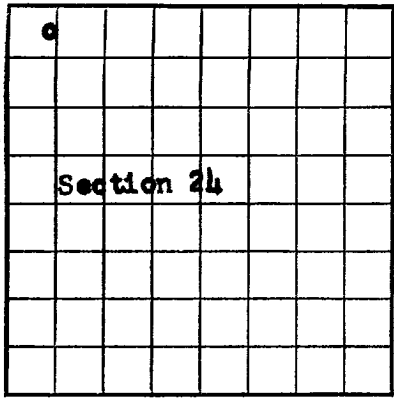


U. S. LAND OFFICE **SP 079304**
SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT _____



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY
Company **Lowry et al Operating Account** Address **616 East Central, Albuquerque, New Mex.**
Lessor or Tract **Federal SP 079304** Field **Dogie Canyon P. C.** State **New Mexico**
C. A. Sanchez Well No. **1** Sec. **24** T. **26N** R. **6W** Meridian **N.M.P.M.** County **Rio Arriba**
Location **560** ft. **N** of **N** Line and **660** ft. **E** of **W** Line of **Section 24** Elevation **6672'** (Derive 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.

Date **November 21, 1952** Signed **[Signature]** Title **Asst. General Manager**

The summary on this page is for the condition of the well at above date.
Commenced drilling **August 11,** 19**52** Finished drilling **October 10,** 19**52**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3067** to **3134'** 0 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—	
10 3/4"	29	SJ		455	Reg	---	---	---	Surface
7"	26	SR		3062	Reg	---	---	---	Production
1"	1.70	SR		3060	---	---	---	---	Tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	455	200	Plug	---	---
7"	3062	200	Plug	---	---

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
Dumped		SWC	1001 qts	11/6/52	3062-3134	3129'

TOOLS USED

Rotary tools were used from **Surface** feet to **7795** feet, and from _____ feet to _____ feet
Cable tools were used from **To Shoot & Clean out** feet to _____ feet, and from _____ feet to _____ feet

DATES

November 10, 19**52** Put to producing _____, 19____
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 **4150 MC?** Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. **1002**

EMPLOYEES

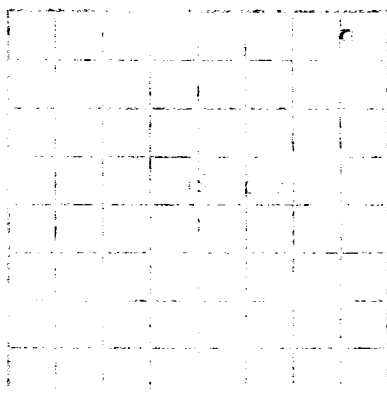
R. F. Corbett Drilling Company, Driller
C. F. Ed W. Canedy, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	65	65	Rock
65	3485	3420	Sand & Shale
3485	3550	65	Shale
3550	3742	192	Sand & Shale
3742	4172	430	Shale
4172	4330	158	Sand & Shale
4330	4445	115	Shale
4445	4480	35	Sand & Shale
4480	4590	110	Shale
4590	4625	35	Sand & Shale
4625	4845	220	Shale
4845	5127	282	Sand & Shale
5127	5167	40	Shale
5167	6585	1418	Sand & Shale
6585	6808	223	Shale
6808	6912	104	Shale & Sand
6912	6915	3	Shale
6915	6941	26	Sand & Shale
6941	7000	59	Shale
7000	7202	202	Sand & Shale
7202	7264	62	Shale
7264	7395	131	Sand & Shale
7395	7619	224	Sandy Shale
7619	7795	176	Sand & Shale
Plugged Back			

LOG OF OIL OR GAS WELL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



Company Name
State
County
Twp.
Range
Section
Line of
The information on this page is for the use of the well and all work on the well should be done in accordance with the instructions on the back of this page.

LOG OF OIL OR GAS WELL

100.0 feet
100.0 feet
100.0 feet
100.0 feet
100.0 feet
100.0 feet
100.0 feet
100.0 feet
100.0 feet
100.0 feet

LOG OF OIL OR GAS WELL

100.0 feet
100.0 feet
100.0 feet
100.0 feet
100.0 feet
100.0 feet
100.0 feet
100.0 feet
100.0 feet
100.0 feet

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 bailing.

HISTORY OF OIL OR GAS WELL

FROM-		TO-		TOTAL FEET		FORMATION	
7702	7312	7544	7312	232	60 lbs cement	Point Lookout	7388
7312	6802	7312	6802	510	60 lbs cement	Point Lookout	7388
6802	5152	6802	5152	1650	60 lbs cement	Point Lookout	7388
5152	4732	5152	4732	1420	60 lbs cement	Point Lookout	7388
4732	3370	4732	3370	1362	60 lbs cement	Point Lookout	7388
3370	3170	3370	3170	200	60 lbs cement	Point Lookout	7388
3170	3153	3170	3153	17	60 lbs cement	Point Lookout	7388
3153	3143	3153	3143	10	60 lbs cement	Point Lookout	7388
3143	3134	3143	3134	9	60 lbs cement	Point Lookout	7388
3134	3124	3134	3124	10	60 lbs cement	Point Lookout	7388
3124	3114	3124	3114	10	60 lbs cement	Point Lookout	7388
3114	3104	3114	3104	10	60 lbs cement	Point Lookout	7388
3104	3094	3104	3094	10	60 lbs cement	Point Lookout	7388
3094	3084	3094	3084	10	60 lbs cement	Point Lookout	7388
3084	3074	3084	3074	10	60 lbs cement	Point Lookout	7388
3074	3064	3074	3064	10	60 lbs cement	Point Lookout	7388
3064	3054	3064	3054	10	60 lbs cement	Point Lookout	7388
3054	3044	3054	3044	10	60 lbs cement	Point Lookout	7388
3044	3034	3044	3034	10	60 lbs cement	Point Lookout	7388
3034	3024	3034	3024	10	60 lbs cement	Point Lookout	7388
3024	3014	3024	3014	10	60 lbs cement	Point Lookout	7388
3014	3004	3014	3004	10	60 lbs cement	Point Lookout	7388
3004	2994	3004	2994	10	60 lbs cement	Point Lookout	7388
2994	2984	2994	2984	10	60 lbs cement	Point Lookout	7388
2984	2974	2984	2974	10	60 lbs cement	Point Lookout	7388
2974	2964	2974	2964	10	60 lbs cement	Point Lookout	7388
2964	2954	2964	2954	10	60 lbs cement	Point Lookout	7388
2954	2944	2954	2944	10	60 lbs cement	Point Lookout	7388
2944	2934	2944	2934	10	60 lbs cement	Point Lookout	7388
2934	2924	2934	2924	10	60 lbs cement	Point Lookout	7388
2924	2914	2924	2914	10	60 lbs cement	Point Lookout	7388
2914	2904	2914	2904	10	60 lbs cement	Point Lookout	7388
2904	2894	2904	2894	10	60 lbs cement	Point Lookout	7388
2894	2884	2894	2884	10	60 lbs cement	Point Lookout	7388
2884	2874	2884	2874	10	60 lbs cement	Point Lookout	7388
2874	2864	2874	2864	10	60 lbs cement	Point Lookout	7388
2864	2854	2864	2854	10	60 lbs cement	Point Lookout	7388
2854	2844	2854	2844	10	60 lbs cement	Point Lookout	7388
2844	2834	2844	2834	10	60 lbs cement	Point Lookout	7388
2834	2824	2834	2824	10	60 lbs cement	Point Lookout	7388
2824	2814	2824	2814	10	60 lbs cement	Point Lookout	7388
2814	2804	2814	2804	10	60 lbs cement	Point Lookout	7388
2804	2794	2804	2794	10	60 lbs cement	Point Lookout	7388
2794	2784	2794	2784	10	60 lbs cement	Point Lookout	7388
2784	2774	2784	2774	10	60 lbs cement	Point Lookout	7388
2774	2764	2774	2764	10	60 lbs cement	Point Lookout	7388
2764	2754	2764	2754	10	60 lbs cement	Point Lookout	7388
2754	2744	2754	2744	10	60 lbs cement	Point Lookout	7388
2744	2734	2744	2734	10	60 lbs cement	Point Lookout	7388
2734	2724	2734	2724	10	60 lbs cement	Point Lookout	7388
2724	2714	2724	2714	10	60 lbs cement	Point Lookout	7388
2714	2704	2714	2704	10	60 lbs cement	Point Lookout	7388
2704	2694	2704	2694	10	60 lbs cement	Point Lookout	7388
2694	2684	2694	2684	10	60 lbs cement	Point Lookout	7388
2684	2674	2684	2674	10	60 lbs cement	Point Lookout	7388
2674	2664	2674	2664	10	60 lbs cement	Point Lookout	7388
2664	2654	2664	2654	10	60 lbs cement	Point Lookout	7388
2654	2644	2654	2644	10	60 lbs cement	Point Lookout	7388
2644	2634	2644	2634	10	60 lbs cement	Point Lookout	7388
2634	2624	2634	2624	10	60 lbs cement	Point Lookout	7388
2624	2614	2624	2614	10	60 lbs cement	Point Lookout	7388
2614	2604	2614	2604	10	60 lbs cement	Point Lookout	7388
2604	2594	2604	2594	10	60 lbs cement	Point Lookout	7388
2594	2584	2594	2584	10	60 lbs cement	Point Lookout	7388
2584	2574	2584	2574	10	60 lbs cement	Point Lookout	7388
2574	2564	2574	2564	10	60 lbs cement	Point Lookout	7388
2564	2554	2564	2554	10	60 lbs cement	Point Lookout	7388
2554	2544	2554	2544	10	60 lbs cement	Point Lookout	7388
2544	2534	2544	2534	10	60 lbs cement	Point Lookout	7388
2534	2524	2534	2524	10	60 lbs cement	Point Lookout	7388
2524	2514	2524	2514	10	60 lbs cement	Point Lookout	7388
2514	2504	2514	2504	10	60 lbs cement	Point Lookout	7388
2504	2494	2504	2494	10	60 lbs cement	Point Lookout	7388
2494	2484	2494	2484	10	60 lbs cement	Point Lookout	7388
2484	2474	2484	2474	10	60 lbs cement	Point Lookout	7388
2474	2464	2474	2464	10	60 lbs cement	Point Lookout	7388
2464	2454	2464	2454	10	60 lbs cement	Point Lookout	7388
2454	2444	2454	2444	10	60 lbs cement	Point Lookout	7388
2444	2434	2444	2434	10	60 lbs cement	Point Lookout	7388
2434	2424	2434	2424	10	60 lbs cement	Point Lookout	7388
2424	2414	2424	2414	10	60 lbs cement	Point Lookout	7388
2414	2404	2414	2404	10	60 lbs cement	Point Lookout	7388
2404	2394	2404	2394	10	60 lbs cement	Point Lookout	7388
2394	2384	2394	2384	10	60 lbs cement	Point Lookout	7388
2384	2374	2384	2374	10	60 lbs cement	Point Lookout	7388
2374	2364	2374	2364	10	60 lbs cement	Point Lookout	7388
2364	2354	2364	2354	10	60 lbs cement	Point Lookout	7388
2354	2344	2354	2344	10	60 lbs cement	Point Lookout	7388
2344	2334	2344	2334	10	60 lbs cement	Point Lookout	7388
2334	2324	2334	2324	10	60 lbs cement	Point Lookout	7388
2324	2314	2324	2314	10	60 lbs cement	Point Lookout	7388
2314	2304	2314	2304	10	60 lbs cement	Point Lookout	7388
2304	2294	2304	2294	10	60 lbs cement	Point Lookout	7388
2294	2284	2294	2284	10	60 lbs cement	Point Lookout	7388
2284	2274	2284	2274	10	60 lbs cement	Point Lookout	7388
2274	2264	2274	2264	10	60 lbs cement	Point Lookout	7388
2264	2254	2264	2254	10	60 lbs cement	Point Lookout	7388
2254	2244	2254	2244	10	60 lbs cement	Point Lookout	7388
2244	2234	2244	2234	10	60 lbs cement	Point Lookout	7388
2234	2224	2234	2224	10	60 lbs cement	Point Lookout	7388
2224	2214	2224	2214	10	60 lbs cement	Point Lookout	7388
2214	2204	2214	2204	10	60 lbs cement	Point Lookout	7388
2204	2194	2204	2194	10	60 lbs cement	Point Lookout	7388
2194	2184	2194	2184	10	60 lbs cement	Point Lookout	7388
2184	2174	2184	2174	10	60 lbs cement	Point Lookout	7388
2174	2164	2174	2164	10	60 lbs cement	Point Lookout	7388
2164	2154	2164	2154	10	60 lbs cement	Point Lookout	7388
2154	2144	2154	2144	10	60 lbs cement	Point Lookout	7388
2144	2134	2144	2134	10	60 lbs cement	Point Lookout	7388
2134	2124	2134	2124	10	60 lbs cement	Point Lookout	7388
2124	2114	2124	2114	10	60 lbs cement	Point Lookout	7388
2114	2104	2114	2104	10	60 lbs cement	Point Lookout	7388
2104	2094	2104	2094	10	60 lbs cement	Point Lookout	7388
2094	2084	2094	2084	10	60 lbs cement	Point Lookout	7388
2084	2074	2084	2074	10	60 lbs cement	Point Lookout	7388
2074	2064	2074	2064	10	60 lbs cement	Point Lookout	7388
2064	2054	2064	2054	10	60 lbs cement	Point Lookout	7388
2054	2044	2054	2044	10	60 lbs cement	Point Lookout	7388
2044	2034	2044	2034	10	60 lbs cement	Point Lookout	7388
2034	2024	2034	2024	10	60 lbs cement	Point Lookout	7388
2024	2014	2024	2014	10	60 lbs cement	Point Lookout	7388
2014	2004	2014	2004	10	60 lbs cement	Point Lookout	7388
2004	1994	2004	1994	10	60 lbs cement	Point Lookout	7388
1994	1984	1994	1984	10	60 lbs cement	Point Lookout	7388
1984	1974	1984	1974	10	60 lbs cement	Point Lookout	7388
1974	1964	1974	1964	10	60 lbs cement	Point Lookout	7388
1964	1954	1964	1954	10	60 lbs cement	Point Lookout	7388
1954	1944	1954	1944	10	60 lbs cement	Point Lookout	7388
1944	1934	1944	1934	10	60 lbs cement	Point Lookout	7388
1934	1924	1934	1924	10	60 lbs cement	Point Lookout	7388
1924	1914	1924	1914	10	60 lbs cement	Point Lookout	7388
1914	1904	1914	1904	10	60 lbs cement	Point Lookout	7388
1904	1894	1904	1894	10	60 lbs cement	Point Lookout	7388
1894	1884	1894	1884	10	60 lbs cement	Point Lookout	7388
1884	1874	1884	1874	10	60 lbs cement	Point Lookout	7388
1874	1864	1874	1864	10	60 lbs cement	Point Lookout	7388
1864	1854	1864	1854	10	60 lbs cement	Point Lookout	7388
1854	1844	1854	1844	10	60 lbs cement	Point Lookout	7388
1844							