

A 10x10 grid with a point labeled 'c' at (2, 8) and a point labeled '2' at (5, 5).

RECEIVED
JAN 10 1964
OIL CON. COM.
DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. LAND OFFICE _____
SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT Jicarilla

LOG OF OIL OR GAS WELL

Company Huron Drilling Company, Inc. Address 1575 Sherman St., Denver 3, Colo.
 Lessor or Tract Huron Field Basin Dakota State New Mexico
 Well No. 2-2 Sec. 2 T. 26N. R. 4W. Meridian NMPM County Rio Arriba
 Location 990 ft. N. of N. Line and 890 ft. E. of E. Line of Sec. 2 Elevation 6964 KB
(Depth from surface to seal 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 Jan. 8, 1964

Title President

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

Commenced drilling September 3 1963 Finished drilling November 2 1963

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)

GNo. 1, from 3732 ----- to 3802 -----	No. 4, from ----- to -----
GNo. 2, from 7910 ----- to 8103 -----	No. 5, from ----- to -----
No. 3, from ----- to -----	No. 6, from ----- to -----

IMPORTANT WATER SANDS

No. 1, from _____ 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—	
12-3/4"	83#	8R	GP&T	306	Guide	single head bottom	8910	8910	Surface
8-5/8"	32#	8R	GP&T	3985	Floater	double head bottom	3732	3802	Intermediate
5-1/2"	45.5#	8R	GP&T	4304	Floater	double head bottom	8910	8109	Liner
			HIZLOKA OIL CO.	OIL ON CYP ARCT					
							3004-3		CO. OF COAST GUARD VESSEL

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
12-3/4"	306'	300	Pump & Plug	8.9 lbs/gal.	
8-5/8"	3985'	325	Pump & Plug	9.6 lbs/gal.	
5-1/2"	8167'	455	Pump & Plug	gas drilled	

Heaving plug—Material	Length	Depth set
Adapters—Material	Size	

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Pictured Cliffs	-	Sand water Frac w/ 100,000 lb	and 83,390 gals.			
Dakota	-	Sand water Frac w/ 100,000 lb	and 930,340 gals.			

TOOLS USED

Rotary tools were used from 0 feet to 8168 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing November 9 19 63

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 DK-937 MCFD Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. ~~PL: Sitp-883#~~
~~DK: Sitp-2390~~

EMPLOYEES	
Huron Drilling Company	Driller

Contractor	Driller	Drill
------------	---------	-------

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>Pictured</u>	<u>Cliffs</u>		<u>Formation Tops (logs)</u>
3732	3746		Pictured Cliffs- 3718 (+3246)
3758	3778		Cliffhouse - 5484 (+1480)
3791	3802		Point Lookout - 5848 (+1116)
			Graneros - 7902 (- 938)
<u>Dakota</u>			
7910	7926		
7942	7966		
8043	8060		
8082	8090		
8096	8103		
For additional information see attached Drilling and Completion history			
FROM—	TO—	TOTAL FEET	FORMATION

For additional information see attached
Drilling and Completion history

PIES AND ADAPTED