

LOG OF OIL OR GAS WELL

X							

LOCATE WELL CORRECTLY

Company Ellis A. Hall Address 105¹/₂ Dartmouth Dr S E Albuquerque, N.M.

Lessor or Tract Caswell Silver Field Wildcat State New Mexico

Well No. 1 Sec. 20 T. 26N R. 2E Meridian NMPM County Rio Arriba

Location 330 ft. N. of S. Line and 990 ft. E. of W. Line of Section 20 Elevation 7825 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.

Signed Caswell Silver
Caswell Silver
Title Geologist

Date 12-15-52

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

Commenced drilling 10-16, 19 52 Finished drilling 12-5, 19 52

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

No. 1, from **NONE** to _____ 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 1666 to 1766 (Fresh) No. 3, from to

No. 2. from 1861 to 1916 (Fresh) No. 4. from to

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

	Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
MARK	8 3/4	Open Hole	Plugged at 2,000 feet with 20 sacks			
	8 3/4	Open Hole	" "	1,500 "	" "	" "
	8 3/4	Open Hole	" "	1,000 "	" "	" "
	10 3/4	Surface Casing plugged with 10 sacks				

PLUGS AND ADAPTERS

Heaving plug—Material See cementing record Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 0 feet to 2673 feet, and from _____ feet to _____ feet

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

4 DATES

Plugged & Abandoned 12-5, 19 52	Put to producing	19
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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 _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

EMPLOYEES	
Dave Daniels, daylight	Tall Smith Jr, Morning
Driller	Driller

W.E.Mitchell, evening _____, Driller _____ Driller _____

(See accompanying logs)

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	388	388	Sand & Shale (red)
388	560	172	Red & Black shale, thin lime stringers
560	610	50	Sand, coarse arkosic
610	718	108	Red & Black shale
718	800	82	Sand & Shale
800	858	58	Red & Black shale
858	938	80	Sand
938	1000	72	Lime with thin shale breaks
1000	1080	80	Sand & Shale
1080	1105	25	Lime
1105	1220	115	Sand with shale breaks
1220	1273	53	Lime with black shale
1273	1380	107	Sandstone & black shale
1380	1572	198	Limestone " "
1572	1652	80	Sandstone & black shale
1652	1780	128	Limestone & black shale
1780	1930	150	Limestone & sandstone
1930	1965	35	Red shale
1965	2004	39	Limestone
2004	2064	60	Sandstone & black shale
2064	2131	57	Limestone & shale
2131	2198	67	Sandstone & shale
2198	2212	14	Limestone & Shale
2212	2573	361	Black shale & sandstone, silicified
2573	2673 T.D.	100	Silicified sandstone & migmatitic material

