>
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<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Salt</u>
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<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Red Rock</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Salt</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Anhydrite</u>
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<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Salt</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Anhydrite</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Red Rock</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Salt</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Anhydrite</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Red Rock</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Salt</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Anhydrite</u>
<u>2740</u>	<u>2740</u>	<u>0</u>	<u>Red</u>

