

DRILL STEM TEST DATA:

United Royalty #1

A-22-16-38, Lea County, New Mexico

- DST #1 5300-5400', tool open 1 hour, Rec. 5' oil, 25' mud, 180' gas.
Pressures: IF 87, FF 90, FSI 100, HP 2470.
- DST #2 5397-5550', tool open 1 hour, Rec. 240' drilling mud. Pressures:
IF 109, FF 258, FSI 241, HP 2571.
- DST #3 7722-7759', tool open 1 hour, Rec. 30' drilling mud. Pressures:
IF 82, FF 82, FSI 112, HP 3994.
- DST #4 10,827-10,866', tool open 1 hour, Rec. 8719' sulphur water,
210' gas cut & sulphur cut mud, 60' sulphur water, slightly oil
& gas cut. Pressures: IF 2355, FF 4359, FSI 4360, HP 5170.
- DST #5 11,653-11,691, misrun.
- DST #6 11,565-11,691', tool open 1 hour, Rec 90' drilling mud, 1000' WC.
Pressures: IF 645, FF 1690, FSI 1230,
- DST #7 11,565-11,691', tool open 1 hour, Rec 300' drilling mud, 990' WC.
Pressures: IF 625, FF 720, FSI 825, HP 5465.
- DST #8 11,921-11,994', tool open 3 hours, Rec. 600' gas cut WC, 400'
heavily gas & oil cut mud, 200' free oil. Pressures: IF 565,
FF 713, FSI 3162, HP 5690.
- DST #9 11,992-12,031', tool open 1 hour, Rec 1000' WC., 90' drilling mud.
Pressures: IF 0, FF 0, FSI 80, HP 5760.
- DST #10 12,249-12,391', tool open 2 hours, Rec 5' oil, 1000' SO&GCWC, 300'
HGCM, Pressures: IF 875, FF 875, FSI 4300, HP 6950.
- DST #11 13,249-13,364', tool open 2 hours, Rec. 2000' WC, 1100' mud, 827'
salt water. Pressures: IF 1140, FF 1640, FSI 3180, HP 6940.

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, 26

Figure 1. The effect of the concentration of the *Ag* on the *Ag* adsorption capacity of the *Ag*-*Ag*2S-*Ag*2S2O3-*Ag*2S2O6-*Ag*2S2O8-*Ag*2S2O9-*Ag*2S2O10-*Ag*2S2O11-*Ag*2S2O12-*Ag*2S2O13-*Ag*2S2O14-*Ag*2S2O15-*Ag*2S2O16-*Ag*2S2O17-*Ag*2S2O18-*Ag*2S2O19-*Ag*2S2O20-*Ag*2S2O21-*Ag*2S2O22-*Ag*2S2O23-*Ag*2S2O24-*Ag*2S2O25-*Ag*2S2O26-*Ag*2S2O27-*Ag*2S2O28-*Ag*2S2O29-*Ag*2S2O30-*Ag*2S2O31-*Ag*2S2O32-*Ag*2S2O33-*Ag*2S2O34-*Ag*2S2O35-*Ag*2S2O36-*Ag*2S2O37-*Ag*2S2O38-*Ag*2S2O39-*Ag*2S2O40-*Ag*2S2O41-*Ag*2S2O42-*Ag*2S2O43-*Ag*2S2O44-*Ag*2S2O45-*Ag*2S2O46-*Ag*2S2O47-*Ag*2S2O48-*Ag*2S2O49-*Ag*2S2O50-*Ag*2S2O51-*Ag*2S2O52-*Ag*2S2O53-*Ag*2S2O54-*Ag*2S2O55-*Ag*2S2O56-*Ag*2S2O57-*Ag*2S2O58-*Ag*2S2O59-*Ag*2S2O60-*Ag*2S2O61-*Ag*2S2O62-*Ag*2S2O63-*Ag*2S2O64-*Ag*2S2O65-*Ag*2S2O66-*Ag*2S2O67-*Ag*2S2O68-*Ag*2S2O69-*Ag*2S2O70-*Ag*2S2O71-*Ag*2S2O72-*Ag*2S2O73-*Ag*2S2O74-*Ag*2S2O75-*Ag*2S2O76-*Ag*2S2O77-*Ag*2S2O78-*Ag*2S2O79-*Ag*2S2O80-*Ag*2S2O81-*Ag*2S2O82-*Ag*2S2O83-*Ag*2S2O84-*Ag*2S2O85-*Ag*2S2O86-*Ag*2S2O87-*Ag*2S2O88-*Ag*2S2O89-*Ag*2S2O90-*Ag*2S2O91-*Ag*2S2O92-*Ag*2S2O93-*Ag*2S2O94-*Ag*2S2O95-*Ag*2S2O96-*Ag*2S2O97-*Ag*2S2O98-*Ag*2S2O99-*Ag*2S2O100-*Ag*2S2O101-*Ag*2S2O102-*Ag*2S2O103-*Ag*2S2O104-*Ag*2S2O105-*Ag*2S2O106-*Ag*2S2O107-*Ag*2S2O108-*Ag*2S2O109-*Ag*2S2O110-*Ag*2S2O111-*Ag*2S2O112-*Ag*2S2O113-*Ag*2S2O114-*Ag*2S2O115-*Ag*2S2O116-*Ag*2S2O117-*Ag*2S2O118-*Ag*2S2O119-*Ag*2S2O120-*Ag*2S2O121-*Ag*2S2O122-*Ag*2S2O123-*Ag*2S2O124-*Ag*2S2O125-*Ag*2S2O126-*Ag*2S2O127-*Ag*2S2O128-*Ag*2S2O129-*Ag*2S2O130-*Ag*2S2O131-*Ag*2S2O132-*Ag*2S2O133-*Ag*2S2O134-*Ag*2S2O135-*Ag*2S2O136-*Ag*2S2O137-*Ag*2S2O138-*Ag*2S2O139-*Ag*2S2O140-*Ag*2S2O141-*Ag*2S2O142-*Ag*2S2O143-*Ag*2S2O144-*Ag*2S2O145-*Ag*2S2O146-*Ag*2S2O147-*Ag*2S2O148-*Ag*2S2O149-*Ag*2S2O150-*Ag*2S2O151-*Ag*2S2O152-*Ag*2S2O153-*Ag*2S2O154-*Ag*2S2O155-*Ag*2S2O156-*Ag*2S2O157-*Ag*2S2O158-*Ag*2S2O159-*Ag*2S2O160-*Ag*2S2O161-*Ag*2S2O162-*Ag*2S2O163-*Ag*2S2O164-*Ag*2S2O165-*Ag*2S2O166-*Ag*2S2O167-*Ag*2S2O168-*Ag*2S2O169-*Ag*2S2O170-*Ag*2S2O171-*Ag*2S2O172-*Ag*2S2O173-*Ag*2S2O174-*Ag*2S2O175-*Ag*2S2O176-*Ag*2S2O177-*Ag*2S2O178-*Ag*2S2O179-*Ag*2S2O180-*Ag*2S2O181-*Ag*2S2O182-*Ag*2S2O183-*Ag*2S2O184-*Ag*2S2O185-*Ag*2S2O186-*Ag*2S2O187-*Ag*2S2O188-*Ag*2S2O189-*Ag*2S2O190-*Ag*2S2O191-*Ag*2S2O192-*Ag*2S2O193-*Ag*2S2O194-*Ag*2S2O195-*Ag*2S2O196-*Ag*2S2O197-*Ag*2S2O198-*Ag*2S2O199-*Ag*2S2O200-*Ag*2S2O201-*Ag*2S2O202-*Ag*2S2O203-*Ag*2S2O204-*Ag*2S2O205-*Ag*2S2O206-*Ag*2S2O207-*Ag*2S2O208-*Ag*2S2O209-*Ag*2S2O210-*Ag*2S2O211-*Ag*2S2O212-*Ag*2S2O213-*Ag*2S2O214-*Ag*2S2O215-*Ag*2S2O216-*Ag*2S2O217-*Ag*2S2O218-*Ag*2S2O219-*Ag*2S2O220-*Ag*2S2O221-*Ag*2S2O222-*Ag*2S2O223-*Ag*2S2O224-*Ag*2S2O225-*Ag*2S2O226-*Ag*2S2O227-*Ag*2S2O228-*Ag*2S2O229-*Ag*2S2O230-*Ag*2S2O231-*Ag*2S2O232-*Ag*2S2O233-*Ag*2S2O234-*Ag*2S2O235-*Ag*2S2O236-*Ag*2S2O237-*Ag*2S2O238-*Ag*2S2O239-*Ag*2S2O240-*Ag*2S2O241-*Ag*2S2O242-*Ag*2S2O243-*Ag*2S2O244-*Ag*2S2O245-*Ag*2S2O246-*Ag*2S2O247-*Ag*2S2O248-*Ag*2S2O249-*Ag*2S2O250-*Ag*2S2O251-*Ag*2S2O252-*Ag*2S2O253-*Ag*2S2O254-*Ag*2S2O255-*Ag*2S2O256-*Ag*2S2O257-*Ag*2S2O258-*Ag*2S2O259-*Ag*2S2O260-*Ag*2S2O261-*Ag*2S2O262-*Ag*2S2O263-*Ag*2S2O264-*Ag*2S2O265-*Ag*2S2O266-*Ag*2S2O267-*Ag*2S2O268-*Ag*2S2O269-*Ag*2S2O270-*Ag*2S2O271-*Ag*2S2O272-*Ag*2S2O273-*Ag*2S2O274-*Ag*2S2O275-*Ag*2S2O276-*Ag*2S2O277-*Ag*2S2O278-*Ag*2S2O279-*Ag*2S2O280-*Ag*2S2O281-

[illegible]

1. 2010年12月31日，甲公司“应付账款”科目所属各明细科目的期末贷方余额如下表所示：

1940-1941

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific requirements of the task.

[illegible]

2. 在 1997 年 12 月 31 日以前, 已发生或可能发生下列情况之一者, 应予以注销:

[illegible][illegible][illegible]