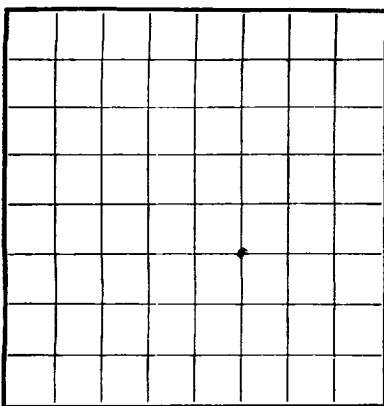
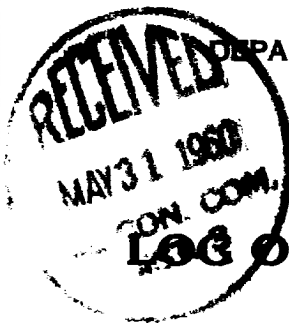


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER NM-03595A
LEASE OR PERMIT TO PROSPECT Coleen Federal

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Louis Dorfman Address 236 Mercantile Dallas Building, Dallas 1, Texas
Lessor or Tract Coleen Federal Field Escrito (Gallup) State New Mexico
Well No. 1 Sec. 17 T. 24N R. 7W Meridian N.M.P.M. County Rio Arriba
Location 1980 ft. [N.] of S. Line and 1980 ft. [W.] of S. Line of Section 17 Elevation 7300' D.F.
(Derick 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 S. L. Florshuetz, Jr.
Date May 24, 1960 Title General Manager

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

Commenced drilling April 19, 1960 Finished drilling May 2, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 6128' to 6156' 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	Length	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
3-5/8"	21.0	150	Lucas	150	2103				Oil hole of mud
4-1/2"	23.0	150	Lucas	150	2103				Oil hole of mud

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
3-5/8"	210'	150	Pump	70	Oil hole of mud
4-1/2"	230'	150	Pump	70	Oil hole of mud

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
3-7/8"	Jet		112	5/13/60	6128-6156	6170

TOOLS USED

Rotary tools were used from _____ feet to 6213 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing May 16, 1960.
The production for the first 24 hours was 245 barrels of fluid of which 100 % was oil; 0 %
emulsion; 0 % water; and 0 % sediment. Gravity, °Bé. 40
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Rutledge Drilling Company, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
2560	2690		Pictured Cliffs
3370	3690		Cliff House
4035	5110		Point Lookout
5110	5930		Mancos Shale
5930	6125		Upper Gallup
6125	6160		Lower Gallup
LEON—	LO—	LOUT LUEL	LORYLMOA

(OVER)
FORMATION RECORD—Continued

LEASE OF PERMIT TO PROSPECT
SERIAL NUMBER
U. S. LAND OFFICE
JAN 19 1934
SANTA FE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

A blank 10x10 grid for graphing, consisting of 10 columns and 10 rows of squares.

RECEIVED
MAY 1 1981
FBI - NEW YORK

Date May 24, 1960

Signed _____
Title _____

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.

Location 1080 ft. [N.] of [E.] Line and 1200 ft. [W.] of [E.] Line of Section 7
Well No. 1 Sec. 14 T. 22 S. R. 4 E Meridian County _____ State New Mexico
Lessor or Tract _____
Company _____

Commenced drilling _____, 19____
 Finished drilling _____, 19____
 The summary on this page is for the condition of the well at above date.

OIL OR GAS SANDS OR ZONES

No. 3 from Diamond cored well formation 6122.0 to 6205.0
 No. 2 from well traced with 50,000# sand w/1# sand per gallon of oil. to
 No. 1 from 6150.0 to 6160.0
 (Derole Gas pg 6)

No. 2, from	B.H. initial flow pressure -	148
	B.H. final flow pressure -	150.4, from
No. 1, from	B.H. final shut in pressure -	150.3, from
	Recovered 60% of drilling mud and	

5/8/60		Well No.	6107	Pressure	6107	From	To	Purpose
It is of the greatest importance to have a complete history of the well. Please state in detail the dates of tooling-in, together with the reasons for the work and the results. If there were any changes made in the casing, steel pipe, and if any repairs were made, give date, position and number of joints. If logs or bridges were put in to seal water, state and of material used, position, and reasons of repair, and number of joints. If logs or bridges were put in to seal water, state and of material used, position, and reasons of repair, and number of joints.								
B.H. Hydraulic Shut in pressure - 3460 B.H. Initial Shut in pressure - 206								

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 10-59014-2

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Mud used	Mud gravity	Amount of mud used
1 1/2	100'	100	1.25	1.1	115 cu ft
2	100'	100	1.25	1.1	115 cu ft

PLUGS AND ADAPTERS

Adapters—Material	Size	Length	Depth set
Heaving plug—Material			

SHOOTING RECORD

Site	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
14	100		1.5	2-12-60	2	2

TOOK & USED

Rotary tools were used from	feet to	feet and from	feet to
Cable tools were used from	feet to	feet and from	feet to

 SETA

It gas well, cu. ft. per 24 hours	-----	Gallons gasoline per 1,000 cu. ft. of gas	-----
% water; and	-----	Gravity, °Bé.	-----
% sediment	-----		-----
The production for the first 24 hours was	-----	barrels of fluid of which	-----
	-----	% was oil;	-----
	-----		-----
	-----	Put to producing	-----
	-----		-----

Age Group	Gender	U.S. should take action (%)	U.S. should not take action (%)
18-29	Male	~65	~35
	Female	~75	~25
30-49	Male	~70	~30
	Female	~80	~20
50-69	Male	~75	~25
	Female	~85	~15
70+	Male	~80	~20
	Female	~90	~10

Driller	_____	Driller	_____
Driller	_____	Driller	_____

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
3000	2990		Unconsolidated sand
2990	2980		Light brown
2980	2970		Medium brown
2970	2960		Dark brown
2960	2950		Dark gray
2950	2940		Dark gray
2940	2930		Dark gray
2930	2920		Dark gray
2920	2910		Dark gray
2910	2900		Dark gray
2900	2890		Dark gray
2890	2880		Dark gray
2880	2870		Dark gray
2870	2860		Dark gray
2860	2850		Dark gray
2850	2840		Dark gray
2840	2830		Dark gray
2830	2820		Dark gray
2820	2810		Dark gray
2810	2800		Dark gray
2800	2790		Dark gray
2790	2780		Dark gray
2780	2770		Dark gray
2770	2760		Dark gray
2760	2750		Dark gray
2750	2740		Dark gray
2740	2730		Dark gray
2730	2720		Dark gray
2720	2710		Dark gray
2710	2700		Dark gray
2700	2690		Dark gray
2690	2680		Dark gray
2680	2670		Dark gray
2670	2660		Dark gray
2660	2650		Dark gray
2650	2640		Dark gray
2640	2630		Dark gray
2630	2620		Dark gray
2620	2610		Dark gray
2610	2600		Dark gray
2600	2590		Dark gray
2590	2580		Dark gray
2580	2570		Dark gray
2570	2560		Dark gray
2560	2550		Dark gray
2550	2540		Dark gray
2540	2530		Dark gray
2530	2520		Dark gray
2520	2510		Dark gray
2510	2500		Dark gray
2500	2490		Dark gray
2490	2480		Dark gray
2480	2470		Dark gray
2470	2460		Dark gray
2460	2450		Dark gray
2450	2440		Dark gray
2440	2430		Dark gray
2430	2420		Dark gray
2420	2410		Dark gray
2410	2400		Dark gray
2400	2390		Dark gray
2390	2380		Dark gray
2380	2370		Dark gray
2370	2360		Dark gray
2360	2350		Dark gray
2350	2340		Dark gray
2340	2330		Dark gray
2330	2320		Dark gray
2320	2310		Dark gray
2310	2300		Dark gray
2300	2290		Dark gray
2290	2280		Dark gray
2280	2270		Dark gray
2270	2260		Dark gray
2260	2250		Dark gray
2250	2240		Dark gray
2240	2230		Dark gray
2230	2220		Dark gray
2220	2210		Dark gray
2210	2200		Dark gray
2200	2190		Dark gray
2190	2180		Dark gray
2180	2170		Dark gray
2170	2160		Dark gray
2160	2150		Dark gray
2150	2140		Dark gray
2140	2130		Dark gray
2130	2120		Dark gray
2120	2110		Dark gray
2110	2100		Dark gray
2100	2090		Dark gray
2090	2080		Dark gray
2080	2070		Dark gray
2070	2060		Dark gray
2060	2050		Dark gray
2050	2040		Dark gray
2040	2030		Dark gray
2030	2020		Dark gray
2020	2010		Dark gray
2010	2000		Dark gray
2000	1990		Dark gray
1990	1980		Dark gray
1980	1970		Dark gray
1970	1960		Dark gray
1960	1950		Dark gray
1950	1940		Dark gray
1940	1930		Dark gray
1930	1920		Dark gray
1920	1910		Dark gray
1910	1900		Dark gray
1900	1890		Dark gray
1890	1880		Dark gray
1880	1870		Dark gray
1870	1860		Dark gray
1860	1850		Dark gray
1850	1840		Dark gray
1840	1830		Dark gray
1830	1820		Dark gray
1820	1810		Dark gray
1810	1800		Dark gray
1800	1790		Dark gray
1790	1780		Dark gray
1780	1770		Dark gray
1770	1760		Dark gray
1760	1750		Dark gray
1750	1740		Dark gray
1740	1730		Dark gray
1730	1720		Dark gray
1720	1710		Dark gray
1710	1700		Dark gray
1700	1690		Dark gray
1690	1680		Dark gray
1680	1670		Dark gray
1670	1660		Dark gray
1660	1650		Dark gray
1650	1640		Dark gray
1640	1630		Dark gray
1630	1620		Dark gray
1620	1610		Dark gray
1610	1600		Dark gray
1600	1590		Dark gray
1590	1580		Dark gray
1580	1570		Dark gray
1570	1560		Dark gray
1560	1550		Dark gray
1550	1540		Dark gray
1540	1530		Dark gray
1530	1520		Dark gray
1520	1510		Dark gray
1510	1500		Dark gray
1500	1490		Dark gray
1490	1480		Dark gray
1480	1470		Dark gray
1470	1460		Dark gray
1460	1450		Dark gray
1450	1440		Dark gray
1440	1430		Dark gray
1430	1420		Dark gray
1420	1410		Dark gray
1410	1400		Dark gray
1400	1390		Dark gray
1390	1380		Dark gray
1380	1370		Dark gray
1370	1360		Dark gray
1360	1350		Dark gray
1350	1340		Dark gray
1340	1330		Dark gray
1330	1320		Dark gray
1320	1310		Dark gray
1310	1300		Dark gray
1300	1290		Dark gray
1290	1280		Dark gray
1280	1270		Dark gray
1270	1260		Dark gray
1260	1250		Dark gray
1250	1240		Dark gray
1240	1230		Dark gray
1230	1220		Dark gray
1220	1210		Dark gray
1210	1200		Dark gray
1200	1190		Dark gray
1190	1180		Dark gray
1180	1170		Dark gray
1170	1160		Dark gray
1160	1150		Dark gray
1150	1140		Dark gray
1140	1130		Dark gray
1130	1120		Dark gray
1120	1110		Dark gray
1110	1100		Dark gray
1100	1090		Dark gray
1090	1080		Dark gray
1080	1070		Dark gray
1070	1060		Dark gray
1060	1050		Dark gray
1050	1040		Dark gray
1040	1030		Dark gray
1030	1020		Dark gray
1020	1010		Dark gray
1010	1000		Dark gray
1000	990		Dark gray
990	980		Dark gray
980	970		Dark gray
970	960		Dark gray
960	950		Dark gray
950	940		Dark gray
940	930		Dark gray
930	920		Dark gray
920	910		Dark gray
910	900		Dark gray
900	890		Dark gray
890	880		Dark gray
880	870		Dark gray
870	860		Dark gray
860	850		Dark gray
850	840		Dark gray
840	830		Dark gray
830	820		Dark gray
820	810		Dark gray
810	800		Dark gray
800	790		Dark gray
790	780		Dark gray
780	770		Dark gray
770	760		Dark gray
760	750		Dark gray
750	740		Dark gray
740	730		Dark gray
730	720		Dark gray
720	710		Dark gray
710	700		Dark gray
700	690		Dark gray
690	680		Dark gray
680	670		Dark gray
670	660		Dark gray
660	650		Dark gray
650	640		Dark gray
640	630		Dark gray
630	620		Dark gray
620	610		Dark gray
610	600		Dark gray
600	590		Dark gray
590	580		Dark gray
580	570		Dark gray
570	560		Dark gray
560	550		Dark gray
550	540		Dark gray
540	530		Dark gray
530	520		Dark gray
520	510		Dark gray
510	500		Dark gray
500	490		Dark gray
490	480		Dark gray
480	470		Dark gray
470	460		Dark gray
460	450		Dark gray
450	440		Dark gray
440	430		Dark gray
430	420		Dark gray
420	410		Dark gray
410	400		Dark gray
400	390		Dark gray
390	380		Dark gray
380	370		Dark gray
370	360		Dark gray
360	350		Dark gray
350	340		Dark gray
340	330		Dark gray
330	320		Dark gray
320	310		Dark gray
310	300		Dark gray
300	290		Dark gray
290	280		Dark gray
280	270		Dark gray
270	260		Dark gray
260	250		Dark gray
250	240		Dark gray
240	230		Dark gray
230	220		Dark gray
220	210		Dark gray
210	200		Dark gray
200	190		Dark gray
190	180		Dark gray
180	170		Dark gray
170	160		Dark gray
160	150		Dark gray
150	140		Dark gray
140	130		Dark gray
130	120		Dark gray
120	110		Dark gray
110	100		Dark gray
100	90		Dark gray
90	80		Dark gray
80	70		Dark gray
70	60		Dark gray
60	50		Dark gray
50	40		Dark gray
40	30		Dark gray
30	20		Dark gray
20	10		Dark gray
10	0		Dark gray

INFORMATION RECORD-Continued (OVER)

(OVER)

~~SECRET~~