

~~Santa Fe, New Mexico~~

WELL BECOMING

Mail to District Office, Oil Conservation Commission, to which Form O-131 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in **QUINTUPLETS** to State and Federal Offices.

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED

BENSON-MONTIN-GREER DRILLING CORP.

GREER

Well No. 1 in SW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Sec. 2, T. 26N, R. 11W, N.M.

Wildcat

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San Juan

1850 feet from north line and 790 feet from west line

of Section 2 If State Land the Oil and Gas Lease No. is B-4777

Drilling Commenced **July 13th** 19**59** Drilling was Completed **August 1st** 19**59**

Name of Drilling Contractor..... **Company Tools**

Address.....

Elevation above sea level at Top of Tubing Head..... **6397**..... The information given is to be held confidential until

.....19.....

OIL SANDS OR ZONES

No. 1, from 5360 to 5835 No. 4, from _____ to _____

No. 2, from to No. 5, from to

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

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet. 1050

No. 2, from to feet.

No. 3. from to feet. 5127.2

No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24#	New	259	-	-	-	Surface
5-1/2"	15.5#	New	5935	Texas Pattern	-	5459-74 5506-5506 5560-86 5644-62	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASTING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	DATE OBTAINED	ANALYST'S NAME
12-1/4"	8-5/8"	282	200	Pump & Plug		
7-7/8"	5-1/2"	5933	250	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Sand-oil fractured through perforations with 79,548 gallons oil and 72,000# sand, flushed with 3,570 gallons oil.

Result of Production Stimulation.....Well flowing at rate of 10 BOPH

Depth Cleaned Out.....~~5842~~ 5842

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from Surface feet to 6567' feet, and from feet to feet.
Cable tools were used ~~xx~~ to complete feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 21st, 19 59
OIL WELL: The production during the first 24 hours was 237 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
Gravity. 38
GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure lbs.
Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	1575
B. Salt	T. Montoya	T. Farmington	1080
T. Yates	T. Simpson	T. Pictured Cliffs	1926
T. 7 Rivers	T. McKee	T. Menefee	2823
T. Queen	T. Ellenburger	T. Point Lookout	4264
T. Grayburg	T. Gr. Wash	T. Mancos	4497
T. San Andres	T. Granite	T. Dakota	6348
T. Glorieta	T.	T. Morrison	
T. Drinkard	T.	T. Penn	
T. Tubbs	T.	T.	
T. Abo	T.	T.	
T. Penn	T.	T.	
T. Miss	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
			SEE ATTACHMENT				

OIL CONSERVATION COMMISSION
AZTEC DISTRICT OFFICE
No. Copies Received 6
DISTRIBUTION
NO. FURNISHED
Operator 1
State Ge 1
Production 1
State Land Office 1
U.S.G.S 1
Transporter 1
File 1

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

8-22-59
(Date)

Company or Operator BENSON-MONTIN-GREER Address 158 Petroleum Center Building
Name DRILLING CORP. Farmington, New Mexico
Position or Title Vice-President

BENSON-MONTIN-GREER DRILLING CORP.

GREER #1

CORE #1 Cored 5574' to 5614'. Cored 40', recovered 22'.

- 5574 - 5583' Hard dark grey very fine silty sand with fine grey sand laminations, very fossiliferous.
- 5583 - 5587' Grey medium hard quartz sand.
- 5587 - 5591' Hard grey very fine sand with black shale laminations, very fossiliferous.
- 5591 - 5596' Black pokerchip very fossiliferous sandy shale.

Entire core highly fractured both vertically and horizontally, bleeding oil and gas.

CORE #2 Cored 5614' to 5674'. Cored 60', recovered 60'.

- 5614 - 5646' Hard black very fine thin laminated sandy shale, very fossiliferous. Vertical fracture throughout, very slight bleed of gas.
- 5646 - 5647' Hard black shaly fossiliferous grey sand, bleeding gas.
- 5647 - 5649' Hard black shaly fossiliferous grey sand, vertical fracture, bleeding gas.
- 5649 - 5654' Hard black shaly fossiliferous grey sand, very silty, vertical fracture, bleeding gas.
- 5654 - 5674' Black very fine sandy shale, very fossiliferous, slight bleed of gas.

CORE #3 Cored 6351' to 6411'. Cored 60', recovered 60'.

- 6351 - 6360' Hard dark grey fine very silty sand, vertical fracture 6351-51½'.
- 6360 - 6364' Hard dark grey fine sandy shale.
- 6364 - 6365' Dark grey limonite.
- 6365 - 6380' Hard dark grey fine sandy shale.
- 6380 - 6387' Hard light grey very fine silty sand, good odor of gas and distillate.
- 6387 - 6411' Dark grey hard silty sand, vertical fractures 6382-85', 6386-6411'.

UNITED STATES DEPARTMENT OF AGRICULTURE

OFFICE OF THE SECRETARY

Washington, D. C., January 10, 1917.

Dear Sir:

I have the honor to acknowledge the receipt of your letter of January 8, 1917, in relation to the matter of the proposed amendment to the act of March 3, 1907, relating to the control of the export of certain agricultural products.

The Department is at present considering the matter and will advise you as soon as a decision has been reached.

Very respectfully,
Secretary of Agriculture

Enclosed for you are two copies of the proposed amendment to the act of March 3, 1907, relating to the control of the export of certain agricultural products.

Very truly yours,
Secretary of Agriculture

Very truly yours,
Secretary of Agriculture

Enclosed for you are two copies of the proposed amendment to the act of March 3, 1907, relating to the control of the export of certain agricultural products.

Very truly yours,
Secretary of Agriculture

CORE #4 Cored 6411' to 6471'. Cored 60', recovered 60'.

6411 - 6421'	Hard dark grey very fine sandy shale, vertical fracture.
6421 - 6423'	Hard dark grey very fine sandy shale.
6423 - 6426'	Hard dark grey very fine sandy shale, vertical fracture.
6426 - 6429'	Hard dark grey very fine sandy shale.
6429 - 6432'	Black silty sand.
6432 - 6440'	Dark grey sandy shale.
6440 - 6454'	Black silty sand.
6454 - 6459'	Hard dark grey compact shale.
6459 - 6471'	Hard black very fine silty shale.

CORE #5 Cored 6471' to 6531'. Cored 60', recovered 60'.

6471 - 6475½'	Hard dark grey fine compact sand with thin black carbonaceous shale streaks.
6475½ - 6476'	Dark grey limonite.
6476 - 6478'	Black carbonaceous shale with hard fine-grained sand streaks.
6478 - 6486'	Light grey medium fine sand with thin carbonaceous shale streaks, odor of gas.
6486 - 6488'	Coal.
6488 - 6490'	Light grey medium fine hard sand.
6490 - 6492'	Black carbonaceous shale with coal streaks.
6492 - 6493'	Fine sandy carbonaceous shale.
6493 - 6494'	Fine grey sand, few carbonaceous streaks.
6494 - 6496½'	Coal and fine carbonaceous sandy shale.
6496 - 6498'	Very fine hard thin laminated sand.
6498 - 6501'	Black carbonaceous shale.
6501 - 6505'	Hard very fine compact thin sand, thin carbonaceous shale streaks.
6505 - 6506'	Black sandy carbonaceous shale.

6506 - 6511½'	Hard very fine grey sand with thin carbonaceous laminations.
6511½' - 6512'	Very fine hard thin sand with thin carbonaceous shale streaks.
6512 - 6531'	Light grey medium fine sand.

CORE #6 Cored 6531' to 6567'. Cored 36', recovered 36'.

6531 - 6532'	Grey medium compact kaolin clay cemented sand.
6532 - 6538'	Grey carbonaceous shale.
6538 - 6539'	Coal.
6539 - 6541'	Dark grey very fine shaly sand.
6541 - 6543'	Dark grey carbonaceous shale.
6543 - 6544½'	Coal.
6544½' - 6545'	Carbonaceous fine compact sand.
6545 - 6548'	Very fine brown carbonaceous silty sandstone.
6548 - 6550'	Medium coarse-grained quartz sand, kaolin clay cemented.
6550 - 6553'	Grey medium fine conglomeritic friable sandstone.
6553 - 6554-3/4'	Hard light grey calcareous shale.
6554-3/4 - 6559'	Grey medium friable sandstone.
6559 - 6567'	Coarse varicolored conglomerate medium to coarse quartz matrix.

1. The first step is to identify the problem. This involves understanding the current situation and what needs to be changed.

[illegible]

1992, 1993, 1994, 1995, 1996, 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, 26

DECLASSIFIED BY: 6032 JAL/mk ON: 09-08-2010

— *Journal of the American Medical Association*, 1997

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1. *Journal of the American Medical Association*, 1997; 277: 1033-1037.

1588 [doi:10.1016/j.jmbs.2015.07.001](http://doi.org/10.1016/j.jmbs.2015.07.001) <http://www.sciencedirect.com/science/article/pii/S0022270X15001001>

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1984-1985, 1986-1987, 1988-1989, 1990-1991, 1992-1993, 1994-1995, 1996-1997, 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, 2678-2679, 2680-2681, 2682-2683, 2684-2685, 2686-2687, 2688-2689, 2690-2691, 2692-2693, 2694-2695, 2696-2697, 2698-2699, 2700-2701, 2702-2703, 2704-2705, 2706-2707, 2708-2709, 2710-2711, 2712-2713, 2714-2715, 2716-2717, 2718-2719, 2720-2721, 2722-2723, 2724-2725, 2726-2727, 27

Journal of Interpersonal Violence 28(10) 1967–1987

From 1960 until 1964, the number of children in the United States aged 10-14 years was 25.5 million.

Source: *U.S. Department of Commerce, Bureau of Economic Analysis*. 1992 = 100.

[illegible]

10/10/2009 01:04 PM 10/10/2009 01:04 PM

ANALYST: CLOTHIER, J. BOULDER CO. #091600 DATE: 1-17-80
IN LAB. #0010 1422.0