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NORTH WILSON DEEP UNIT NO. 2
DRILL STEM TESTS

1-11-66

DST No. 1

Testing interval 9950' to 10,050' KB. Bone Spring formation based on drilling samples, set tool 15' above intended interval of 9965'-10,063' due fill. Tool open 1 minute, closed 1 hour, open 1-1/2 hours, shut-in 1 hour. Strong blow decreasing to weak at end of test, rate TSTM, gas to surface in 40 minutes, recovered 100' of 32 deg API gravity oil, 3790' salt water, chlorides 13,000 ppm, drilling fluids 3900 ppm. IHP - 4321; IFP - 359; ISP - 4057; FFP - 1671; FSP - 4057; FHP - 4321; Temp. 150 deg. "F".

1-15-66

DST No. 2

Testing interval 10,364' to 10,494', Wolfcamp based on sample shows. Tool open 45 seconds, closed 1 hour, open 2 hours, closed 1-1/2 hours; tool open with string blow of gas to surface in 12 minutes at rate of 350 MCFPD decreasing to TSTM at end of test. Reversed out 9140' oil and gas and 200' of oil and gas cut mud. Recovered 1500' free 39.4 gravity oil and 8640' gas. IHP - 4838; ISP - 4335 (static); IFP - 314; FFP - 1168; FSP - 2463; FHP - 4823; BHT - 162 deg. Final shut-in pressure static. Preparing to test BOP.

1-29-66

DST No. 3

Misrun.

1-30-66

DST No. 4

Testing interval 11,236' to 11,385', Morrow Sand. Ran 3000' water cushion, 1/2" bottom hole choke and 1/2" surface choke. Tool open 1 minute, shut-in 1 hour, open 15 minutes, shut-in 3 hours, open 4 hours, shut-in 1 hour. Tool open with strong blow with gas to surface in 15 minutes. Choke plugged, shut-in tool, closed control head valve and cleaned out choke. Unable to open valve. Rigged up Halliburton, pressured up on valve and opened, bled off pressure and connected flow line. Opened tool and flowed to pit on 1/2" choke. Two inch flow line parted at manifold valve at separator. Line whipped and broke out choke manifold valve on floor. Well flowed uncontrolled through 1-1/2" Chicksan line for 3-1/2 hours before tool could be closed. Tool shut-in at 9:15 p.m. Worked packers loose and started out of hole with test tools. IHP - 6920; ISIP - 6170; IFP - 4120; FFP - 4120; FSIP - 6170 (static); FHP - 6910; BHT - 168 deg.

1. I am a member of the following organization:

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

00-11-1

1940 - 1941, 1942 - 1943, 1944 - 1945, 1946 - 1947, 1948 - 1949, 1950 - 1951, 1952 - 1953, 1954 - 1955, 1956 - 1957, 1958 - 1959, 1960 - 1961, 1962 - 1963, 1964 - 1965, 1966 - 1967, 1968 - 1969, 1970 - 1971, 1972 - 1973, 1974 - 1975, 1976 - 1977, 1978 - 1979, 1980 - 1981, 1982 - 1983, 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,

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SECRET

1. The first group of 100,000 was released in 1954.
 2. The second group of 100,000 was released in 1955.
 3. The third group of 100,000 was released in 1956.
 4. The fourth group of 100,000 was released in 1957.
 5. The fifth group of 100,000 was released in 1958.
 6. The sixth group of 100,000 was released in 1959.
 7. The seventh group of 100,000 was released in 1960.
 8. The eighth group of 100,000 was released in 1961.
 9. The ninth group of 100,000 was released in 1962.
 10. The tenth group of 100,000 was released in 1963.

0.00 760

20-45-1

400 780

20-42-1

1. The first step in the process of the investigation was to determine the location of the vehicle involved in the accident. This was done by reviewing the police report and the statements of the witnesses. The vehicle was located on the east side of the road, near the intersection of the main road and the side road.

2. The next step was to determine the time of the accident. This was done by reviewing the police report and the statements of the witnesses. The accident occurred at approximately 10:30 p.m. on the night of the accident.

3. The third step was to determine the cause of the accident. This was done by reviewing the police report and the statements of the witnesses. The cause of the accident was determined to be the driver's failure to maintain proper control of the vehicle.

4. The fourth step was to determine the extent of the damage to the vehicle. This was done by inspecting the vehicle and the damage to the road. The damage to the vehicle was determined to be a total loss.

5. The fifth step was to determine the extent of the damage to the road. This was done by inspecting the road and the damage to the road. The damage to the road was determined to be a total loss.

6. The sixth step was to determine the extent of the damage to the property. This was done by inspecting the property and the damage to the property. The damage to the property was determined to be a total loss.

7. The seventh step was to determine the extent of the damage to the person. This was done by inspecting the person and the damage to the person. The damage to the person was determined to be a total loss.

8. The eighth step was to determine the extent of the damage to the community. This was done by inspecting the community and the damage to the community. The damage to the community was determined to be a total loss.

9. The ninth step was to determine the extent of the damage to the environment. This was done by inspecting the environment and the damage to the environment. The damage to the environment was determined to be a total loss.

10. The tenth step was to determine the extent of the damage to the economy. This was done by inspecting the economy and the damage to the economy. The damage to the economy was determined to be a total loss.