

Location: Armo Oil Corporation Formation: Armo Date: March 7 - 12, 1955
County: Armo Lease: A. L. Lambert Well No.: 1
Sec. 21 Twp. 23S Rce. 17E Purchaser: Armo Natural Gas Company
8-1/8 in. 280 I.D. 8.103 Set at 2690' Perf. 2
I.D. 8.103 Set at 2690' Perf. 2
Depth: 280 Po. 280 L. 280 X G. 280 = G. 280 Cor. loss: 0
Type well: Single-Headed-Gas

FLOW DATA

Date	Time	Pressure	Temperature	Flow Rate	Flow Rate	Flow Rate	Flow Rate	Flow Rate	Flow Rate
1-7-55	10:00 AM	1-8-55	2:00 PM	1-9-55	4:00 PM	1-10-55	6:00 PM	1-11-55	8:00 PM

FLUID PROPERTIES

Gravity	Temp.	Compress.	Factor	Factor	Factor	Factor	Factor	Factor	Factor
96.2	100	9.80	377.1	1.000	1.000	1.000	1.000	1.000	1.000

TEST DATA

Date	Time	Pressure	Temperature	Flow Rate	Flow Rate	Flow Rate	Flow Rate	Flow Rate	Flow Rate
March 7, 1955	10:00 AM	100	100	100	100	100	100	100	100
March 11, 1955	10:00 AM	100	100	100	100	100	100	100	100

ILLEGIBLE

BEFORE EXAMINER MUTTER

OIL CONSERVATION ACT AND RULES

EXHIBIT NO. 1

CASE NO. 1

Armo Oil Corporation

Armo Oil Corporation, Armo, Kansas, U.S.A.

Armo, Kansas

Armo, Kansas

ACKNOWLEDGMENTS

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100-44343

1. The first of these is the fact that the majority of the population of the United States is now living in urban areas. This is a result of the process of urbanization, which has been going on since the beginning of the 20th century. The population of the United States has increased from about 100 million in 1900 to over 200 million in 1960. At the same time, the population of rural areas has decreased from about 100 million in 1900 to about 50 million in 1960. This has led to a concentration of the population in urban areas, which has had a profound effect on the economy and society.

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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

Argo Oil Corporation	1.4914
1723 Wilkes Building, San Antonio 3, Texas	
Asst. Dir. Supr.	1.1869
J. F. Littlefield	
El Paso Natural Gas Company	1.1

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1881

Lease: Arco Oil Corporation **Yates** County Lee
Special X **Date of Test** 3-6/3-13/1959
Lease R. T. Lenehart **No.** 1
Well 21 **Test** 258 **Perforations** 37E **Purchaser** El Paso Natural Gas Company
3 5/8 28.0 **2 3/8** 1.8.003 **Set at** 2690 **Perf.** "
2 3/8 4.7 **1 1/2** 1.995 **Set at** 3025 **Perf.** "
Perf. 3025 **3073** **1** 3025 **x G** .867 **W** 2018 **Perf.** "
Flow Line X **Type Well** Single
Single Single

10% ASA

Date	Time	Pressure	Temp.	Flow	Rate	Perf.
3-9-59	8:00	3-10-59	8:00	24	Fig	4" 1.000 240.2 58.52 65

ILLEGIBLE

10% ASA

Date	Time	Pressure	Temp.	Flow	Rate	Perf.
3-9-59	8:00	3-10-59	8:00	24	Fig	4" 1.000 240.2 58.52 65
3-10-59	8:00	3-11-59	8:00	24	434.2	434.2
3-10-59	8:00	3-12-59	8:00	43	443.2	443.2 244.2 264.2
3-10-59	8:00	3-13-59	8:00	72	445.2	445.2

Perf. Measured
n = .771 pool average for Yates field

OFFICE EXAMINER'S INITIALS
Argo **EXHIBIT NO.** 2
CASE NO. 17475

264.2	445.2	702.5	264.2	356.2	445.7
4066	1.593	1.477	1.558	9.74432-1	9.86333-10

Argo Oil Corporation
1728 Main Building, San Antonio 5, Texas
George Baranov
Jack O. ...
El Paso Natural Gas Co., Inc.

**NEW MEXICO
OIL CONSERVATION COMMISSION**

Gas Well Plat

MAIN OFFICE OCC
1959 SEP 25 PM 1:10

Date September 3, 1959

Argo Oil Corporation B. T. Lanehart 1
Operator Lease Well No.

Name of Producing Formation Yates Pool Jalmat

No. Acres Dedicated to the Well 160

SECTION 21 & 22 TOWNSHIP 25S RANGE 37E

Harry Leonard 	21 22 Argo Oil Corporation 160 Ac.	Eppenauer Drlg. 
Lanehart 	B. T. Lanehart 	Amerada "F" Stuart  Skelly
Humble  Hadfield	El Paso Gas  "Carlson"	Skelly
Rodman  Hadfield	Anderson Prichard "Indian"  T.D. 3007' U. S.	El Paso Gas  U. S.

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name Chas. W. Johnson
Position Office Manager
Representing Argo Oil Corporation
Address 1728 Milam Building
San Antonio 5, Texas

Case 1794

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