

X							

U. S. LAND OFFICE _____
SERIAL NUMBER **MM-021124** _____
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL.

LOCATE WELL CORRECTLY

162 Petr. Center Bldg.,
Farmington, New Mexico

Company Southwest Production Company Address _____

Lessor or Tract Newberry Federal Field Basin Dakota State New Mexico

Well No. #1 Sec. 17 T. 31N R. 12W Meridian NMPM County San Juan

Location 930 ft. N of N Line and 220 ft. W of E Line of Sec. 17 Elevation 5943.3 GL
(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.

Original signed by
Carl W. Smith

Signed _____

Date 2/20/61 Title Production Supt.

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

Commenced drilling	11/20	19 60	Finished drilling	12/20	19 60
--------------------	-------	-------	-------------------	-------	-------

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

(Denote gas by G)

No. 1, from G 6900 to 6932 No. 2, from G 6841 to 6857 No. 3, from G 6860 to 6870	No. 4, from G 6886 to 6892 No. 5, 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

[illegible]

MUDDING AND CEMENTING RECORD

Size casting	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4" 325 KB		200 sx reg. 2% HA-5 cement.			
5 1/2"	7114 KB	225 sx 50/50 Pozmix 4% gel & 100 sx neat cement w/50 gals latex.			
		2nd stage thru EV tool @ 4919 w/175 sx 50/50 pozmix 4% gel / 100 sx 50/50 pozmix 2% gel & 12 1/2 galsenite/sx.			

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

TOOLS USED

Rotary tools were used from -0- feet to 7122' feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

		DATES	Tested	
	19	Put to producing	2/14	19 61

The production for the first 24 hours was ----- barrels of fluid of which -----% was oil; -----% emulsion; -----% water; and -----% sediment. Gravity, °Bé. -----

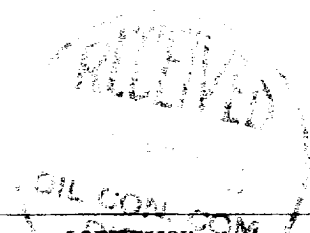
If gas well, cu. ft. per 24 hours 3,787 MCF Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 4,620 AOF, SICP 2000#/7 days.

Huron Drilling Company	EMPLOYEES
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	
32	
33	
34	
35	
36	
37	
38	
39	
40	
41	
42	
43	
44	
45	
46	
47	
48	
49	
50	
51	
52	
53	
54	
55	
56	
57	
58	
59	
60	
61	
62	
63	
64	
65	
66	
67	
68	
69	
70	
71	
72	
73	
74	
75	
76	
77	
78	
79	
80	
81	
82	
83	
84	
85	
86	
87	
88	
89	
90	
91	
92	
93	
94	
95	
96	
97	
98	
99	
100	

A. A. Prater, Driller J. L. Capp, Driller

FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
			Electric Log Tops: Pictured Cliffs 2234 Cliff House 3886 Point Lookout 4674 Mancos 4903 Gallup 5995 Greenhorn 6714 Graneros 6786 Dakota 6900 Morrison 7080 Total Depth 7122' Cleaned Out 7075'
LEON--	JO--	LOLVF LEEL	

[OVER]

FORMATION RECORD—Continued

