

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut-off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	X	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

Wink, Texas, May 11, 1936

Place

Date

OIL CONSERVATION COMMISSION,
 Santa Fe, New Mexico.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the
The Texas Company **H.T. Mattern** Well No. **2** in the
 Company or Operator Lease
SW 1/4 of Sec. **20**, T. **19 S**, R. **37 E**, N. M. P. M.,
Monument Field, **Lea** County.

The dates of this work were as follows: **See below**

Notice of intention to do the work was (~~was not~~) submitted on Form C-102 on **May 6,** 19 **36**
 and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Set and cemented 3785' of 7" OD 24# 10thd seamless casing at 3800' with 400 sacks Trinity common cement. Completed cementing 4AM 5-6-36.

Drilled plug 5PM 5-10-36. Tested casing with 1200# pressure before and after drilling plug; tested OK.

DUPLICATE

Witnessed by _____ Name _____ Company _____ Title _____

Subscribed and sworn to before me this _____

11th day of **May**, 19 **36**

W.E. Chapman
 Notary Public

My Commission expires **5-31-37**

I hereby swear or affirm that the information given above is true and correct.

Name *W.H. Mattern*

Position **District Superintendent**

Representing **The Texas Company**
 Company or Operator

Address **Box K, Wink, Texas**

Remarks:

APPROVED
W.H. Mattern
 Name
 Oil & Gas Inspector
 Title

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, 26

Figure 1. The effect of the concentration of the inhibitor on the rate of polymerization of the monomer. The reaction conditions were: $[M] = 0.05 \text{ mol/L}$, $[AIBN] = 0.001 \text{ mol/L}$, $[I] = 0.001 \text{ mol/L}$, $[I] = 0.002 \text{ mol/L}$, $[I] = 0.004 \text{ mol/L}$, $[I] = 0.008 \text{ mol/L}$, $[I] = 0.016 \text{ mol/L}$, $[I] = 0.032 \text{ mol/L}$, $[I] = 0.064 \text{ mol/L}$, $[I] = 0.128 \text{ mol/L}$, $[I] = 0.256 \text{ mol/L}$, $[I] = 0.512 \text{ mol/L}$, $[I] = 1.024 \text{ mol/L}$, $[I] = 2.048 \text{ mol/L}$, $[I] = 4.096 \text{ mol/L}$, $[I] = 8.192 \text{ mol/L}$, $[I] = 16.384 \text{ mol/L}$, $[I] = 32.768 \text{ mol/L}$, $[I] = 65.536 \text{ mol/L}$, $[I] = 131.072 \text{ mol/L}$, $[I] = 262.144 \text{ mol/L}$, $[I] = 524.288 \text{ mol/L}$, $[I] = 1048.576 \text{ mol/L}$, $[I] = 2097.152 \text{ mol/L}$, $[I] = 4194.304 \text{ mol/L}$, $[I] = 8388.608 \text{ mol/L}$, $[I] = 16777.216 \text{ mol/L}$, $[I] = 33554.432 \text{ mol/L}$, $[I] = 67108.864 \text{ mol/L}$, $[I] = 134217.728 \text{ mol/L}$, $[I] = 268435.456 \text{ mol/L}$, $[I] = 536870.912 \text{ mol/L}$, $[I] = 1073741.824 \text{ mol/L}$, $[I] = 2147483.648 \text{ mol/L}$, $[I] = 4294967.296 \text{ mol/L}$, $[I] = 8589934.592 \text{ mol/L}$, $[I] = 17179869.184 \text{ mol/L}$, $[I] = 34359738.368 \text{ mol/L}$, $[I] = 68719476.736 \text{ mol/L}$, $[I] = 137438953.472 \text{ mol/L}$, $[I] = 274877906.944 \text{ mol/L}$, $[I] = 549755813.888 \text{ mol/L}$, $[I] = 1099511627.776 \text{ mol/L}$, $[I] = 2199023255.552 \text{ mol/L}$, $[I] = 4398046511.104 \text{ mol/L}$, $[I] = 8796093022.208 \text{ mol/L}$, $[I] = 17592186044.416 \text{ mol/L}$, $[I] = 35184372088.832 \text{ mol/L}$, $[I] = 70368744177.664 \text{ mol/L}$, $[I] = 140737488355.328 \text{ mol/L}$, $[I] = 281474976710.656 \text{ mol/L}$, $[I] = 562949953421.312 \text{ mol/L}$, $[I] = 1125899906842.624 \text{ mol/L}$, $[I] = 2251799813685.248 \text{ mol/L}$, $[I] = 4503599627370.496 \text{ mol/L}$, $[I] = 9007199254740.992 \text{ mol/L}$, $[I] = 18014398509481.984 \text{ mol/L}$, $[I] = 36028797018963.968 \text{ mol/L}$, $[I] = 72057594037927.936 \text{ mol/L}$, $[I] = 144115188075855.872 \text{ mol/L}$, $[I] = 288230376151711.744 \text{ mol/L}$, $[I] = 576460752303423.488 \text{ mol/L}$, $[I] = 1152921504606846.976 \text{ mol/L}$, $[I] = 2305843009213693.952 \text{ mol/L}$, $[I] = 4611686018427387.904 \text{ mol/L}$, $[I] = 9223372036854775.808 \text{ mol/L}$, $[I] = 18446744073709551.616 \text{ mol/L}$, $[I] = 36893488147419103.232 \text{ mol/L}$, $[I] = 73786976294838206.464 \text{ mol/L}$, $[I] = 147573952589676412.928 \text{ mol/L}$, $[I] = 295147905179352825.856 \text{ mol/L}$, $[I] = 590295810358705651.712 \text{ mol/L}$, $[I] = 1180591620717411303.424 \text{ mol/L}$, $[I] = 2361183241434822606.848 \text{ mol/L}$, $[I] = 4722366482869645213.696 \text{ mol/L}$, $[I] = 9444732965739290427.392 \text{ mol/L}$, $[I] = 18889465931478580854.784 \text{ mol/L}$, $[I] = 37778931862957161709.568 \text{ mol/L}$, $[I] = 75557863725914323419.136 \text{ mol/L}$, $[I] = 151115727451828646838.272 \text{ mol/L}$, $[I] = 302231454903657293676.544 \text{ mol/L}$, $[I] = 604462909807314587353.088 \text{ mol/L}$, $[I] = 1208925819614629174706.176 \text{ mol/L}$, $[I] = 2417851639229258349412.352 \text{ mol/L}$, $[I] = 4835703278458516698824.704 \text{ mol/L}$, $[I] = 9671406556917033397649.408 \text{ mol/L}$, $[I] = 19342813113834066795298.816 \text{ mol/L}$, $[I] = 38685626227668133590597.632 \text{ mol/L}$, $[I] = 77371252455336267181195.264 \text{ mol/L}$, $[I] = 154742504910672534362390.528 \text{ mol/L}$, $[I] = 309485009821345068724781.056 \text{ mol/L}$, $[I] = 618970019642690137449562.112 \text{ mol/L}$, $[I] = 1237940039285380274899124.224 \text{ mol/L}$, $[I] = 2475880078570760549798248.448 \text{ mol/L}$, $[I] = 4951760157141521099596496.896 \text{ mol/L}$, $[I] = 9903520314283042199192993.792 \text{ mol/L}$, $[I] = 19807040628566084398385987.584 \text{ mol/L}$, $[I] = 39614081257132168796771975.168 \text{ mol/L}$, $[I] = 79228162514264337593543950.336 \text{ mol/L}$, $[I] = 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 2. 1991年1月1日

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