

U. S. LAND OFFICE Santa Fe
 SERIAL NUMBER 06527
 LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Carroll Cornell Address Box 337 Farmington, N.M.
Lessor or Tract C.M. Carroll Field Fulcher-Kutz State New Mexico
Well No. 10 Sec. 11 T. 29N R. 12W Meridian N.M.P.M. County San Juan
Location 990 ft. N. of N. Line and 990 ft. EX of E. Line of Sec 10 Elevation 5789
(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 W. E. Rusk

Date 12/27/54 Title Bookkeeper

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

Commenced drilling 3/25/ 1951 Finished drilling 4/30/ 1951

OIL OR GAS SANDS OR ZONES

(Denote g as by G)

No. 1, from 1890 to 1960 No. 4, from _____ to _____
 No. 2, from 3505 to 3612 No. 5, from _____ to _____
 No. 3, from 4110 to 4280 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

1992-1993 LEADERS CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Reperforated To	Purpose
10 3/4				1051.67			DIST. 3	Surface
7"				1110.87				production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	167	105	Halliburton		
7	4110.87	150	"		

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
none						

TOOLS USED

Rotary tools were used from surface feet to 4280 feet, and from _____ feet to _____ feet.

Cable tools were used from Testing, Completion work only feet to _____ feet, and from _____ feet to _____ feet.

DATES

..... 19..... Put to producing none 19.....

The production for the first 24 hours was none 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

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1776	1776	Sand & shale
1776	1890	114	Shale , coal & sand
1890	1960	70	Picture cliff sand
1960	2761	801	Sand & Shale
2761	3370	609	Shale
3370	4280	910	Sand & Shale

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
24.50	25.00	50	Gr. S. fine
24.00	24.50	50	Gr. S. fine
23.50	24.00	50	Gr. S. fine
23.00	23.50	50	Gr. S. fine
22.50	23.00	50	Gr. S. fine
22.00	22.50	50	Gr. S. fine
21.50	22.00	50	Gr. S. fine
21.00	21.50	50	Gr. S. fine
20.50	21.00	50	Gr. S. fine
20.00	20.50	50	Gr. S. fine
19.50	20.00	50	Gr. S. fine
19.00	19.50	50	Gr. S. fine
18.50	19.00	50	Gr. S. fine
18.00	18.50	50	Gr. S. fine
17.50	18.00	50	Gr. S. fine
17.00	17.50	50	Gr. S. fine
16.50	17.00	50	Gr. S. fine
16.00	16.50	50	Gr. S. fine
15.50	16.00	50	Gr. S. fine
15.00	15.50	50	Gr. S. fine
14.50	15.00	50	Gr. S. fine
14.00	14.50	50	Gr. S. fine
13.50	14.00	50	Gr. S. fine
13.00	13.50	50	Gr. S. fine
12.50	13.00	50	Gr. S. fine
12.00	12.50	50	Gr. S. fine
11.50	12.00	50	Gr. S. fine
11.00	11.50	50	Gr. S. fine
10.50	11.00	50	Gr. S. fine
10.00	10.50	50	Gr. S. fine
9.50	10.00	50	Gr. S. fine
9.00	9.50	50	Gr. S. fine
8.50	9.00	50	Gr. S. fine
8.00	8.50	50	Gr. S. fine
7.50	8.00	50	Gr. S. fine
7.00	7.50	50	Gr. S. fine
6.50	7.00	50	Gr. S. fine
6.00	6.50	50	Gr. S. fine
5.50	6.00	50	Gr. S. fine
5.00	5.50	50	Gr. S. fine
4.50	5.00	50	Gr. S. fine
4.00	4.50	50	Gr. S. fine
3.50	4.00	50	Gr. S. fine
3.00	3.50	50	Gr. S. fine
2.50	3.00	50	Gr. S. fine
2.00	2.50	50	Gr. S. fine
1.50	2.00	50	Gr. S. fine
1.00	1.50	50	Gr. S. fine
0.50	1.00	50	Gr. S. fine
0.00	0.50	50	Gr. S. fine

HISTORY OF OIL OR GAS WELL

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 its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" 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 plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or testing.

Drill stem test 4046-4280' a strong blow for 1 hour with 100#FP and 550# shut in. Pressure building up at end of test. Hydrostatic head was 2075# and 30' drilling mud was recovered.

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