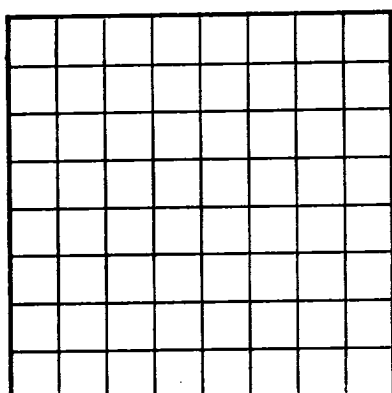


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 075436
LEASE OR PERMIT TO PROSPECT _____

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Delhi Oil Corporation Address 1315 Pacific Ave., Dallas, Texas
Lessor or Tract Pritchard Field Blanco-La Plata State New Mexico
Well No. 1 Sec. 1 T. 30 R. 9 Meridian NMPM County San Juan
Location 990 ft. (N.) of 5 Line and 340 ft. (W.) of E Line of Section 1 Elevation 5349.47
(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. H. Harts Title SuperintendentDate September 12, 1951

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

Commenced drilling 4/23, 1951 Finished drilling 7/22, 1951

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 432 to 450.0 No. 4, from _____ to _____
No. 2, from 437.7 to 5018.0 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>1 3/4</u>	<u>49.50</u>	<u>8WT</u>	<u>Natl.</u>	<u>235</u>	<u>Do</u>	<u>432</u>			
<u>7 5/8</u>	<u>25.12</u>	<u>8WT</u>	<u>Natl.</u>	<u>376</u>	<u>Do</u>	<u>450.0</u>			
<u>5 1/2</u>	<u>15.5</u>	<u>8WT</u>	<u>Do</u>	<u>436.2</u>	<u>Do</u>	<u>5018.0</u>			
<u>2</u>	<u>4.70</u>	<u>8WT</u>	<u>Do</u>	<u>455</u>	<u>Do</u>	<u>5018.0</u>			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>1 3/4</u>	<u>242</u>	<u>200</u>	<u>Hallib.</u>	<u>water</u>	
<u>7 5/8</u>	<u>2750</u>	<u>125</u>	<u>Do</u>	<u>12.1</u>	
<u>5 1/2</u>	<u>4334</u>	<u>200</u>	<u>Do</u>	<u>12.0</u>	
<u>2</u>	<u>4421</u>	<u>None</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>qto</u>	<u>Tin</u>	<u>Eng.</u>	<u>1230</u>	<u>7/23/51</u>	<u>4425-530</u>	<u>Clean out not required—drilled with gas.</u>

TOOLS USED

Rotary tools were used from 6 feet to 4335 feet, and from _____ feet to _____ feet
Cable tools were used from 4335 feet to 5030 feet, and from with rotary feet to attachment feet

DATES

Cable log moved off 8/4/51 19____ Put to producing well shut in 8/4/51, 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, 455 ft. per 24 hours 3735 Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 1027

EMPLOYEES

_____J. H. Harts_____, Driller _____J. Parter_____, Driller
_____G. W. Kinehart_____, Driller _____T. Pitts_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>425</u>	<u>425</u>	<u>Interbedded coarse conglomeratic sands and variegated bentonite shale.</u>
<u>425</u>	<u>550</u>	<u>125</u>	<u>Variegated waxy to sandy, slightly bentonitic shales.</u>
<u>550</u>	<u>760</u>	<u>210</u>	<u>Interbedded coarse grain sands w/ then beds of waxy to sandy shale.</u>
<u>760</u>	<u>990</u>	<u>230</u>	<u>Massive thick beds of conglomeratic sand seppparated by thrine beds of slightly bentonitic shales.</u>
<u>990</u>	<u>1095</u>	<u>217</u>	<u>Massive beds of coarse sand with thrine beds of shale.</u>
<u>1095</u>	<u>1312</u>	<u>43</u>	<u>Shale</u>
<u>1355</u>	<u>1525</u>	<u>170</u>	<u>Massive coarse conglomeratic sandstone with few thin shale beds.</u>
<u>1525</u>	<u>1625</u>	<u>100</u>	<u>Interbedded sand and shale. Top of Kirtland 1525.</u>
<u>1625</u>	<u>1750</u>	<u>125</u>	<u>Massive, coarse porous sand.</u>

(OVER)

