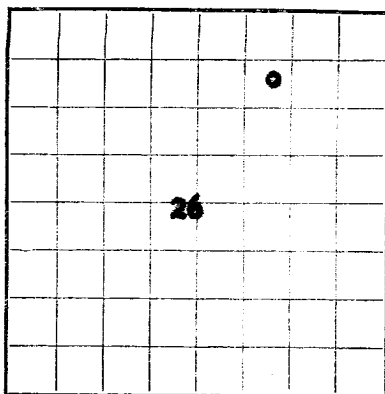


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078506
LEASE OR PERMIT TO PROSPECT _____

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYTHIS IS A CORRECTED LOG AS TO LEASE NUMBER AND LOCATION.
PLEASE DESTROY LOG DATED JUNE 17, 1953 ON HUNSAKER #2 WELL.

LOG OF OIL OR GAS WELL

Company SOUTHERN UNION GAS COMPANY Address Burt Building, Dallas 1, Texas
Lessor or Tract Hunsaker Field Blanco MV State New Mexico
Well No. 2 Sec. 26 T. 31N R. 9W Meridian N.M.P.M. County San Juan
Location 1190 ft. S. of N Line and 1600 ft. W. of E Line of Section 26 Elevation 6406
(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 Van Thompson Title Manager Exploration Dept.Date June 23, 1953

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

Commenced drilling April 21, 1953, 19____ Finished drilling May 25, 1953, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5044 G to 5535 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	32.75		H-40	202.18'					Surface
7"	20.4		J-55	5028.74'					Production
3-1/8"	4.3		L-45	5546.44'					tubing
HISTORY OF WELL ON GVS SHEET									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	200'	125	Halliburton		
7"	5002 RT	225	"		

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
		N O N E				

TOOLS USED

Rotary tools were used from 0 feet to 5004 feet, and from _____ feet to _____ feet
Cable tools were used from 5004 feet to 5545 feet, and from _____ feet to _____ feet

DATES

May 25, 1953, 19____ 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 6192 MCF/6 hr. Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 1043# - 13 da.

EMPLOYEES

Star State Drilling Company Rotary Contractor _____ Harvey Pitts _____, Driller
S. T. Clark _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	132	132	Surface
132	560	437	Sand and shale
560	872	132	Shale - lime shells
872	1176	304	Sand and shale
1176	1380	204	Shale
1380	1530	150	Sand and shale
1530	3084	1704	Sand and shale
3084	3144	60	Coal, shale and sand
3144	3335	191	Sand and shale
3335	3625	145	Shale, sand and coal
3625	3721	96	Sand and shale
3721	3821	100	Shale
3821	4080	259	Sand and shale
4080	4208	128	Shale
4208	4360	152	Sand and shale
4360	4470	110	Shale
4470	4520	50	Sand and shale
4520	4687	167	Sand and shale
4687	4779	92	Shale
4779	5004	225	Sand and shale
5004	5110	106	Sand
5110	5545 TD	435	Sand and shale - some oil at 5535'
			Top Pictured Cliffs 3240'
			Cliff House 5044'
			Point Lookout 5448'
			Mancos 5595'

ELEVATION

LOG

ELEVATION

(OVER)

ELEVATION

16-43004-2

FORMATION RECORD—Continued

50

45

LOCALITY WELL CORRELATION

SECRET, I believe, possible that the above was not a true statement.

~~SECRET~~ HOIJRYOKI _____ to and _____ to _____ bus and _____ to _____ national
and local entities and persons.

The information given below is a complete and current record of the well and all work done thereon so far as can be determined from all available records.

CONFIDENTIAL

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

[illegible][illegible]

1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 26

Doc. No. _____ dated _____ 1982 at _____ 2077 ...

1999 5.07 1999 12.07

10. The following information is available for the year ended 31/12/2016:

2014-2015

..... of (mm) of (mm)

1/20/50 from ... to ...

CHOCER 10-19-2020

Serial Number	Manufacturer	Model	Year	Location	Remarks
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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 pumps or bridges were put in to test for water, state the kind of material used, position, and results of pumping or bridging.

HISTORY OF OIL OR GAS WELL

16-43004-2 U. S. GOVERNMENT PRINTING OFFICE

RECEIVED AND REMITTING OFFICE		REMITTANCE AND RECEIVING OFFICE	
Amount of cash sent	Kind of money	Number and kind of remittance	Where sent

2951 VADA 0010 0015

[illegible]

000000 000000

[illegible]

ALBANY 100T

[illegible]

1961 _____ of 1961 _____ most bus had _____ 1961 _____ 1961 _____ most bus 1961 _____ 1961 _____

2000

[illegible]

10. The protection for the first 24 hours of the life of a child is the responsibility of the child's mother.

[illegible]

... ..

SEE VOLUMES

an State Department, Office of Foreign Operations

1946 (L)	1947 (L)	1948 (L)	1949 (L)	1950 (L)	1951 (L)	1952 (L)	1953 (L)	1954 (L)	1955 (L)	1956 (L)	1957 (L)	1958 (L)	1959 (L)	1960 (L)	1961 (L)	1962 (L)	1963 (L)	1964 (L)	1965 (L)	1966 (L)	1967 (L)	1968 (L)	1969 (L)	1970 (L)	1971 (L)	1972 (L)	1973 (L)	1974 (L)	1975 (L)	1976 (L)	1977 (L)	1978 (L)	1979 (L)	1980 (L)	1981 (L)	1982 (L)	1983 (L)	1984 (L)	1985 (L)	1986 (L)	1987 (L)	1988 (L)	1989 (L)	1990 (L)	1991 (L)	1992 (L)	1993 (L)	1994 (L)	1995 (L)	1996 (L)	1997 (L)	1998 (L)	1999 (L)	2000 (L)	2001 (L)	2002 (L)	2003 (L)	2004 (L)	2005 (L)	2006 (L)	2007 (L)	2008 (L)	2009 (L)	2010 (L)	2011 (L)	2012 (L)	2013 (L)	2014 (L)	2015 (L)	2016 (L)	2017 (L)	2018 (L)	2019 (L)	2020 (L)	2021 (L)	2022 (L)	2023 (L)	2024 (L)	2025 (L)	2026 (L)	2027 (L)	2028 (L)	2029 (L)	2030 (L)	2031 (L)	2032 (L)	2033 (L)	2034 (L)	2035 (L)	2036 (L)	2037 (L)	2038 (L)	2039 (L)	2040 (L)	2041 (L)	2042 (L)	2043 (L)	2044 (L)	2045 (L)	2046 (L)	2047 (L)	2048 (L)	2049 (L)	2050 (L)	2051 (L)	2052 (L)	2053 (L)	2054 (L)	2055 (L)	2056 (L)	2057 (L)	2058 (L)	2059 (L)	2060 (L)	2061 (L)	2062 (L)	2063 (L)	2064 (L)	2065 (L)	2066 (L)	2067 (L)	2068 (L)	2069 (L)	2070 (L)	2071 (L)	2072 (L)	2073 (L)	2074 (L)	2075 (L)	2076 (L)	2077 (L)	2078 (L)	2079 (L)	2080 (L)	2081 (L)	2082 (L)	2083 (L)	2084 (L)	2085 (L)	2086 (L)	2087 (L)	2088 (L)	2089 (L)	2090 (L)	2091 (L)	2092 (L)	2093 (L)	2094 (L)	2095 (L)	2096 (L)	2097 (L)	2098 (L)	2099 (L)	2100 (L)	2101 (L)	2102 (L)	2103 (L)	2104 (L)	2105 (L)	2106 (L)	2107 (L)	2108 (L)	2109 (L)	2110 (L)	2111 (L)	2112 (L)	2113 (L)	2114 (L)	2115 (L)	2116 (L)	2117 (L)	2118 (L)	2119 (L)	2120 (L)	2121 (L)	2122 (L)	2123 (L)	2124 (L)	2125 (L)	2126 (L)	2127 (L)	2128 (L)	2129 (L)	2130 (L)	2131 (L)	2132 (L)	2133 (L)	2134 (L)	2135 (L)	2136 (L)	2137 (L)	2138 (L)	2139 (L)	2140 (L)	2141 (L)	2142 (L)	2143 (L)	2144 (L)	2145 (L)	2146 (L)	2147 (L)	2148 (L)	2149 (L)	2150 (L)	2151 (L)	2152 (L)	2153 (L)	2154 (L)	2155 (L)	2156 (L)	2157 (L)	2158 (L)	2159 (L)	2160 (L)	2161 (L)	2162 (L)	2163 (L)	2164 (L)	2165 (L)	2166 (L)	2167 (L)	2168 (L)	2169 (L)	2170 (L)	2171 (L)	2172 (L)	2173 (L)	2174 (L)	2175 (L)	2176 (L)	2177 (L)	2178 (L)	2179 (L)	2180 (L)	2181 (L)	2182 (L)	2183 (L)	2184 (L)	2185 (L)	2186 (L)	2187 (L)	2188 (L)	2189 (L)	2190 (L)	2191 (L)	2192 (L)	2193 (L)	2194 (L)	2195 (L)	2196 (L)	2197 (L)	2198 (L)	2199 (L)	2200 (L)	2201 (L)	2202 (L)	2203 (L)	2204 (L)	2205 (L)	2206 (L)	2207 (L)	2208 (L)	2209 (L)	2210 (L)	2211 (L)	2212 (L)	2213 (L)	2214 (L)	2215 (L)	2216 (L)	2217 (L)	2218 (L)	2219 (L)	2220 (L)	2221 (L)	2222 (L)	2223 (L)	2224 (L)	2225 (L)	2226 (L)	2227 (L)	2228 (L)	2229 (L)	2230 (L)	2231 (L)	2232 (L)	2233 (L)	2234 (L)	2235 (L)	2236 (L)	2237 (L)	2238 (L)	2239 (L)	2240 (L)	2241 (L)	2242 (L)	2243 (L)	2244 (L)	2245 (L)	2246 (L)	2247 (L)	2248 (L)	2249 (L)	2250 (L)	2251 (L)	2252 (L)	2253 (L)	2254 (L)	2255 (L)	2256 (L)	2257 (L)	2258 (L)	2259 (L)	2260 (L)	2261 (L)	2262 (L)	2263 (L)	2264 (L)	2265 (L)	2266 (L)	2267 (L)	2268 (L)	2269 (L)	2270 (L)	2271 (L)	2272 (L)	2273 (L)	2274 (L)	2275 (L)	2276 (L)	2277 (L)	2278 (L)	2279 (L)	2280 (L)	2281 (L)	2282 (L)	2283 (L)	2284 (L)	2285 (L)	2286 (
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DATE: 2014/11/14

FROM-	TO-	TOTAL FEET	FORMATION
0	101	101	CLAY
101	102	102	CLAY
102	103	103	CLAY
103	104	104	CLAY
104	105	105	CLAY
105	106	106	CLAY
106	107	107	CLAY
107	108	108	CLAY
108	109	109	CLAY
109	110	110	CLAY
110	111	111	CLAY
111	112	112	CLAY
112	113	113	CLAY
113	114	114	CLAY
114	115	115	CLAY
115	116	116	CLAY
116	117	117	CLAY
117	118	118	CLAY
118	119	119	CLAY
119	120	120	CLAY
120	121	121	CLAY
121	122	122	CLAY
122	123	123	CLAY
123	124	124	CLAY
124	125	125	CLAY
125	126	126	CLAY
126	127	127	CLAY
127	128	128	CLAY
128	129	129	CLAY
129	130	130	CLAY
130	131	131	CLAY
131	132	132	CLAY
132	133	133	CLAY
133	134	134	CLAY
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