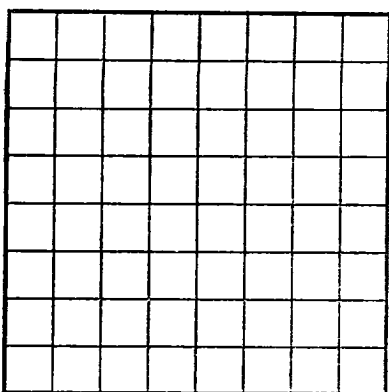




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 079511-A
LEASE OR PERMIT TO PROSPECT _____UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Delhi Oil Corporation Address 1314 Wood Street - Dallas, Texas
Lessor or Tract Floranon Field Blanco-Laplata State New Mexico
Well No. 1-38 Sec 14 T. 30 R. 8 Meridian N. 42° E. County Sac Juan
Location 1650 ft. (N.) of S. Line and 990 ft. (E.) of W. Line of Sec. 14 Elevation 6475 DF
(Denotes 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. B. Howell
Title SuperintendentDate June 27, 1952

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

Commenced drilling 9/28/51, 19____ Finished drilling 5/14/52, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5000 to 5210-0 No. 4, from _____ to _____
No. 2, from 5600 to 5760-0 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None 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>13-3/8</u>	<u>48</u>	<u>8</u>	<u>Hall</u>	<u>92</u>	<u>None</u>	<u>Surface</u>			<u>Surface</u>
<u>7</u>	<u>80</u>	<u>8</u>	<u>Hall</u>	<u>507</u>	<u>None</u>	<u>Blanco</u>			<u>Long string</u>
<u>2</u>	<u>140</u>	<u>8</u>	<u>Hall</u>	<u>520</u>	<u>None</u>	<u>Blanco</u>			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>13-3/8</u>	<u>99</u>	<u>175</u>	<u>Hallib.</u>	<u>Drig #/water</u>	
<u>7</u>	<u>5038</u>	<u>200</u>	<u>-</u>	<u>9.4</u>	
<u>2</u>	<u>5250</u>				

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____
Adapters—Material None Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
<u>6 1/2</u>	<u>Tin</u>	<u>ANFO</u>	<u>500</u>	<u>5/16/52</u>	<u>5100-5750</u>	<u>Clean out not req.</u>
						<u>a/c drig. #/gas</u>

TOOLS USED

Rotary tools were used from 0 feet to 5045 feet, and from _____ feet to _____ feet
Cable tools were used from 5045 feet to 5750 1/rotary attachment using gas feet

DATES

_____, 19____ Put to producing Well shut in 6/26/52, 19____

The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____

If gas well, 165 ft. per 24 hours 3690 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. Shut-in at 120 hours 1070#

EMPLOYEES

_____, Driller _____, Driller
H. J. McCarthy, Driller L. R. Taylor, Driller
G. E. Yeater, Driller L. Bedford, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>2353</u>	<u>2353</u>	<u>Thick massive beds of sandstone separated by thinner beds of sandy to waxy shale</u>
<u>2353</u>	<u>3007</u>	<u>654</u>	<u>Variogated bentonitic shales w/ thin sandstone stringers Top Kirtland @2353</u>
<u>3007</u>	<u>3340</u>	<u>333</u>	<u>Interbedded sand, shale & coal Top Kirtland @ 3007</u>
<u>3340</u>	<u>3390</u>	<u>50</u>	<u>Sand -Top Pictured Cliff @ 3340</u>
<u>3390</u>	<u>5000</u>	<u>1610</u>	<u>Shale w/streaks of sandy shale & sand. Top of Lewis @3390'</u>
<u>5000</u>	<u>5210</u>	<u>210</u>	<u>Massive beds of sandstone w/thinner streaks of sandy shale. Top of Cliffhouse @5000'</u>
<u>5210</u>	<u>5600</u>	<u>390</u>	<u>Interbedded sandstone, shale & coal. Top of Macabee @5210</u>
<u>5600</u>	<u>5750</u>	<u>150</u>	<u>Massive beds of sandstone w/thinner streaks of hard sandy shale. Top Point Lockout @5600'</u>

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.

16-42094-1

[illegible]