

U. S. LAND OFFICE **Sanra Fe**SERIAL NUMBER **079511-4**LEASE OR PERMIT TO PROSPECT
Sec. 31UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYRECEIVED
NOV 10 1953
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Dalhi Oil Corporation Address Box #1175, Farmington, N. M.
Lessor or Tract Florance Field Blanco State New Mexico
Well No. 2-44 Sec. 31 T. 30N R. 8W Meridian NMPM County San Juan
Location 1680 ft. 111 of N Line and 830 ft. 111 of E Line of Sec. 31 Elevation 5836 DF
(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. P. MartinDate Nov. 9, 1953Title Supt.

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

Commenced drilling 2-17-53, 19____ Finished drilling 10-2-53, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4140 to 4841 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>10-3/4"</u>	<u>32.75</u>	<u>8</u>	<u>Hepb.</u>	<u>141</u>	<u>none</u>				<u>Surface</u>
<u>7"</u>	<u>20</u>	<u>8</u>	<u>Hepb.</u>	<u>1065</u>	<u>none</u>				<u>Production</u>
<u>1.9"</u>	<u>2.75</u>	<u>10</u>	<u>Hepb.</u>	<u>4140</u>	<u>none</u>				<u>Isolation</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>10-3/4"</u>	<u>141</u>	<u>175</u>	<u>Halliburton</u>		
<u>7"</u>	<u>4065</u>	<u>200</u>	<u>do</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>4 1/2"</u>	<u>Tin</u>	<u>3NG</u>	<u>1270</u>	<u>10-8-53</u>	<u>4220 to 4841</u>	<u>4841</u>

TOOLS USED

Rotary tools were used from 0 3/4" to 4065 feet, and from 4065 feet to 4841 feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

11-9-53, 19____ Put to producing not connected as of 11-2-53

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

If gas well, cu. ft. per 24 hours 4735 MCF Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. SI 192 Hrs. TP 1090/ CP 10904

EMPLOYEES

_____, Driller E. P. Martin, Driller
_____, Driller J. W. McGoy, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>500</u>	<u>500</u>	<u>Sandstones & conglomerates</u>
<u>500</u>	<u>700</u>	<u>200</u>	<u>Shale and sandy shales</u>
<u>700</u>	<u>1800</u>	<u>1100</u>	<u>Sandstones interbedded with shales</u>
<u>1800</u>	<u>2200</u>	<u>400</u>	<u>Shale & sandy shale</u>
<u>2200</u>	<u>2300</u>	<u>100</u>	<u>Sand & sandy shale</u>
<u>2300</u>	<u>2550</u>	<u>250</u>	<u>Broken sandstones & shales</u>
<u>2550</u>	<u>2600</u>	<u>50</u>	<u>Sandstone (PC)</u>
<u>2600</u>	<u>4110</u>	<u>1510</u>	<u>Mostly shale interbedded w/ thin sandstone (Lewis)</u>
<u>4110</u>	<u>4320</u>	<u>180</u>	<u>Sandstone (Cliff House)</u>
<u>4320</u>	<u>4680</u>	<u>360</u>	<u>Shale & sandstone (Mansiee)</u>
<u>4680</u>	<u>4841</u>	<u>161</u>	<u>Sandstone (Point Lookout)</u>

CLASS OF PERMIT TO PROSPECT
SPECIAL NUMBER
U.S. LAND OFFICE

NOV 11 1964

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

[illegible]

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 _____

Well No. _____ Section _____ Township _____

Location _____ of _____ Line and _____ of _____

Elevation _____

County _____ State _____

Lesson or Tract _____

Company _____

Commenced drilling _____, 19____
 _____ finished drilling _____, 19____
 The summary on this page is for the condition of the well at above date.
 _____ Title _____ Date _____

OIL OR GAS SANDS OR ZONES

(G) $\mathcal{A}$ is an algebra.

No. 3 from _____ to _____
No. 4 from _____ to _____
No. 5 from _____ to _____
No. 6 from _____ to _____

IMPROVED WATER TREATMENT

No. 1 from	No. 2 from
No. 3 from	No. 4 from

CASING RECORD

Perforated		Casing pulled from	Kind of steel	Amount	Make	Threads per inch	Height per foot	Casing per foot
To	From							
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 testing.								

MIDDLETOWN AND CEMENTING RECORD

[illegible]

PLUGS AND ADAPTERS

Depth set	Length	Material
	Size	Material

SHOOTING RECORD

[illegible]

01213 8100T

stary tools were used from	foot to	foot and from	foot to
able tools were used from	foot to	foot and from	foot to

DATA

It was well, on 11, per 24 hours, 1,000 cu. ft. of gas was produced, 10% water and 10% sediment. The production for the first 24 hours was 10% water and 10% sediment.	But to producing 10% water and 10% sediment.
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EMPLOYEES

	Differ		
Differ			

FORMATION RECORD

[illegible]

FORMATION RECORD—Continued

FORMATION

TOTAL FEET

—OL

—FROM—