

**N MEXICO OIL CONSERVATION COMMISSION**  
Santa Fe, New Mexico

**RECEIVED**  
**APR 23 1937**

**NOTICE OF INTENTION TO DRILL**

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

**Monument, New Mexico**

**April 21, 1937**

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico.

Place

Date

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as

**Amerada Petroleum Corporation**

State **"D"**

Well No. **4**

in **NE 1/4 NW 1/4**

Company or Operator

Lease

of Sec. **1**, T. **20**

R. **36**

N. M. P. M.,

**Monument**

Field,

**Lea**

County.

N.

The well is **660'** feet ~~xxx~~ (S.) of the **North** line and **1980'** feet

(E.) ~~xxx~~ of the **West** line of **1 - 20 - 36**

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. .... Assignment No. ....

If patented land the owner is .....

Address .....

If government land the permittee is .....

Address .....

The lessee is **Amerada Petroleum Corporation**

Address **Tulsa, Oklahoma**

We propose to drill well with drilling equipment as follows:

**Rotary**

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows: .....

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
<b>17 1/2"</b>	<b>12 1/2"</b>	<b>40#</b>	<b>New Lapweld</b>	<b>Minimum of 150' or 50' in red beds.</b>		<b>200</b>
<b>11"</b>	<b>8-5/8"</b>	<b>32#</b>	<b>New Seamless</b>	<b>2400' or thru salt</b>		<b>600</b>
<b>7-7/8"</b>	<b>6-5/8"</b>	<b>20#</b>	<b>New Seamless</b>	<b>3800' or on top of pay</b>		<b>100</b>

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about **3800'** feet.

Additional information:

Approved **APR 21 1937**, 19.....  
except as follows:

Sincerely yours,

**Amerada Petroleum Corporation**  
Company or Operator

By

Position

**Sup't.**

Send communication regarding well to

Name

**J. A. Starkey**

Address

**Monument, New Mexico**

OIL CONSERVATION COMMISSION,

By

Title

**Oil & Gas Inspector**

**DUPLICATE**

[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

Year	Number of cases	Number of deaths	Number of cases per 100,000 population	Number of deaths per 100,000 population	Number of cases per 100,000 population (95% CI)	Number of deaths per 100,000 population (95% CI)
1990	1,000	100	10.0	1.0	9.0-11.0	0.9-1.1
1991	1,100	110	11.0	1.1	10.0-12.0	1.0-1.2
1992	1,200	120	12.0	1.2	11.0-13.0	1.1-1.3
1993	1,300	130	13.0	1.3	12.0-14.0	1.2-1.4
1994	1,400	140	14.0	1.4	13.0-15.0	1.3-1.5
1995	1,500	150	15.0	1.5	14.0-16.0	1.4-1.6
1996	1,600	160	16.0	1.6	15.0-17.0	1.5-1.7
1997	1,700	170	17.0	1.7	16.0-18.0	1.6-1.8
1998	1,800	180	18.0	1.8	17.0-19.0	1.7-1.9
1999	1,900	190	19.0	1.9	18.0-20.0	1.8-2.0
2000	2,000	200	20.0	2.0	19.0-21.0	1.9-2.1
2001	2,100	210	21.0	2.1	20.0-22.0	2.0-2.2
2002	2,200	220	22.0	2.2	21.0-23.0	2.1-2.3
2003	2,300	230	23.0	2.3	22.0-24.0	2.2-2.4
2004	2,400	240	24.0	2.4	23.0-25.0	2.3-2.5
2005	2,500	250	25.0	2.5	24.0-26.0	2.4-2.6
2006	2,600	260	26.0	2.6	25.0-27.0	2.5-2.7
2007	2,700	270	27.0	2.7	26.0-28.0	2.6-2.8
2008	2,800	280	28.0	2.8	27.0-29.0	2.7-2.9
2009	2,900	290	29.0	2.9	28.0-30.0	2.8-3.0
2010	3,000	300	30.0	3.0	29.0-31.0	2.9-3.1
2011	3,100	310	31.0	3.1	30.0-32.0	3.0-3.2
2012	3,200	320	32.0	3.2	31.0-33.0	3.1-3.3
2013	3,300	330	33.0	3.3	32.0-34.0	3.2-3.4
2014	3,400	340	34.0	3.4	33.0-35.0	3.3-3.5
2015	3,500	350	35.0	3.5	34.0-36.0	3.4-3.6
2016	3,600	360	36.0	3.6	35.0-37.0	3.5-3.7
2017	3,700	370	37.0	3.7	36.0-38.0	3.6-3.8
2018	3,800	380	38.0	3.8	37.0-39.0	3.7-3.9
2019	3,900	390	39.0	3.9	38.0-40.0	3.8-4.0
2020	4,000	400	40.0	4.0	39.0-41.0	3.9-4.1

1. *Journal of the American Medical Association*, 1997; 277: 1033-1038.