

U. S. LAND OFFICE New Mexico
SERIAL NUMBER 04591
LEASE OR PERMIT TO PROSPECT _____

ALSO OFFICE 300

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company John H. Trigg Address P. O. Box 5629 Roswell, New Mexico
Lessor or Tract Federal #7 Field E-K Queen State New Mexico
Well No. 9-14 Sec. 14 T. 18S R. 33E Meridian N.M.P.M. County Lea
Location 1980 ft. N. of 5 Line and 1980 ft. E. of 5 Line of section Elevation 3923
(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 Hugh W. Fisher
Date September 27, 1956 Title Geologist

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

Commenced drilling August 8, 19 56 Finished drilling September 8, 19 56

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4300 to 4314 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—	
<u>8-5/8"</u>	<u>24#</u>		<u>J-55</u>	<u>1595'</u>	<u>Guide Shoe</u>				
<u>5 1/2"</u>	<u>15.8#</u>		<u>J-55</u>	<u>4292'</u>	<u>Ball Valve</u>				
<u>HISTORY OF OIL OR GAS WELL</u>									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8-5/8"</u>	<u>1595</u>	<u>50</u>			
<u>5 1/2"</u>	<u>4292</u>	<u>125</u>			

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 1595 feet, and from _____ feet to _____ feet
Cable tools were used from 1595 feet to 4314 feet, and from _____ feet to _____ feet

DATES

September 27, 19 56 Put to producing September 8, 19 56

The production for the first 24 hours was 89 barrels of fluid of which 76 % was oil; _____ %
emulsion; 24 % water; and _____ % sediment. Gravity, °Bé. 36°

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

B. W. Nester, Driller W. D. Cape, Driller
H. T. Flynn, Driller _____, Driller

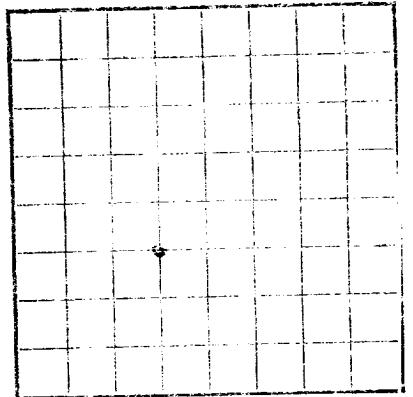
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>1500</u>	<u>1575</u>	<u>75</u>	<u>Red Beds</u>
<u>1575</u>	<u>1825</u>	<u>250</u>	<u>Anhydrite, dolomite, salt & red beds</u>
<u>1825</u>	<u>2885</u>	<u>1065</u>	<u>Salt, with anhydrite & potash stringers</u>
<u>2885</u>	<u>3470</u>	<u>585</u>	<u>Anhydrite, occasional lime & shale breaks</u>
<u>3470</u>	<u>3520</u>	<u>50</u>	<u>Gray sand</u>
<u>3520</u>	<u>4262</u>	<u>742</u>	<u>Anhydrite & dolomite, with sand & shale stringers</u>
<u>4262</u>	<u>4294</u>	<u>32</u>	<u>Fine red sand</u>
<u>4292</u>	<u>4307</u>	<u>15</u>	<u>Fine gray sand - show oil @ 4300</u>
<u>4307</u>	<u>4314</u>	<u>7</u>	<u>Fine red sand</u>
	<u>4314 TD</u>		

U.S. LAND OFFICE _____
SERIAL NUMBER _____
LEASE OR RIGHT TO PRODUCE _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

Company _____
 Owner or Trust _____
 Well No. _____ Sec. _____ T. _____ R. _____
 Location _____ ft. _____ of _____ Line and _____ ft. _____ W. _____ of _____ line of _____
 Elevation _____
 County _____ State _____
 Address _____
 Field _____
 Title _____
 Date _____
 Signed _____
 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.

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

Commenced drilling _____ 19____
Finished drilling _____ 19____

OIL OR GAS SANDS OR ZONES

(D) and (E))

No. 1, from	to	No. 1, from	to
No. 2, from	to	No. 2, from	to
No. 3, from	to	No. 3, from	to

IMPORTANT WATER SANDS

.....	od		mon, 8. 10 ¹²		od		mon, 8. 10 ¹²
.....	od		mon, 8. 10 ¹²		od		mon, 8. 10 ¹²

NOV 19 1964

[illegible]

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and the results. If there were any changes made in the casing, state fully, and if any casing was "indracted" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If pigs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

16-43084-2 U. S. GOVERNMENT PRINTING OFFICE

RECORDING AND INDEXING RECORD

Year	Number of persons	Number of persons	Number of persons	Number of persons	Number of persons	Number of persons
1950	100	100	100	100	100	100
1951	100	100	100	100	100	100
1952	100	100	100	100	100	100
1953	100	100	100	100	100	100
1954	100	100	100	100	100	100
1955	100	100	100	100	100	100
1956	100	100	100	100	100	100
1957	100	100	100	100	100	100
1958	100	100	100	100	100	100
1959	100	100	100	100	100	100
1960	100	100	100	100	100	100
1961	100	100	100	100	100	100
1962	100	100	100	100	100	100
1963	100	100	100	100	100	100
1964	100	100	100	100	100	100
1965	100	100	100	100	100	100
1966	100	100	100	100	100	100
1967	100	100	100	100	100	100
1968	100	100	100	100	100	100
1969	100	100	100	100	100	100
1970	100	100	100	100	100	100
1971	100	100	100	100	100	100
1972	100	100	100	100	100	100
1973	100	100	100	100	100	100
1974	100	100	100	100	100	100
1975	100	100	100	100	100	100
1976	100	100	100	100	100	100
1977	100	100	100	100	100	100
1978	100	100	100	100	100	100
1979	100	100	100	100	100	100
1980	100	100	100	100	100	100
1981	100	100	100	100	100	100
1982	100	100	100	100	100	100
1983	100	100	100	100	100	100
1984	100	100	100	100	100	100
1985	100	100	100	100	100	100
1986	100	100	100	100	100	100
1987	100	100	100	100	100	100
1988	100	100	100	100	100	100
1989	100	100	100	100	100	100
1990	100	100	100	100	100	100
1991	100	100	100	100	100	100
1992	100	100	100	100	100	100
1993	100	100	100	100	100	100
1994	100	100	100	100	100	100
1995	100	100	100	100	100	100
1996	100	100	100	100	100	100
1997	100	100	100	100	100	100
1998	100	100	100	100	100	100
1999	100	100	100	100	100	100
2000	100	100	100	100	100	100
2001	100	100	100	100	100	100
2002	100	100	100	100	100	100
2003	100	100	100	100	100	100
2004	100	100	100	100	100	100
2005	100	100	100	100	100	100
2006	100	100	100	100	100	100

PLUGS AND ADAPTERS

Heating fuel	Material	100	100
Lighting	Material	100	100
Telephone	Material	100	100
Postage	Material	100	100
Travel	Material	100	100
Repairs	Material	100	100
Supplies	Material	100	100
Other	Material	100	100
Total	Material	100	100

SHOOTING RECORD

[illegible]

TOOLS USED

feet to	feet and from	feet to	feet and from
feet to	feet and from	feet to	feet and from

23TAC

It was well settled per 24 hours
sediment.

The production for the first 24 hours was

For the production

Gallons produced per 1000 cu ft of gas

Gravity .867

Number of fluid of which 174.25 was oil

For the production

EMPLOYEES

..... Dollars	 Dollars
..... Dollars	 Dollars

FORMATION RECORD

FORM 100-1	TOTAL TIME	—BT—	—WOL—
1.00	1.00	1.00	1.00
2.00	2.00	2.00	2.00
3.00	3.00	3.00	3.00
4.00	4.00	4.00	4.00
5.00	5.00	5.00	5.00
6.00	6.00	6.00	6.00
7.00	7.00	7.00	7.00
8.00	8.00	8.00	8.00
9.00	9.00	9.00	9.00
10.00	10.00	10.00	10.00
11.00	11.00	11.00	11.00
12.00	12.00	12.00	12.00
13.00	13.00	13.00	13.00
14.00	14.00	14.00	14.00
15.00	15.00	15.00	15.00
16.00	16.00	16.00	16.00
17.00	17.00	17.00	17.00
18.00	18.00	18.00	18.00
19.00	19.00	19.00	19.00
20.00	20.00	20.00	20.00
21.00	21.00	21.00	21.00
22.00	22.00	22.00	22.00
23.00	23.00	23.00	23.00
24.00	24.00	24.00	24.00
25.00	25.00	25.00	25.00
26.00	26.00	26.00	26.00
27.00	27.00	27.00	27.00
28.00	28.00	28.00	28.00
29.00	29.00	29.00	29.00
30.00	30.00	30.00	30.00
31.00	31.00	31.00	31.00
32.00	32.00	32.00	32.00
33.00	33.00	33.00	33.00
34.00	34.00	34.00	34.00
35.00	35.00	35.00	35.00
36.00	36.00	36.00	36.00
37.00	37.00	37.00	37.00
38.00	38.00	38.00	38.00
39.00	39.00	39.00	39.00
40.00	40.00	40.00	40.00
41.00	41.00	41.00	41.00
42.00	42.00	42.00	42.00
43.00	43.00	43.00	43.00
44.00	44.00	44.00	44.00
45.00	45.00	45.00	45.00
46.00	46.00	46.00	46.00
47.00	47.00	47.00	47.00
48.00	48.00	48.00	48.00
49.00	49.00	49.00	49.00
50.00	50.00	50.00	50.00
51.00	51.00	51.00	51.00
52.00	52.00	52.00	52.00
53.00	53.00	53.00	53.00
54.00	54.00	54.00	54.00
55.00	55.00	55.00	55.00
56.00	56.00	56.00	56.00
57.00	57.00	57.00	57.00
58.00	58.00	58.00	58.00
59.00	59.00	59.00	59.00
60.00	60.00	60.00	60.00
61.00	61.00	61.00	61.00
62.00	62.00	62.00	62.00
63.00	63.00	63.00	63.00
64.00	64.00	64.00	64.00
65.00	65.00	65.00	65.00
66.00	66.00	66.00	66.00
67.00	67.00	67.00	67.00
68.00	68.00	68.00	68.00
69.00	69.00	69.00	69.00
70.00	70.00	70.00	70.00
71.00	71.00	71.00	71.00
72.00	72.00	72.00	72.00
73.00	73.00	73.00	73.00
74.00	74.00	74.00	74.00
75.00	75.00	75.00	75.00
76.00	76.00	76.00	76.00
77.00	77.00	77.00	77.00
78.00	78.00	78.00	78.00
79.00	79.00	79.00	79.00
80.00	80.00	80.00	80