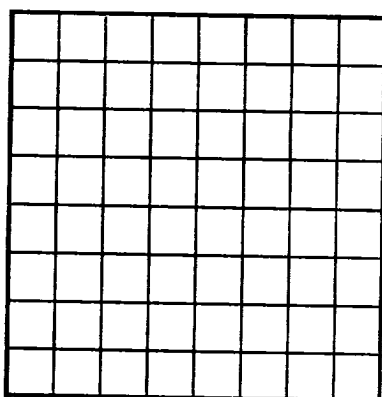


U. S. LAND OFFICE LAS CRUCESSERIAL NUMBER 029438 (a)

LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Dominion Oil & Gas Co. Address 420 White Bldg., Roswell, N.M.
Lessor or Tract S. P. Johnson Field Robinson State New Mex.
Well No. 4 Sec. 35 T. 16 R. 31 Meridian NMPM County Eddy
Location 600 ft. N. of X Line and 1980 ft. E. of X Line of Sec. 35 Elevation _____
(Derivat 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 _____

Title _____

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

Commenced drilling Oct. 5, 1940 Finished drilling Dec. 6, 1940

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from <u>3560</u>	to <u>3571</u>	<u>O & G</u>	No. 4, from _____	to _____
No. 2, from <u>3618</u>	to <u>3625</u>	<u>O</u>	No. 5, from _____	to _____
<u>3656</u>	<u>3678</u>	<u>O & G</u>	No. 6, from _____	to _____
No. 3, from <u>3795</u>	to <u>3809</u>	<u>O</u>		
<u>3830</u>	<u>3850</u>	<u>O</u>		
No. 1, from <u>2960</u>	to <u>2990</u>		No. 3, from _____	to _____
No. 2, from _____	to _____		No. 4, from _____	to _____

IMPORTANT WATER SANDS

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>24#</u>	<u>8</u>	<u>746</u>	<u>Common</u>					
<u>6-5/8</u>	<u>20#</u>	<u>8</u>	<u>3429</u>	<u>Front</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>746</u>	<u>50</u>	<u>Circulated</u>		
<u>6-5/8</u>	<u>3429</u>	<u>100</u>	<u>"</u>		<u>5 tons</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
<u>5"</u>		<u>Nitro</u>	<u>200 Qt.</u>	<u>12-7</u>	<u>3845-3795</u>	<u>3850</u>

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 3873 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing Dec. 1, 1940
The production for the first 24 hours was 150 barrels of fluid of which 100 % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 37
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Brewer Drilg. Co., Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>65</u>		<u>Caliche</u>
<u>65</u>	<u>80</u>		<u>Red rock</u>
<u>80</u>	<u>130</u>		<u>Sand</u>
<u>130</u>	<u>190</u>		<u>Red rock and blue shale</u>
<u>190</u>	<u>200 495</u>		<u>" "</u>
<u>495</u>	<u>510</u>		<u>Sand</u>
<u>510</u>	<u>535</u>		<u>Red rock</u>
<u>535</u>	<u>700</u>		<u>Sand & red rock</u>
<u>700</u>	<u>715</u>		<u>Gyp</u>
<u>715</u>	<u>750</u>		<u>Anhyd.</u>
<u>750</u>	<u>785</u>		<u>Lime & Anhyd.</u>
<u>785</u>	<u>840</u>		<u>Anhyd.</u>
<u>840</u>	<u>880</u>		<u>Red rock & anhyd. shells</u>
<u>880</u>	<u>890</u>		<u>" " & salt</u>
<u>890</u>	<u>1328</u>		<u>Salt</u>
<u>1328</u>	<u>1375</u>		<u>Anhyd. & potash</u>
<u>1375</u>	<u>1430</u>		<u>Salt</u>
<u>1430</u>	<u>1465</u>		<u>Salt & potash</u>
<u>1465</u>	<u>1485</u>		<u>" & red rock</u>
<u>1485</u>	<u>1500</u>		<u>" & potash</u>
<u>1500</u>	<u>1610</u>		<u>Salt</u>
<u>1610</u>	<u>1680</u>		<u>" & red rock</u>
<u>1680</u>	<u>1725</u>		<u>Anhyd. & potash</u>
<u>1725</u>	<u>1860</u>		<u>Salt</u>
<u>1860</u>	<u>2020</u>		<u>Anhyd.</u>
<u>2020</u>	<u>2050</u>		<u>" & lime break</u>

(OVER)

16-43094-2

