

• 66

1980'

Magnolia Petroleum Company
(Company or Operator)

T. D. Pope
(Lease

Well No. 20, in NE 1/4 of SE 1/4, of Sec. 35, T. 14 S, R. 37 E, NMMP.

Denton

Pool, **Lea**

County.

Well is 1980 feet from South line and 660 feet from East line

of Section 35..... If State Land the Oil and Gas Lease No. is.....

Drilling Commenced May 23, 19 53 Drilling was Completed August 19, 19 53

Name of Drilling Contractor.....Brahaney Drilling Company.....

Address McClintic Building, Midland, Texas

Elevation above sea level at Top of Tubing Head..... **3801 G. L.**..... The information given is to be kept confidential until
..... 19.....

OIL SANDS OR ZONES

No. 1. from 12149 to 12615 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 _____ to _____ feet.

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
13 3/8"	48#	New	439			5 1/2" liner 12149-12179	Surface String
8 5/8"	32#	New	4850			12211-12251	Salt String
5 1/2"	17, 20 & 19.81#	New	7926			12308-12368 12420-12455 12575-12615	Prod. String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 $\frac{1}{8}$ "	13 3/8"	439	475	Halliburton		
11"	8 5/8	4850	2467	Halliburton		
7 7/8"	5 $\frac{1}{2}$ "	12632	1190	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

See attached sheet.

Result of Production Stimulation

..Depth Cleaned Out.

ORD OF DRILL-STEM AND SPECIAL

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 0 feet to 12632 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 31, 19 53

OIL WELL: The production during the first 24 hours was 330 barrels of liquid of which 99.8% was oil; % was emulsion; No % water; and .2% was sediment. A.P.I. Gravity 45.4° @ 60°

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	2123	T. Devonian	T. Ojo Alamo
T. Salt		T. Silurian	T. Kirtland-Fruitland
B. Salt		T. Montoya	T. Farmington
T. Yates	3133	T. Simpson	T. Pictured Cliffs
T. 7 Rivers		T. McKee	T. Menefee
T. Queen		T. Ellenburger	T. Point Lookout
T. Grayburg		T. Gr. Wash	T. Mancos
T. San Andres	4638	T. Granite	T. Dakota
T. Glorieta	6187	T.	T. Morrison
T. Drinkard		T.	T. Penn
T. Tubbs	7300	T.	T.
T. Abo	7995	T.	T.
T. Penn	9128	T.	T.
T. Miss	11257	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	155	155	Sand & Shale	3510	3855	345	Anhydrite
155	439	284	Sand & Red Bed	3855	4000	145	Anhydrite & Gyp
439	552	113	Red bed & Shale	4000	4748	748	Anhydrite
552	1508	956	Red bed	4748	8463	3715	Lime
1508	2004	496	Red bed & Anhydrite	8463	8770	307	Lime & Shale
2004	2135	131	Red bed & Shale	8770	11355	2585	Lime
2135	2220	85	Anhydrite	11355	11657	302	Lime & Chert
2220	3510	1290	Anhydrite & Salt	11657	12632	975	Lime

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.

October 22, 1953

Company or Operator Magnolia Petroleum Company
Name E. Y. Blundell

Address Box 727, Kermit, Texas
Position or Title District Superintendent

ACIDIZING OR OTHER COMPLETION OPERATION

8-29-53 Cardinal acidized perfs 12420-12455 w/500 gals mud acid plus 4500 gals 20% LST, Time 1 hr. 55 min. Inj. rate 1 BPM, TP 3400-3600#.

8-30-53 Cardinal acidized perfs 12308-12348 w/500 gals mud acid plus 4500 gals 20% LST, Time 56 min, Inj. rate 2.1 BPM, TP 3700-3000#.

8-31-53 Cardinal acidized perfs 12211-12251 w/500 gals mud acid plus 4500 gals 20% LST, Time 36 min. Injection rate 3.3 BPM, TP 3200-3600#.

8-31-53 Cardinal acidized perfs 12149-12179 w/500 gals mud acid plus 4500 gals 20% LST, Time 35 min. Inj. rate 3.4 BPM, TP 2200-3400#.

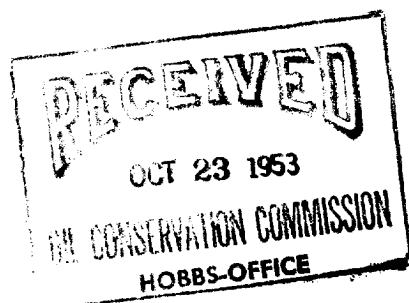
8-31-53 Cardinal acidized perfs 12575-12615 w/500 gals mud acid plus 4500 gals 20% LST, Time 40 min. Inj. rate 3 BPM, TP 3500-2400#.

DRILL STEM TESTS

<u>No.</u>	<u>Operation</u>
1	DST (Wolfcamp) 9170-9230, Open Hole, SC 1", BHC 5/8", No WC, Time 1 hr., w/2 pkrs, Nothing to surface, Rec. 80' slightly oil & gas out mud. SFP 0, BHFP 0. Closed 15 min. SIP 150#. MH 4240# in & out.
2	DST (Wolfcamp) 9230-9290, Open Hole, SC 1", BHC 5/8", No WC, Time 1 hr., w/2 pkrs, Nothing to surface, Rec. 30' drlg mud, no show. SFP 0, BHFP 10#. Closed 15 min. SIP not recorded, MH 4535# in & out.

DEVIATION SURVEY

<u>Depth</u>	<u>Degrees Off Vertical</u>	<u>Depth</u>	<u>Degrees Off Vertical</u>
1500	3/4	9285	1 1/2
2160	1	9455	2 1/4
2950	1 1/8	9510	2 3/4
4140	1 1/8	9550	2 1/2
4230	1	9600	3 3/4
4500	1 1/2	9637	4
4680	1	9684	3 1/2
5050	3/4	9795	3 1/4
5530	1	9940	1 1/2
4760	1 1/4	10140	2 1/2
5910	1	10345	2 3/4
6150	3/4	10445	2 1/4
6560	1 1/4	10750	2 1/2
6770	1	11055	2 3/4
7000	3/4	11080	2 1/4
7160	2	11535	1 3/4
7275	1 1/4	11682	1
7775	1 3/4	11825	3/4
8525	2	12000	1 3/4
9025	1 1/4	12160	2 1/4
9130	1 3/4	12480	2 1/2
9190	1 1/4	12585	3



IT-00000000000000000000000000000000

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]

1. The above information was obtained from the following sources:

[illegible]

1. The Board of Directors of the Corporation shall have the right to elect and remove the President, Vice President, Secretary and Treasurer of the Corporation, and to elect and remove any other officers or directors of the Corporation.

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

1. The first of these is the fact that the Commission has not yet received any information from the Government of the Democratic Republic of the Congo regarding the situation in the country.

1. The first step in the process of the investigation is the identification of the problem. This is done by the investigator who is responsible for the study. The next step is to collect data. This is done by the investigator who is responsible for the study. The next step is to analyze the data. This is done by the investigator who is responsible for the study. The next step is to interpret the results. This is done by the investigator who is responsible for the study. The next step is to draw conclusions. This is done by the investigator who is responsible for the study. The next step is to report the findings. This is done by the investigator who is responsible for the study.

09-10-2007