

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

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 AT Hayes

Date August 14th, 1951

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

Commenced drilling April 11th, 1951 Finished drilling July 19th, 1951

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

No. 1, from 1960 to 1976 No. 4, from _____ to _____
No. 2, from 2005 to 2031 No. 5, from _____ to _____
No. 3, from 2267 to 2282 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 287 to _____ No. 3, from 2303 to _____
No. 2, from 2245 to _____ No. 4, from 3300 to _____

CASING RECORD

3385 to 3932

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8-408		55	Halliburton		

PLUGS AND ADAPTERS

Heaving plug - Material cement Length 15 sax Depth set 4200
Plugs
Adapted - Material cement Size 20 sax depth set 1350' & 400'

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

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

Cable tools were used from ~~surface~~ feet to ~~total depth~~ feet and from _____ feet to _____ feet

DATES

August 14th, 1951 Put to producing dry hole, plugged & abandon

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

~~J. A. Woosley~~, Driller ~~E. H. Powell~~, Driller
~~H. Peters~~, Driller ~~D. D. Mann~~, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	5		Sand
5	15		caliche
15	105		sand
105	130		gravel
130	230		Anhyd.
230	237		Red rock
237	260		Anhyd.
260	350		Red rock
350	360		Anhyd.
360	395		Red rock
395	408		Salt
408	435		Salt & Anhyd.
435	1807		Salt
1307	1570		Anhyd.
1570	1760		Red rock
1760	1780		Anhyd.
1780	1890		Anhyd. shells & red shale
1890	1960		Anhyd. & lime
1960	1995		Hard lime
1995	2303		Lime
2303	2315		Sand
2315	2335		Lime
2335	2341		Red rock
2341	2500		Lime
2500	2505		Sandy shale

LOBBYING RECORD - CONTINUED

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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, 2679, 2680, 2681, 26

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

Date _____

_____ Title _____

_____ Signed _____

10-11-1941

NO. OF GAS SANDS OR ZONES

(c) $\text{ad } \text{span}(\text{basis}(L))$

Year	From	To	Year	From	To
1961	1.0%	1.5%	1962	1.5%	2.0%
1963	2.0%	2.5%	1964	2.5%	3.0%
1965	3.0%	3.5%	1966	3.5%	4.0%
1967	4.0%	4.5%	1968	4.5%	5.0%
1969	5.0%	5.5%	1970	5.5%	6.0%
1971	6.0%	6.5%	1972	6.5%	7.0%
1973	7.0%	7.5%	1974	7.5%	8.0%
1975	8.0%	8.5%	1976	8.5%	9.0%
1977	9.0%	9.5%	1978	9.5%	10.0%
1979	10.0%	10.5%	1980	10.5%	11.0%
1981	11.0%	11.5%	1982	11.5%	12.0%
1983	12.0%	12.5%	1984	12.5%	13.0%
1985	13.0%	13.5%	1986	13.5%	14.0%
1987	14.0%	14.5%	1988	14.5%	15.0%
1989	15.0%	15.5%	1990	15.5%	16.0%
1991	16.0%	16.5%	1992	16.5%	17.0%
1993	17.0%	17.5%	1994	17.5%	18.0%
1995	18.0%	18.5%	1996	18.5%	19.0%
1997	19.0%	19.5%	1998	19.5%	20.0%
1999	20.0%	20.5%	2000	20.5%	21.0%
2001	21.0%	21.5%	2002	21.5%	22.0%
2003	22.0%	22.5%	2004	22.5%	23.0%
2005	23.0%	23.5%	2006	23.5%	24.0%
2007	24.0%	24.5%	2008	24.5%	25.0%
2009	25.0%	25.5%	2010	25.5%	26.0%
2011	26.0%	26.5%	2012	26.5%	27.0%
2013	27.0%	27.5%	2014	27.5%	28.0%
2015	28.0%	28.5%	2016	28.5%	29.0%
2017	29.0%	29.5%	2018	29.5%	30.0%
2019	30.0%	30.5%	2020	30.5%	31.0%
2021	31.0%	31.5%	2022	31.5%	32.0%
2023	32.0%	32.5%	2024	32.5%	33.0%
2025	33.0%	33.5%	2026	33.5%	34.0%
2027	34.0%	34.5%	2028	34.5%	35.0%
2029	35.0%	35.5%	2030	35.5%	36.0%
2031	36.0%	36.5%	2032	36.5%	37.0%
2033	37.0%	37.5%	2034	37.5%	38.0%
2035	38.0%	38.5%	2036	38.5%	39.0%
2037	39.0%	39.5%	2038	39.5%	40.0%
2039	40.0%	40.5%	2040	40.5%	41.0%
2041	41.0%	41.5%	2042	41.5%	42.0%
2043	42.0%	42.5%	2044	42.5%	43.0%
2045	43.0%	43.5%	2046	43.5%	44.0%
2047	44.0%	44.5%	2048	44.5%	45.0%
2049	45.0%	45.5%	2050	45.5%	46.0%
2051	46.0%	46.5%	2052	46.5%	47.0%
2053	47.0%	47.5%	2054	47.5%	48.0%
2055	48.0%	48.5%	2056	48.5%	49.0%
2057	49.0%	49.5%	2058	49.5%	50.0%
2059	50.0%	50.5%	2060	50.5%	51.0%
2061	51.0%	51.5%	2062	51.5%	52.0%
2063	52.0%	52.5%	2064	52.5%	53.0%
2065	53.0%	53.5%	2066	53.5%	54.0%
2067	54.0%	54.5%	2068	54.5%	55.0%
2069	55.0%	55.5%	2070	55.5%	56.0%
2071	56.0%	56.5%	2072	56.5%	57.0%
2073	57.0%	57.5%	2074	57.5%	58.0%
2075	58.0%	58.5%	2076	58.5%	59.0%
2077	59.0%	59.5%	2078	59.5%	60.0%
2079	60.0%	60.5%	2080	60.5%	61.0%
2081	61.0%	61.5%	2082	61.	

GEORGE LUTWIG THEATERS

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

U. S. GOVERNMENT PRINTING OFFICE

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FORMATION RECORD—Continued

U-107