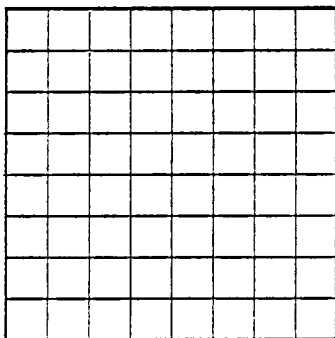


U. S. LAND OFFICE Santa Fe  
SERIAL NUMBER 073609  
LEASE OR PERMIT TO PROSPECT \_\_\_\_\_



LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

RECEIVED  
NOV 10 1950  
U. S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

## LOG OF OIL OR GAS WELL

Company Delhi Oil Corporation Address 1315 Pacific Ave., Dallas, Texas.  
Lessor or Tract Douthit Field Wildcat State New Mexico  
Well No. 1 Sec. 8 T. 27 R. 13 Meridian NMPM County San Juan  
Location 990 ft. N. S. } of N. Line and 990 ft. W. } of E. Line of Sec. 8 Elevation 5935 CL.  
(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 November 6, 1950

Signed J. B. Howell  
Title Superintendent

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

Commenced drilling July 4, 1950 Finished drilling August 14, 1950

## OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None 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—	
No record available this office of 13-3/8 and 10-3/4"									
Csg. previously set in old hole									
7"	23#	8RT	N-80	381					
7"	23#	8RT	J-55	2250	CUT ON	WVS WEST			
7"	20#	8RT	J-55	3254	Hallib.		5102	5116	(28 shots)

## MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7"	5906 (KB)	300 sks.	Hallib.	9.8	
			(See note reverse side)		

## PLUGS AND ADAPTERS

Heaving plug + Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned

#### TOOLS USED

Started deepening 7/4/50

Rotary tools were used from 2849 feet to 5916 feet, and from feet to feet

Cable tools were used from 5916 feet to 6115 feet, and from feet to feet

DATES Temporarily abandoned 8/20/50

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 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

#### EMPLOYEES

E. L. Thomas, Driller H. L. Jackson, Driller

F. C. Seals, Driller B. Halloway, Driller

#### FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	2512	2512	Old Hole -- no samples or logs available
2512	3442	930	Interbedded sand and shale
3442	3505	63	Sand -- Top of Cliff House Fm. - 3442'.
3505	3552	47	Shale
3552	3610	58	Sand
3610	3880	270	Shale with thin beds of coal and Sand Top of Menefée Fm. 3610'.
3880	4115	235	Sand with thin beds of shale Top of Point Lookout Fm.-3880'.
4115	5813	1698	Shale Top of Mancos Fm. - 4115'.
5813	5876	63	Limestone
5876	5930	54	Shale, Top of Graneros Fm. - 5876.
5930	6110	180	Sand, Top of Dakota Fm.-5930'.
6110	6115	5	Shale, Top of Morrison Fm.-6110'.
NOTE: See Form 9-331A, dated 9/14/50 submitted 'Notice of Intention' to change plans in which we advised we are now awaiting a cable rig to recover 7", 10-3/4" & 13" casing and proposing to plug back to base of Pictured Cliffs, re-run 7" casing through shot with SNG.			
FROM-	TO-	TOTAL FEET	FORMATION

(OVER)

FORMATION RECORD - CONTINUED