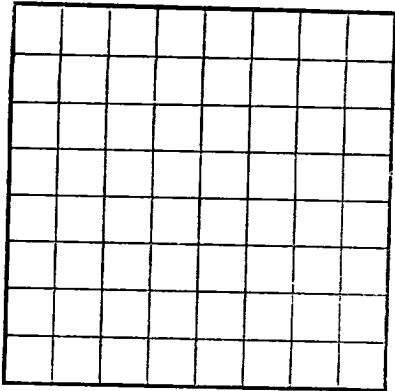


U. S. LAND OFFICE 2F
SERIAL NUMBER 018516-A
LEASE OR PERMIT TO PROSPECT E



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Delhi Oil Corporation Address 1314 Wood St., Dallas, Texas
Lessor or Tract Florence Field Blanco-LaPlata State New Mexico
Well No. 1-35 Sec. 18 T. 30N R. 3N Meridian N.T.P.M. County San Juan
Location 1023ft. {N.} of S. Line and 1162ft. {E.} of E. Line of NE 1/4 of Sec. 18 Elevation 6393
(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.

Signed J. B. Howell
Date January 7, 1952 Title Field Superintendent

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

Commenced drilling September 9, 1951. Finished drilling November 15

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 1725 to 5125-0 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>13-3/8</u>	<u>43</u>	<u>8 ft.</u>		<u>110</u>	<u>None</u>				<u>Surface</u>
<u>7"</u>	<u>23</u>	<u>8 ft.</u>		<u>1806</u>	<u>None</u>				<u>Le. string</u>
<u>1.9</u>	<u>2.75</u>	<u>10 ft.</u>		<u>5071</u>	<u>None</u>				<u>Production</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>119</u>	<u>100</u>	<u>Hallib.</u>		
<u>7"</u>	<u>1806</u>	<u>200</u>	<u>Hallib.</u>		
<u>1.9</u>	<u>5071</u>	<u>—</u>	<u>—</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>1.5</u>	<u>Tin</u>	<u>MC</u>	<u>960</u>	<u>11/12/51</u>	<u>1331-5030</u>	

TOOLS USED

Rotary tools were used from 0 feet to 1806 feet, and from _____ feet to _____ feet
Cable tools were used from 1806 feet to 530 feet, and from _____ feet to _____ feet
with rotary attachment.

DATES

11-14, 1951 Put to producing _____, 19____

The production for the first 24 hours was 2060 barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours 2060 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. Unavailable 990 psi

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>1098</u>	<u>1098</u>	<u>Massive Beds of coarse to conglomeratic sand-stones with thin beds of bentonitic to sandy shales.</u>
<u>1098</u>	<u>2103</u>	<u>105</u>	<u>Massive, coarse grain, porous sand. Top of Ojo Alamo @ 1998'.</u>
<u>2103</u>	<u>2345</u>	<u>242</u>	<u>Shale with thin lenses of sand. Top of Hirtland @ 2103'.</u>
<u>2345</u>	<u>3155</u>	<u>810</u>	<u>Interbedded sand, shale and coal. Top of Fruitland @ 2345'.</u>
<u>3155</u>	<u>3190</u>	<u>35</u>	<u>Sand Top of Pictured Cliffs @ 3155'.</u>
<u>3190</u>	<u>4735</u>	<u>1595</u>	<u>Shale with thin lenses of sand near base. Top of Lewis @ 3190'.</u>
<u>4735</u>	<u>4990</u>	<u>205</u>	<u>Sand with streaks of sandy shale. Top of Cliff House @ 4735'.</u>
<u>4990</u>	<u>5312</u>	<u>322</u>	<u>Interbedded sand, shale and coal. Top of Manatee @ 4990'.</u>

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
5312	5490	178	Sand Top of Point Lookout 5312'.
1290	5532	42	Sandy shale Top of Mancos 5490'.

HISTORY OF OIL OR GAS WELL

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.