

A blank 10x10 grid with a small 'x' mark in the top right corner.

U. S. LAND OFFICE **Ute Indian**
 Cont. **XXXX** NUMBER **14-20-604-124**
 Co. LEASE ~~XXXXXXXXXXXXXXXXXXXX~~ **234674**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Mumble Oil & Refining Company Address Box 1268, Farmington, New Mexico
 Lessor or Tract Ute Indian "B" Field Verde - Gallup State New Mexico
 Well No. 1-X Sec. 25 T. 31N R. 15W Meridian - County San Juan
 Location 642 ft. N of N Line and 642 ft. W of E Line of Section 25 Elevation 5532

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 December 12, 1957 Signed Russell M. Lilly
Russell M. Lilly Title Dist. Supt.

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

Commenced drilling 10-2, 1957 Finished drilling TD 12-2, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3747 to 3810 No. 4, from _____
 No. 2, from _____ to _____ No. 5, from _____
 No. 3, from _____ to _____ No. 6, from _____

RECEIVED
 JUN 19 1967

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	112	125	Pumped		
5-1/2"	3690	150	Pumped		

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 1690 feet, and from _____ feet to _____ feet

Cable tools were used from 3690 feet to 3810 feet, and from _____ feet to _____ feet

DATES

December 10, 1957 Put to producing December 10, 1957

The production for the first 24 hours was 377 barrels of fluid of which 94 % was oil; ----- % emulsion; ----- % water; and 6 % 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

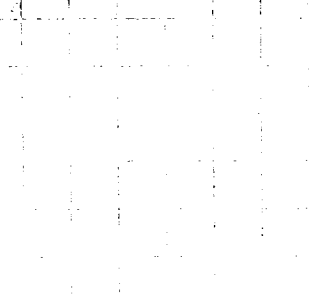
C. R. Willard, Driller

Lee Durham, Driller

W. N. Peebles, Driller

FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
0	3702	3702	Sand and shale
3702	3719	17	Sandy shale
3719	3768	49	Shale
3768	3781	13	Gray sand
3781	3810 TD	29	Sandy shale
<u>FORMATION TOPS</u>			
			MesaVerde 593
			Mancos 2532
			Siltstone Marker 2876
			Gallup 3747



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

*KAWA ITG DEOT ITU POGGAS

111 and 20,000 used. Avg. Inf. Rate 46.7 bits/min at 1300F.

Shipped to 3690 W/Rotary tools, set 3680, of 5-1/2" cut at 3690, W/150 box next W/2/2
 10000 per sack. Temperatures around top of cement at 2950'.

Placed and returned to 394 to surface of 071/W. Max test cut.

The well was drilled to a total depth of 1810 w/a completion depth of 1810.

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of re-drilling, 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.

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

DATE	DESCRIPTION	AMOUNT	CHECK NO.	DEPOSITED	BALANCE
1964-12-31	Balance Forward				100.00
1965-01-15	Check #1001	50.00	1001		50.00
1965-02-01	Deposit	25.00		25.00	75.00
1965-03-10	Check #1002	25.00	1002		50.00
1965-04-01	Deposit	50.00		50.00	100.00
1965-05-15	Check #1003	75.00	1003		25.00
1965-06-01	Deposit	25.00		25.00	50.00
1965-07-10	Check #1004	50.00	1004		0.00
1965-08-01	Deposit	50.00		50.00	50.00
1965-09-15	Check #1005	25.00	1005		25.00
1965-10-01	Deposit	25.00		25.00	50.00
1965-11-10	Check #1006	50.00	1006		0.00
1965-12-01	Deposit	50.00		50.00	50.00
1966-01-15	Check #1007	25.00	1007		25.00
1966-02-01	Deposit	25.00		25.00	50.00
1966-03-10	Check #1008	50.00	1008		0.00
1966-04-01	Deposit	50.00		50.00	50.00
1966-05-15	Check #1009	25.00	1009		25.00
1966-06-01	Deposit	25.00		25.00	50.00
1966-07-10	Check #1010	50.00	1010		0.00
1966-08-01	Deposit	50.00		50.00	50.00
1966-09-15	Check #1011	25.00	1011		25.00
1966-10-01	Deposit	25.00		25.00	50.00
1966-11-10	Check #1012	50.00	1012		0.00
1966-12-01	Deposit	50.00		50.00	50.00
1967-01-15	Check #1013	25.00	1013		25.00
1967-02-01	Deposit	25.00		25.00	50.00
1967-03-10	Check #1014	50.00	1014		0.00
1967-04-01	Deposit	50.00		50.00	50.00
1967-05-15	Check #1015	25.00	1015		25.00
1967-06-01	Deposit	25.00		25.00	50.00
1967-07-10	Check #1016	50.00	1016		0.00
1967-08-01	Deposit	50.00		50.00	50.00
1967-09-15	Check #1017	25.00	1017		25.00
1967-10-01	Deposit	25.00		25.00	50.00
1967-11-10	Check #1018	50.00	1018		0.00
1967-12-01	Deposit	50.00		50.00	50.00
1968-01-15	Check #1019	25.00	1019		25.00
1968-02-01	Deposit	25.00		25.00	50.00
1968-03-10	Check #1020	50.00	1020		0.00
1968-04-01	Deposit	50.00		50.00	50.00
1968-05-15	Check #1021	25.00	1021		25.00
1968-06-01	Deposit	25.00		25.00	50.00
1968-07-10	Check #1022	50.00	1022		0.00
1968-08-01	Deposit	50.00		50.00	50.00
1968-09-15	Check #1023	25.00	1023		25.00
1968-10-01	Deposit	25.00		25.00	50.00
1968-11-10	Check #1024	50.00	1024		0.00
1968-12-01	Deposit	50.00		50.00	50.00
1969-01-15	Check #1025	25.00	1025		25.00
1969-02-01	Deposit	25.00		25.00	50.00
1969-03-10	Check #1026	50.00	1026		0.00
1969-04-01	Deposit	50.00		50.00	50.00
1969-05-15	Check #1027	25.00	1027		25.00
1969-06-01	Deposit	25.00		25.00	50.00
1969-07-10	Check #1028	50.00	1028		0.00
1969-08-01	Deposit	50.00		50.00	50.00
1969-09-15	Check #1029	25.00	1029		2