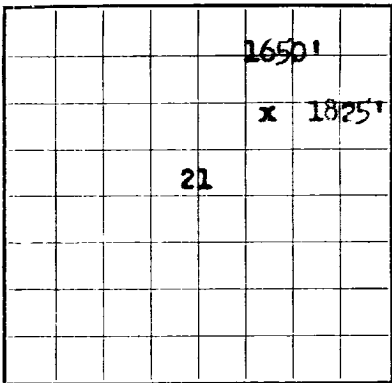


U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **078578**
LEASE OR PERMIT TO PROSPECT **21 Sec. 21**



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Delhi Oil Corporation** Address **Box #1175, Farmington, New Mexico**
Lessor or Tract **Florance** Field **Blanco** State **New Mexico**
Well No. **1-40** Sec. **21** T. **30N** R. **8W** Meridian **12PM** County **San Juan**
Location **1650** ft. **N** of **N** Line and **1825** ft. **E** of **E** Line of **Sec. 21** Elevation **5820** ft.
(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.

Date **11-5-53** Signed _____ Title **Supt.**

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

Commenced drilling **10-12-53**, 19____ Finished drilling **10-30-53**, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **4315** to **4900** 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—	
10-3/4"	32.75	8R	US	130	None				Surface
7"	20	8R	US	4220	Halliburton				Production
1.9"	2.75	10R	API	4315					Tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	130	175	Halliburton		
7"	4220	200	Halliburton		

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
4 1/2"	Tin	SNG	1335	10-30-53	4320 to 4970	5056

TOOLS USED

Rotary tools were used from **0** w/ mud **4220** feet, and from **4220** w/ gas **5056** feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Nov. 9, 19**53** Put to producing _____, 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, cu. ft. per 24 hours **4355 MCF** Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. **SI 168 Hrs TP 1100 CP 1100**

EMPLOYEES

_____, Driller **J. H. McCoy**, Driller
_____, Driller **Ray Hazell**, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
	1600	1600	Massive beds of coarse conglomerate w/ sandstones & sandy shales
1600	2300	700	Sandy shales w/ thin sandstone beds
2300	2570	270	Interbedded sandstone & shale w/ thin coal beds
2570	2690	120	Sandstone (PC)
2690	4315	1625	Mostly sandy shales (Lewis)
4315	4445	130	Sandstone (CH)
4445	4770	325	Interbedded sandy shales & shale (Menefee)
4770	4900	120	Sandstone (PL)
4900	5056	156	Shale & sandy Shale (Mancos)