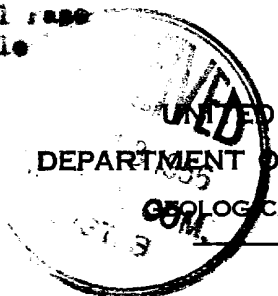


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 075491
LEASE OR PERMIT TO PROSPECT _____
#14-08-001-590



LOCATE WELL CORRECTLY

Company IFC - ITT - T - 11111 - 1111 Address 413 West Main Street
Lessor or Tract Unit 47-5 Field Blanco State New Mexico
Well No. 14-11 Sec. 11 T. 27N R. 5W Meridian N.M.P.M. County McGriff
Location 550 ft. EX of 90 Line and 550 ft. EX W. of Sec Line of Section 11 Elevation 7512

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.

so far as can be determined from an available records. Signed _____ Original signed by T. A. Duncan

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

Commenced drilling ----- 1-6, 19-56 Finished drilling ----- 2-17, 19-56

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1. 1. 1. 1. to 1. 1. 1. 1. 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	8rd.	JAL	211.05	Maker				
7 3/4	21.4	8rd.	JAL	42.45	Maker				
5 3/4	13.0	8rd.	JAL	17.75	Maker				
2 3/4	4.7	8rd.	JAL	1.81	Maker				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
3 1/4	134	200 sacks	1000		
7 3/8	133	100 sacks	1000		
3 1/2	132	100 sacks	1000		
	5732				

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 3 feet to 67.2 feet, and from _____ feet to _____ feet.

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

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 ----- Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Driller	3 Hr. Open Flow	Driller
Foreman	1-1-56	Driller
Driller		Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
	3735	3735	Surface
3735	3915	180	Ojo Alamo-Sand
3915	4150	235	Kirtland-Shale
4150	4355	205	Fruitland-Interbedded sand, shale and coal
4359	4432	73	Pictured Cliffs-Sand
4432	5132	700	Lewist-Shale
5132	6126	994	N.V. Transition-Sand with shale
6126	6182	56	Cliff House-Sand
6182	6635	453	Manefee-Interbedded sand, shale and coal
6635	6731	97	Faint Lookout-Sand
6732			Total Depth
6628			Plugged Back Total Depth

FORMATION RECORD—Continued

[illegible]

HISTORY OF OIL OR GAS WELL

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

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.

T.B. 5732'. Max. 1000'. Final 1000'. Perf. 6411-6478, 6465-6494, 6411-6436, 6412-6420, 6416-6412. Frac H1 by Dowell with 41,000 gals. water only. BB 600%. Avg. 1000%.
Max. 1150%. Final 1000%. To vas. Avg. in 10 min. Set Sp at 6400' and perf.
6421-6426, 6474-6466, 6464-6440. Frac H1 by Dowell with 40,392 gals. and 43,000,
20-40 sand. BB 800%. Avg. 800%. Final 800%. To vas. Avg. in 64.3 Brk.
Cleaned out to T.B. Pushed Baker 1000' tubing to 6420' with tubing. Tested
Sp and coming with 1900'. Perf. 6472-6466, 6436-6434, 6420-6422, 6404-6356,
6458-6454, 6446-6442, 6426-6412. Frac Hamefco by Dowell with 42,000 gals. water only.
BB 1900%. Avg. 1900%. Max. 1900%. Final 1900%. Stag. 200% in 5 min. Avg. in 27.9
Brk. Set Sp at 6400'. Perf. 6121-6166, 6162-6152, 6148-6142, 6138-6136, 6118-6114,
6078-6072, 6062-6032, 6046-6042. Frac CU by Dowell with 42,000 gals. water only.
BB 600%. Avg. 1045%. Max. 1200%. Final 1100%. Stag. 100% in 10 min. Avg. in 55.5
Brk. Retrv. & cleaned out to T.B. Max. 6420' or 2 1/2" tubing. Set at 6455-66'.
Released at 10400 A.M. 2-17-36

The community on this page is for the condition of the web at sports during

DSCG

1156

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Subsequent allegations that the most prominent and influential

The information given previously is a complete and correct record of the work and the work done thereon.

Received of _____ of _____ the sum of _____ Dollars for _____

HONORABLE JAMES H. ZIEGLER, Chairman

Page 14 of 14

Comité: 7099622

ПОСЛЕДНЕЕ СОВЕРШЕНИЕ

A blank sheet of graph paper with a grid pattern. The grid consists of horizontal and vertical lines forming small squares. There are approximately 20 columns and 15 rows visible. The paper has a slightly aged or off-white appearance.

FOC OF OIL OR GAS WELL

გეოგრაფიკული

DEPARTMENT OF THE INTERIOR

UNITED STATES

LETTER OF SUBMITTAL TO JOURNAL EDITOR

SEP 17 1961

REPRODUCED FROM THE

[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