

Santa Fe, New Mexico

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPPLICATE.

Kerr-McLee Oil Industries, Inc.

State

(Company or Operator)

.....
(Type)

Well No. **A-1**, in **NE** 1/4 of **S1** 1/4, of Sec. **32**, T **13S**, R **29E**, NMPM.

Wild cat

Chaves

Well is 1980 feet from South line and 1980 feet from West line

of Section 32 If State Land the Oil and Gas Lease No. is B-93 22

Drilling Commenced.....September 30, 1951.....Drilling was Completed.....April 21, 1953.....

Name of Drilling Contractor.....Westlund Drilling Company.....

Address.....Box 197, Midland, Texas

Elevation above sea level at Top of Tubing Head.....3690'..... The information given is to be kept confidential until
..... 19.....

OIL SANDS OR ZONES

No. 1, from to 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 140 to 155 feet. Water stood at 140'

No. 2, from.....to.....feet.

No. 3, from..... to..... feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
14"	75	Used	193'	Float shoe	None	None	Conductor
10 3/4"	32. & 40.5	New	2210'	Float shoe	None	None	Surface

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
20"	16"	193'	350	Sum. 5 - lug	9.0 / gal.	Casing loaded
13 3/4"	10 3/4"	2210'	1200	Sum. 2 - lug	9.0 / gal.	Casing loaded.

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation.....

..Depth Cleaned Out.....

F ORD OF DRILL-STEM AND SPECIAL TES

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 1403 feet to 10,693 feet, and from feet to feet.
Cable tools were used from 0 feet to 1403 feet, and from feet to feet.

PRODUCTION

Put to Producing, 19.

OIL WELL: The production during the first 24 hours was barrels of liquid of which was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity.

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.	1651		T. Devonian.	2645	
T. Salt.	210		T. Silurian.	10,020	
B. Salt.	610		T. Montoya.	10,100	
T. Yates.	745		T. Simpson.	10,290	
T. 7 Rivers.	875		T. McKee.		
T. Queen.	1472		T. Ellenburger.	10,330	
T. Grayburg.	1890		T. Gr. Wash.	10,555	
T. San Andres.	2090		T. Granite.	10,655	
T. Glorieta.	3373		T.		
T. Drinkard.	4905		T.		
T. Tubbs.			T.		
T. Abo.	5690		T.		
T. Permian Hueco.	6853		T.		
T. Miss.	8780		T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	35	35	Surface sand	6200	6853	653	Dolomite, anhy, & chert
35	140	105	Red bed and clay	6853	8265	1412	Limestone, shale & chert
140	155	15	Water sand & gravel	8265	8780	515	Sand, lime, & chert
155	210	55	Gyp, sand, & clay	8780	8960	180	Detrital lime, sd, shale
210	610	400	Salt	8960	9095	135	Lime
610	745	135	Anhydrite & salt	9095	9165	70	Sand, lime, & chert
745	755	10	Sand	9165	9605	40	Lime, chert, & shale
755	850	95	Sand, shale, & anhydrite	9605	9645	40	Lime, sand, & shale
850	875	25	Anhydrite & shale	9645	10,020	375	Dolomite & chert
875	880	5	Dolomite	10,020	10,100	80	Chert, dolomite, & lime streaks
880	1030	150	Anhy, salt, shale, sd. strks	10,100	10,290	190	Chert, dolomite, & lime
1030	1300	270	Anhydrite, salt, shale	10,290	10,330	40	Sand & shale
1300	1472	172	Anhydrite & salt	10,330	10,555	225	Sandy dolomite & chert
1472	1482	10	Sand	10,555	10655	10	Detrital sdy. do. & chert
1482	1890	408	Sand, shale, anhydrite	10,655	10,693	38	Pre-Cambrian granite & scist
1890	2090	200	Anhydrite, dolomite				
2090	2600	510	Dolomite				
2600	2650	50	Anhydrite & sand				
2650	3010	360	Dolomite				
3010	3310	300	Limestone				
3310	3373	63	Dolomite & chert				
3373	3383	10	Sand				
3383	4905	1522	Dolomite, anhy, & sand				
4905	5690	785	Dolo, anhy, sand, & shale				
5690	6200	510	Shale and dolomite				

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.

April 30, 1953 (Date)

Company or Operator: Kerr-McGee Oil Industries, Inc. Address: P.O. Box 1347, Odessa, Texas
Name: Burrell G. Taylor Position or Title: District Engineer

KERR-McGEE OIL INDUSTRIES, INC.

STATE A-1 WELL - CHAVES COUNTY, NEW MEXICO

DRILLSTEM TESTS

DST NO.

- #1 2461-2503 (San Andres) Tool Open 30 Min. Weak Blow for 4 Min. Died. Reopened, Weak Blow for 4 Min. Recovered 10' Very Slight Gas-Cut Mud. BHFP - 0, 15 SIP - 0, HH - 1300#.
- #2 2570-2687 (San Andres) Tool Open 30 Min. Weak Blow for 4 Min. Recovered 20' Mud. BHFP - 0, 15 Min. SIP - 0, HH - 1650#.
- #3 3129-3184 (San Andres) Tool Open 30 Min. Weak Blow Air for 6 Min. Recovered 20' Drlg. Mud. BHFP - 0, 15 Min. SIP - 0, HH - 1750#.
- #4 7553-7655 (Pennsylvanian) Tool Open 45 Min. Weak Blow Air for 10 Min. Recovered 30' Drlg. Mud. BHFP - 0#, 15 Min. SIP - 0#, HH - 4175#.
- #5 8807-8865 (Mississippian) Tool Open 1 Hr. Light Blow Air Immediately and Died. Recovered 1000' Water Blanket and 100' Drilling Mud. BHFP - 0, SIP - 0, HH 4700#.
- #6 9649-9672 (Devonian) Tool Open 2 Hrs. Fair Blow Air Immediately, Increasing to Strong Blow. Recovered 2000' Water Blanket, 400' Slightly Mud Cut Sulfur Water, 1040' Black Sulfur Water. BHFP - 1250-1775#, 30 Min. SIP - 4350#, HH - 5250#.
- #7 9605-9648 (Devonian) Tool Open 1 Hr. Fair Blow, Decreased and Died After 22 Min. Recovered 1890' Water Blanket, 110' Mud Cut Water Blanket, 60' Drlg. Mud. BHFP - 0, 15 Min. SIP - 0, HH - 4950#.
- #8 10,037-10,123 (Fusselman & Montoya) Tool Open 1 Hr. Very Weak Blow for 3 Min. Recovered 2000' Water Blanket and 180' Drlg. Mud. BHFP - 1125#, 15 Min. SIP - 3520#, HH - 5975#.
- #9 10,158-10,250 (Montoya) Tool Open 1 Hr. Light Blow Air Immediately, Increasing to Fair Blow Throughout Test. Recovered 2160' Water Blanket, 340' Mud Cut Water Blanket, 270' Sulfur-Water Cut Mud, and 270' Mud Cut Sulfur Water. BHFP - 1250-1475#, 15 Min. SIP - 3675#, HH - 5250#.
- #10 10,351-10,420 (Ellenberger) Tool Open 30 Min. Slight Blow Air for 2 Min., Died. Recovered 2500' Water Blanket and 30' Drilling Mud. BHFP - 0, 15 Min. SIP - 1575#, HH - 5000#.
- #11 10,420-10,530 (Ellenberger) Tool Open 35 Min. Weak Blow for 20 Min. Recovered 3000' Water Blanket and 30' Drlg. Mud. BHFP - 0, 15 Min SIP - 3750#, HH - 5300#.
- #12 10,515-10,693 (Ellenberger & Pre-Cambrian) Tool Open 1 Hr. Slight Blow of Air, Died in 3 Min. Recovered 3000' Water Blanket and 30' Drlg. Mud. BHFP - 0, 15 Min. SIP - 3625#, HH - 5375#.

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, 26

[illegible]

10. The following table shows the number of people who have been convicted of a crime in the United States since 1970. The number of people convicted is given in thousands.

10. The following table shows the number of people who have been convicted of a crime in the United States since 1970. The number of people convicted of a crime in the United States since 1970 is shown in the table below. The number of people convicted of a crime in the United States since 1970 is shown in the table below.

SECRET

1. The first part of the report, "Introduction", is a general overview of the project and its objectives. It discusses the importance of the research and the role of the research team.

1. The first part of the document discusses the importance of maintaining accurate records of all transactions and activities related to the project. It emphasizes the need for transparency and accountability in financial management.

SECRET
REF ID: A67098

DECLASSIFIED BY: 6032 JAL/STP
ON: 09-11-2013

SECRET

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED
DATE 06-18-2009 BY 60322 UCBAW/BJS/STP/KMP

[illegible]

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED
DATE 08-09-2007 BY 60322 UCBAW

DECLASS AUTHORITY: 25X(1) - ALL

[illegible]

503