

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078316
LEASE OR PERMIT TO PROSPECT E 1/2 Sec. 5UNITED 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. 47 Sec. 5 T. 30N R. 2W Meridian NM County San Juan
Location 1450 ft. S. of N. Line and 1650 ft. W. of E. Line of Sec. 5 Elevation 6260
(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

Date May 25, 1954Title Supt.

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

Commenced drilling 4/15, 1954 Finished drilling 5/25, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____ 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—	
7" 1.9	20 2.75	8 10	Pitt 172	Halliburton					Surface production
									Tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7"	172	90	Halliburton		
4 1/2"	4664	100	" "		

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
Sand-Oil Fractured	4664 to 4803	with 6000 Gals. with 3/10# sand per gal.				
"	"	5245 to 5435	with 5000 Gals. & 5000#	"	"	"

TOOLS USED

Rotary tools were used from 0 feet to 4664 feet, and from 4664 feet to 5435 feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing _____, 1954

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 5829 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 9.1-183 hrs. TP-1013# CP-1013#

EMPLOYEES

_____, Driller C. W. Flammings, Driller
_____, Driller C. L. Moore, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	510	510	Massive sandstones and thin shales
510	640	130	Silty shale /beds.
640	1070	430	Massive coarse sandstones interbedded with shale
1070	1190	120	Gray silty shales
1190	1580	390	Medium coarse sands with thin shale beds
1580	1650	70	Gray carb. shale
1650	1840	190	Medium coarse sands
1840	2200	360	Kirkland-Gray shales interbedded with fine-medium grained sands
2200	2390	190	Farmington-Interbedded sands & shales
2390	3025	635	Gray shales and interbedded sands & shale
3025	3070	45	Pictured Cliffs-Fine grained sand
3070	4630	1560	Lewis Shale-Gray shale & fine grained interbedded sands
4630	4820	190	Cliffhouse-Fine grained silty sands
4820	5225	405	Nenee-Fine grained sands-carb. shales-coal streaks
5225	5300	75	Point Lookout-Fine grained silty sandstones
5300	5435 TD	135	Mancos-Gray carb. shale-slightly silty

[OVER]

FORMATION RECORD—Continued

