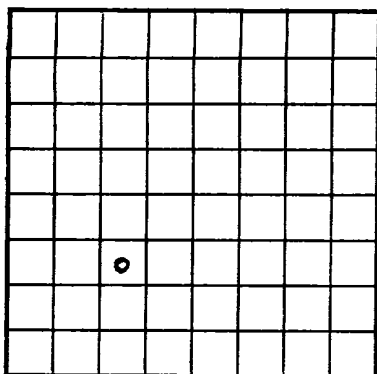




LOCATE WELL CORRECTLY

FEB 1 1953
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 03205
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

AUG 4 1952

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

LOG OF OIL OR GAS WELL

Company Great Lakes Oil-Dev. Co. Address 502 Mich. Nat. Bldg. Grand Rapids Mich.Lessor or Tract Larson Field Blanco-Largo State New MexicoWell No. I Sec. 27 T. 27N R. 5W Meridian N. T. M. County San JuanLocation 125 ft. [S] of [5] Line and 1250 ft. [E] of [2] Line of sec 27 27N 5W Elevation 5035
(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.Signed [Signature]
Date June 52 Title Geologist

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

Commenced drilling 5-20, 1951 Finished drilling 6-15, 1951

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2075 to 2100 No. 4, from _____ to _____No. 2, from 2025 to 2100 No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 200 to 200 No. 3, from _____ to _____No. 2, from 200 to 2100 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
10 3/4	32	8		205'	Halliburton		From _____ To _____	
8 1/2	23	8		140'	Halliburton		From _____ To _____	
7	17.5	8		100'	Halliburton		From _____ To _____	
6 1/2	15	8		75'	Halliburton		From _____ To _____	
5 1/2	12.5	8		50'	Halliburton		From _____ To _____	
4 1/2	10	8		25'	Halliburton		From _____ To _____	
3 1/2	7.5	8		10'	Halliburton		From _____ To _____	
2 1/2	5	8		5'	Halliburton		From _____ To _____	
2	3.5	8		2'	Halliburton		From _____ To _____	
1 1/2	2.5	8		1'	Halliburton		From _____ To _____	
1	1.5	8		0'	Halliburton		From _____ To _____	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	205'	375 reg	slug plus		
8 1/2	2740	200 reg	slug plus		
7					
6 1/2					
5 1/2					
4 1/2					
3 1/2					
2 1/2					
2					
1 1/2					
1					

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
			2175 qts	7/1/51	2025-	

TOOLS USED

Rotary tools were used from 0 feet to 4528 feet, and from _____ feet to _____ feetCable tools were used from 0 feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing 6-15, 1951

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. 2000

EMPLOYEES

Fate Lipton, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

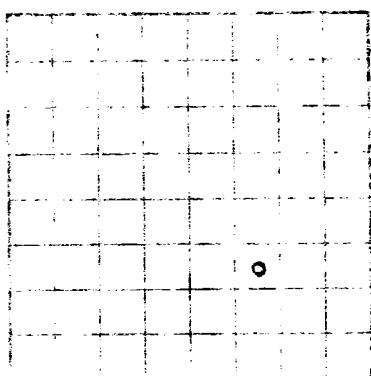
FROM—	TO—	TOTAL FEET	FORMATION
0	170		sand and gravel
	900		shale and sand
	1375		broken sand and shale
	1850		grey shale and sandy
	2050		coal and shale
	2060		hard shale-shale at base
	3350		hard sand
	3800		shale
	3900		sand and shale
	4000		sand and shale
	4200		sand
	4300		shale and sand
	4425		sand
	4500		sand and shale
	4598		shale and sand
		TOPS	
	1440	Kirtland	
	1805	Fruitland	
	2060	Pictured Cliffs	
	2175	Lewis	
	3748	Cliff house	
	4420	Point look out	

(OVER)

16-43094-2

FORMATION RECORD—Continued

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

1. The information furnished in this report is for the use of the well at which it was obtained.
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 9. The information furnished in this report is for the use of the well at which it was obtained.
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NO OR GAS SANDS OR LINTS

2010-11-01

[illegible]

Z 69 QUAZ MATSOUE

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

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[illegible]

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 "backtracked" 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

FROM-	TO-	TOTAL FEET	FORMATION RECORD
	100	100	100
	200	200	200
	300	300	300
	400	400	400
	500	500	500
	600	600	600
	700	700	700
	800	800	800
	900	900	900
	1000	1000	1000
	1100	1100	1100
	1200	1200	1200
	1300	1300	1300
	1400	1400	1400
	1500	1500	1500
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	2200	2200	2200
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	2800	2800	2800
	2900	2900	2900
	3000	3000	3000
	3100	3100	3100
	3200	3200	3200
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	4100	4100	4100
	4200	4200	4200
	4300	4300	4300
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	4600	4600	4600
	4700	4700	4700
	4800	4800	4800
	4900	4900	4900
	5000	5000	5000
	5100	5100	5100
	5200	5200	5200
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	6000	6000	6000
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	6200	6200	6200
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	7200	7200	7200
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