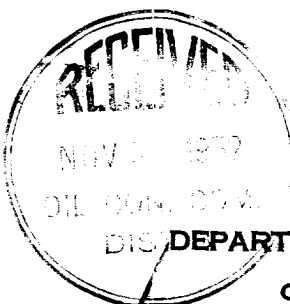


U. S. LAND OFFICE **Santa Fe**SERIAL NUMBER **078336**

LEASE OR PERMIT TO PROSPECT



UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Delhi Oil Corporation** Address **Corrigan Tower, Dallas, Texas**
Lessor or Tract **Florance** Field **Blanco-LaPlata** State **New Mexico**
Well No. **1-18** Sec. **11** T. **30** R. **9** Meridian **NMPM** County **San Juan**
Location **1650** ft. **{N.}** of **300** Line and **990** ft. **{E.}** of **W** Line of **Sec. 11** Elevation **6076** G.L.
(Denote 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.

Date **Oct. 8, 1952**Signed **J. B. Howell**
Title **Superintendent**

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

Commenced drilling **8/20/52**, 19... Finished drilling **9/28/52**, 19...

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **4505** to **4690** -G No. 4, from _____ to _____
No. 2, from **5078** to **5280** -G 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—	
10-3/4	32.75	8RT	Natl	163	None				Surface
7	28	8RT	Natl	430	None				Long string
2	17.70	8RT	Natl	4718					
HIPLOKA OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	172	175	Hallib	Drilg W/water	
7	4523	300 - 2 stage	"	ditto	
2	4709				

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
Qta	Tin	SNQ	1755	9/29/52	4600-5372	not req. A/C drilg W/gas

TOOLS USED

Rotary tools were used from **0** feet to **4523** feet, and from _____ feet to _____ feet
Cable tools were used from **4523** feet to **5372** feet, and from _____ feet to _____ feet

DATES

Put to producing **well shut-in 10/6/52**, 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 **NCF** ft. per 24 hours **5,115** Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____ (Shut-In 112 hours CP 1050#)

EMPLOYEES

J. E. Everts, Driller **C. W. Wilton**, Driller
G. S. Johnson, Driller **H. L. Ward**, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	323	323	Interbedded coarse conglomerate sand & varigated shale
323	873	550	varigated waxy to sand W/slight shale
873	1083	210	Interbedded coarse grain sands W/thin beds shale
1083	1213	230	Massive thick beds conglomeratic sands separated by thin beds bentonite
1213	1318	105	Thick beds of sand W/shale
1318	1535	217	Shale
1535	1705	170	Conglomeratic sandstone W/shale
1705	1805	100	Interbedded sand & shale - top Kirtland 1705
1805	1930	125	Massive coarse porous sand
1930	2015	85	Shale
2015	2245	230	Interbedded sand & shale
2245	2515	270	Shale W/beds of sand
2515	2845	330	Interbedded sand, shale & coal Top Fruitland 2515
2845	2880	35	Sand -Top Pictured Cliff 2845
2880	4505	1625	Shale W/sand streaks - Top Lewis 2880
4505	4690	185	Sand W/beds sandy shale-Top Cliffhouse 4505
4690	5078	388	interbedded coal, sand & shale -Top Manafee 4690
5078	5280	202	Sand -Top Point Lookout 5078
5280	5372	92	Sandy shale - TD 5372

