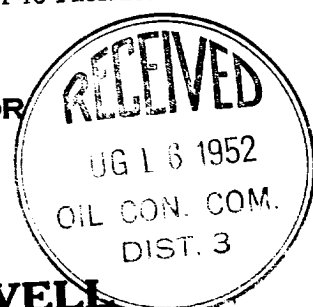


U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **018 081098**
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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. **1-19** Sec. **3** T. **30** R. **9** Meridian **NMPM** County **San Juan**
Location **1650** ft. of **250** Line and **790** ft. of **E** Line of **Sec. 3** Elevation **6142** G.L.
(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**
Title **Superintendent**

Date

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

Commenced drilling **June 20,** 19 **52** Finished drilling **August 2,** 19 **52**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **4660** to **4807** G
No. 2, from **5218** to **5320** G
No. 3, from _____ to _____
No. 4, from _____ to _____
No. 5, from _____ to _____
No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from **NONE** to _____
No. 2, from _____ to _____
No. 3, 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	8	API	224	None				Surface
7	28	8	"	563	Walar				Long string
2	4.70	8	Expb	4831					Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	232	200	Hallib.	Orig. w/water	
7"	4604	400	Bitto	8.7	
2	4810				

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
2 1/2	Fin	S.N.C.	1590	8/13/52	4690-5415	0/0 net req. acct drlg. w/gas

TOOLS USED

Rotary tools were used from **0** feet to **4604** feet, and from _____ feet to _____ feet
Cable tools were used from **4604** feet to **5414** feet, and from _____ feet to _____ feet

DATES

Put to producing **Well shut-in 8/13/52**, 19 _____
_____ 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, **WCF** ft. per 24 hours **5690** Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____ (Shut-in CP 92 hrs 1050#)

EMPLOYEES

J. B. Allen, Driller **H. H. Fortune**, Driller
W. W. Cecil, Driller **G. Yeater**, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	320	320	Tan coarse grained sandstone w/thin shale streaks
320	870	550	variegated shales w/thin sandstone breaks
320 870	2273	1403	Tan to gray coarse grained sandstone interbedded w/gray shales
2273	2366	93	Oil Flano, sandstone white coarse grained
2366	2605	239	fruitland, gray shale interbedded w/tight gray fine grained sandstone
2605	2952	347	fruitland, gray carbonaceous shales, scattered coals & gray tight grained sandstone
2952	3033	81	Pictured Cliff, gray fine grained tight vari-colored soft sandstone
3033	4660	1627	Lewis, gray to tan dense shale w/silty to shaley sandstone breaks
4660	4807	147	Cliffhouse, gray fine grained dense siliceous sandstone
4807	5218	411	Manefee, Gray fine grained sands, carbonaceous shales & coal.
5218	5320	102	Point Lookout, gray very fine siliceous sandstone w/infrequent shale breaks
5320	5421 T.D.	101	Mancos, shale gray carbonaceous shale.

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.

HISTORY OF OIL OR GAS WELL

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