

A blank sheet of graph paper with a grid pattern. The grid consists of 10 columns and 8 rows of squares. A small black mark is visible near the bottom left corner.

RECEIVED
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OK CON. COM. DEPA
DIST. 3

LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Mobile Oil & Refining Company Address Box 2347, Hobbs, New Mexico
Lessor or Tract Marathon Lease "D" Field Chimney Creek Oilfield State New Mexico
Well No. 4 Sec. 11 T 31-N R. 17-W Meridian _____ County San Juan
Location 660 ft. [N.] of 2 Line and 660 ft. [E.] of 1 Line of 11 _____ Elevation 5250

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 _____ R. R. ALWORTH

Date August 19, 1959 Title Agent

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

Commenced drilling ~~7-15-59~~-----, 19----- Finished drilling ----- ~~7-20-59~~-----, 19-----

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 191 to 328 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

CASING RECORD									
Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
1 1/2	100	10	AMERICAN	100	10	100	100	100	100
2	100	10	AMERICAN	100	10	100	100	100	100
3	100	10	AMERICAN	100	10	100	100	100	100
4	100	10	AMERICAN	100	10	100	100	100	100
5	100	10	AMERICAN	100	10	100	100	100	100
6	100	10	AMERICAN	100	10	100	100	100	100
7	100	10	AMERICAN	100	10	100	100	100	100
8	100	10	AMERICAN	100	10	100	100	100	100
9	100	10	AMERICAN	100	10	100	100	100	100
10	100	10	AMERICAN	100	10	100	100	100	100
11	100	10	AMERICAN	100	10	100	100	100	100
12	100	10	AMERICAN	100	10	100	100	100	100
13	100	10	AMERICAN	100	10	100	100	100	100
14	100	10	AMERICAN	100	10	100	100	100	100
15	100	10	AMERICAN	100	10	100	100	100	100
16	100	10	AMERICAN	100	10	100	100	100	100
17	100	10	AMERICAN	100	10	100	100	100	100
18	100	10	AMERICAN	100	10	100	100	100	100
19	100	10	AMERICAN	100	10	100	100	100	100
20	100	10	AMERICAN	100	10	100	100	100	100
21	100	10	AMERICAN	100	10	100	100	100	100
22	100	10	AMERICAN	100	10	100	100	100	100
23	100	10	AMERICAN	100	10	100	100	100	100
24	100	10	AMERICAN	100	10	100	100	100	100
25	100	10	AMERICAN	100	10	100	100	100	100
26	100	10	AMERICAN	100	10	100	100	100	100
27	100	10	AMERICAN	100	10	100	100	100	100
28	100	10	AMERICAN	100	10	100	100	100	100
29	100	10	AMERICAN	100	10	100	100	100	100
30	100	10	AMERICAN	100	10	100	100	100	100
31	100	10	AMERICAN	100	10	100	100	100	100
32	100	10	AMERICAN	100	10	100	100	100	100
33	100	10	AMERICAN	100	10	100	100	100	100
34	100	10	AMERICAN	100	10	100	100	100	100
35	100	10	AMERICAN	100	10	100	100	100	100
36	100	10	AMERICAN	100	10	100	100	100	100
37	100	10	AMERICAN	100	10	100	100	100	100
38	100	10	AMERICAN	100	10	100	100	100	100
39	100	10	AMERICAN	100	10	100	100	100	100
40	100	10	AMERICAN	100	10	100	100	100	100
41	100	10	AMERICAN	100	10	100	100	100	100
42	100	10	AMERICAN	100	10	100	100	100	100
43	100	10	AMERICAN	100	10	100	100	100	100
44	100	10	AMERICAN	100	10	100	100	100	100
45	100	10	AMERICAN	100	10	100	100	100	100
46	100	10	AMERICAN	100	10	100	100	100	100
47	100	10	AMERICAN	100	10	100	100	100	100
48	100	10	AMERICAN	100	10	100	100	100	100
49	100	10	AMERICAN	100	10	100	100	100	100
50	100	10	AMERICAN	100	10	100	100	100	100
51	100	10	AMERICAN	100	10	100	100	100	100
52	100	10	AMERICAN	100	10	100	100	100	100
53	100	10	AMERICAN	100	10	100	100	100	100
54	100	10	AMERICAN	100	10	100	100	100	100
55	100	10	AMERICAN	100	10	100	100	100	100
56	100	10	AMERICAN	100	10	100	100	100	100
57	100	10	AMERICAN	100	10	100	100	100	100
58	100	10	AMERICAN	100	10	100	100	100	100
59	100	10	AMERICAN	100	10	100	100	100	100
60	100	10	AMERICAN	100	10	100	100	100	100
61	100	10	AMERICAN	100	10	100	100	100	100
62	100	10	AMERICAN	100	10	100	100	100	100
63	100	10	AMERICAN	100	10	100	100	100	100
64	100	10	AMERICAN	100	10	100	100	100	100
65	100	10	AMERICAN	100	10	100	100	100	100
66	100	10	AMERICAN	100	10	100	100	100	100
67	100	10	AMERICAN	100	10	100	100	100	100
68	100	10	AMERICAN	100	10	100	100	100	100
69	100	10	AMERICAN	100	10	100	100	100	100
70	100	10	AMERICAN	100	10	100	100	100	100
71	100	10	AMERICAN	100	10	100	100	100	100
72	100	10	AMERICAN	100	10	100	100	100	100
73	100	10	AMERICAN	100	10	100	100	100	100
74	100	10	AMERICAN	100	10	100	100	100	100
75	100	10	AMERICAN	100	10	100	100	100	100
76	100	10	AMERICAN	100	10	100	100	100	100
77	100	10	AMERICAN	100	10	100	100	100	100
78	100	10	AMERICAN	100	10	100	100	100	100
79	100	10	AMERICAN	100	10	100	100	100	100
80	100	10	AMERICAN	100	10	100	100	100	100
81	100	10	AMERICAN	100	10	100	100	100	100
82	100	10	AMERICAN	100	10	100	100	100	100
83	100	10	AMERICAN	100	10	100	100	100	100
84	100	10	AMERICAN	100	10	100	100	100	100
85	100	10	AMERICAN	100	10	100	100	100	100
86	100	10	AMERICAN	100	10	100	100	100	100
87	100	10	AMERICAN	100	10	100	100	100	100
88	100	10	AMERICAN	100	10	100	100	100	100
89	100	10	AMERICAN	100	10	100	100	100	100
90	100	10	AMERICAN	100	10	100	100	100	100
91	100	10	AMERICAN	100	10	100	100	100	100
92	100	10	AMERICAN	100	10	100	100	100	100
93	100	10	AMERICAN	100	10	100	100	100	100
94	100	10	AMERICAN	100	10	100	100	100	100
95	100	10	AMERICAN	100	10	100	100	100	100
96	100	10	AMERICAN	100	10	100	100	100	100
97	100	10	AMERICAN	100	10	100	100	100	100
98	100	10	AMERICAN	100	10	100	100	100	100
99	100	10	AMERICAN	100	10	100	100	100	100
100	100	10	AMERICAN	100	10	100	100	100	100

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7-5/8	47'	7	dumped	"	
4 1/2"	95'	75	pumped		

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

DATES

-----, 19----- Put to producing ----- 19-----

The production for the first 24 hours was ----- barrels of fluid of which **16** % was oil; **59** % emulsion; ----- % water; and ----- % sediment. **106** Gravity. °Bé. **100** -----

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

-----	, Driller	-----	, Driller
J. H. Walcher	, Driller	Cherokee Air Drilling, Inc.	
E. L. Pleasant		A. L. Zeller	, Driller

FORMATION RECORD

FORMATION RECORD

FORMATION RECORD			
FROM—	TO—	TOTAL FEET	FORMATION
0	958	958	Sand & shale
			<u>Formation logs</u>
			819
			Gallop
			925
			Sanostee

