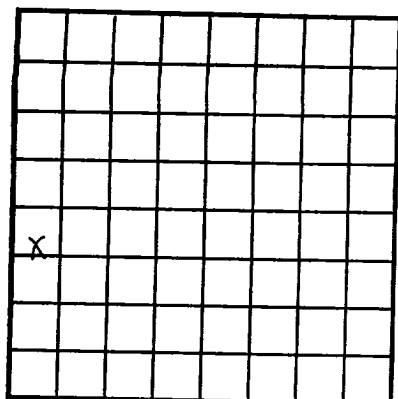


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 060723
LEASE OR PERMIT TO PROSPECT _____

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Texas Trading Co. Address Artesia, New Mexico
Lessor or Tract Grier Field Square Lake State New Mexico
Well No. 3 Sec. 29 T. 16 R. 31 Meridian N.M.P.M. County Eddy
Location 1920 ft. (N.) of S. Line and 660 ft. (E.) of W. Line of Sec. 29 Elevation _____
(Barrel 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 _____

Date March 2, 1944 Title Agent

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

Commenced drilling December 30, 1943 Finished drilling February 29, 1944

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3210 to 3310 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—	
<u>8 1/2</u>				<u>885</u>	<u>Texas</u>				<u>Water</u>
<u>7</u>				<u>2500</u>	<u>Texas</u>				
<u>5 1/2</u>				<u>3193</u>	<u>Texas</u>				<u>Oil</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>585</u>	<u>50</u>	<u>Halliburton</u>		
<u>7</u>	<u>2500</u>	<u>none</u>	<u>Halliburton</u>		<u>50</u>
<u>5 1/2</u>	<u>3193</u>	<u>100</u>	<u>Halliburton</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 0 feet to 3310 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing March 1, 1944The 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 _____

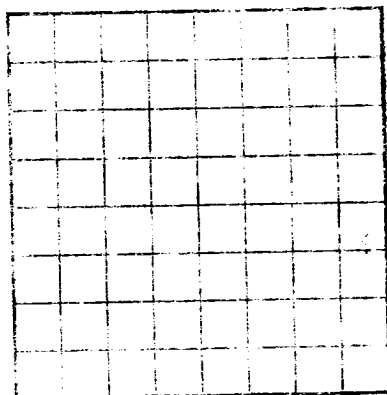
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

T. C. Powell, Driller Pat Gormley, Driller
G. Sands, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>35</u>	<u>35</u>	<u>Red Sand</u>
<u>35</u>	<u>120</u>	<u>85</u>	<u>Red Bed</u>
<u>120</u>	<u>280</u>	<u>160</u>	<u>Red Rock</u>
<u>280</u>	<u>345</u>	<u>65</u>	<u>Sandy Shale</u>
<u>345</u>	<u>385</u>	<u>40</u>	<u>Red Rock</u>
<u>385</u>	<u>525</u>	<u>140</u>	<u>Anhydrite</u>
<u>525</u>	<u>575</u>	<u>50</u>	<u>Red Rock</u>
<u>575</u>	<u>585</u>	<u>20</u>	<u>Salt</u>
<u>585</u>	<u>605</u>	<u>20</u>	<u>Anhydrite</u>
<u>605</u>	<u>1485</u>	<u>880</u>	<u>Salt</u>
<u>1485</u>	<u>2535</u>	<u>1050</u>	<u>Anhydrite</u>
<u>2535</u>	<u>2585</u>	<u>50</u>	<u>Red Sand</u>
<u>2585</u>	<u>2945</u>	<u>60</u>	<u>Anhydrite</u>
<u>2945</u>	<u>3193</u>	<u>248</u>	<u>Gray Lime</u>
<u>3193</u>	<u>3242</u>	<u>49</u>	<u>Brown Lime</u>
<u>3242</u>	<u>3310</u>	<u>68</u>	<u>Gray Lime</u>



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

State of _____
County of _____
Twp. _____
Range _____
Section _____
Date of Survey _____
Name of Operator _____
Name of Driller _____
Name of Recorder _____

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.

Location of well in _____ Township, _____ Range, _____ Section, _____ County, _____ State.

Well No. _____

Operator _____

Driller _____

Recorder _____

Address _____

Company _____

Date of completion _____

The summary on this page is for the record of the well as above stated.

Connected drilling _____

OIL OR GAS SANDS OR ZONES

No. 1 from _____ to _____

No. 2 from _____ to _____

No. 3 from _____ to _____

IMPORTANT WATER SANDS

No. 1 from _____ to _____

No. 2 from _____ to _____

CASING RECORD

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 "detached" 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.

HISTORY OF OIL OR GAS WELL

FORMATION RECORD			
FROM -	TO -	TOTAL FEET	FORMATION
3245	3210	35	Red sand
3245	3200	45	Red sand
3245	3180	65	Red sand
3245	3160	85	Sandy shale
3245	3140	105	Red sand
3245	3120	125	Argillite
3245	3100	145	Red sand
3245	3080	165	Silt
3245	3060	185	Argillite
3245	3040	205	Silt
3245	3020	225	Argillite
3245	3000	245	W. sand
3245	2980	265	Argillite
3245	2960	285	Gray lime
3245	2940	305	Brown lime
3245	2920	325	Gray lime