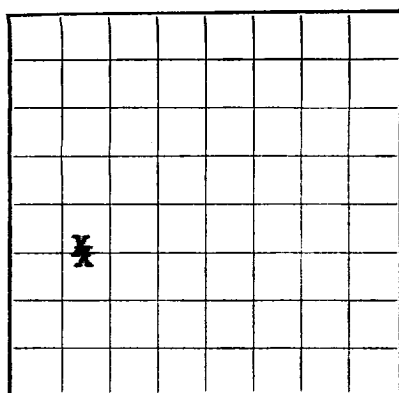




LOCATE WELL CORRECTLY

HOBBS
HOBBS OFFICE 000

1962 NOV 27

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYU. S. LAND OFFICE Las Cruces
SERIAL NUMBER LC 031741 b
LEASE OR PERMIT TO PROSPECT Lease

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 68, Eunice, N.M.
Lessor or Tract Block B-3 Field Blainehry State New Mexico
Well No. 22 Sec. 3 T. 21S R. 37E Meridian NMPM County Lea
Location 3300 ft. S. of N Line and 760 ft. E. of W Line of Sec. 3 Elevation 3477
(Derrick floor relative to sea level)The information given herewith is a complete and correct record of the well and all work done thereon,
so far as can be determined from all available records.Signed _____
Date 11-23-62 Title Alternate for Dist. Supt.

The summary on this page is for the condition of the well at above date.

Commenced drilling 8-11, 1962 Finished drilling 9-8, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5865 to 6039 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
9-5/8	36	8RD	H-40	908	Guide Shoe				
7	23	8RD	N-80	1218	Guide Shoe &		5811	6037	
7	23	8RD	J-55	1984	Float Collar				
7	20	8RD	J-55	3643					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	1310	625	Pump & Plug		
7	6800	650	Pump & Plug		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 6800 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing 11-20, 1962The production for the first 24 hours was 14 barrels of fluid of which 100% was oil; _____%
emulsion; _____% water; and _____% sediment. Gravity, °Bé. 35

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Gackle Drilling Co., Inc., Driller
Box 2076, Driller
Hobbs, New Mexico, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1294	1294	Red Beds
1294	1380	86	Anhy.
1380	2450	1070	Salt w/Anhy, Potash & Red Sh. Stringers
2450	2603	153	Dolo & Anhy.
2603	2860	257	Sandstone, Dolo & Anhy.
2860	3430	570	Dolo w/Sd & Anhy Stringers
3430	3750	320	Dolo w/Sd Stringers
3750	3976	226	Dolo w/Sd Stringers
3976	5196	1220	Dolo
5196	5667	471	Dolo & Sd
5667	6149	482	Dolo
6149	6472	323	Dolo w/Sd Stringers
6472	6800	328	Dolo

1991

HISTORY OF OIL OR GAS WELL

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

TD 5806 fm, PB 6200, BW 10, Elev 3477 DF, Csg Rt 7" at 5800, Log Comparison 5806 on G/R Sonic-Caliper Log is 5802 on G/R Collar Log, 5805 Laterolog. Tops: Rustler 1294, Salado 1380, Cannon 1450, Yates 2603, 7-Rivers 2860, Queen 3430, Penrose 3562, Grayburg 3750, San Andres 3976, Glorieta 5196, Blinebry 5667, Tubb 6149, Drinkard 6472 by G/R Sonic Caliper Log. Drinkard Zone, Pay Drinkard 6472-6763, Net Effective Pay 0 ft. Perfs: 6610-15, 6619-23, 6629-34, 6643-45, 6651-54, 6663-65, 6666-68, 6673-75, 6678-80, & 6684-86 (Subsequently squeezed w/100 sx cmt), and 6525-30, 6544-46, 6576-79, 6610-15, 6619-21 & 6629-34 w/2 JSPP by G/R Sonic Caliper Log. Trtd perfs 6526-6686 w/13,500 gals acid, 19,000 gals lease crude, 13,000 lbs sand, 790 lbs "Adomite", using 75 ball sealers. Failed to recover load. No commercial prod encountered in Drinkard. Set CIBP at 6450 w/2 sx cmt on top. Tub zone - Pay Tubb 6149-6471, net effective pay 0 ft. Perfs: 6218-22, 6225-28, 6232-34, 6240-44, 6250-53, 6273-75, 6279-82, 6288-90, 6294-96, 6303-06, 6308-10, 6318-21, 6325-29, 6340-43, 6352-55, 6359-61, 6372-74 w/2 JSPP, by G/R Sonic Caliper Log. Trtd Perfs 6218-6374 w/1500 gals acid, 20,000 gals lease crude, 20,000 lbs sand, 1000 lbs "Adomite". Failed to recover load. No commercial prod encountered in Tubb. Set CIBP at 6210 w/2 sx cmt on top. Blinebry zone, Pay Blinebry 5865-6039, net effective pay 30 ft. Perfs: 5811-12, 5814-16, 5821-23, 5826-28, 5836-40, 5845-47, 5854-56, 5867-70, 5881-84, 5918-22, 5933-35, 5940-44, 5947-49, 5959-64, 5982-84, 5996-98, 6017-20, 6027-31, 6035-37 w/2 JSPP by G/R Sonic Caliper Log. Trtd Perfs 5811-6037 w/1000 gals acid, 20,000 gals lease crude, 20,000 lbs sand, 1000 lbs "Adomite". IP Fl 14 bbls 35.1 deg grav oil, 0 BW, in 24 hrs, on 32/64 csk. TP 300 lbs, CP Pkr, w/355 MCFDP, GOR 25,357, Est daily allow 12 BO. PL Conn Shell PL Corp. Trtd 11-20-62. Drlg started 8-11-62, Comp 9-8-62, Rig Released 9-10-62.

NOO OX OY OK CVD MET

TECHNOLOGY: 195/20

DOWRY: JEWEL OF THE MIDDLE EAST

FILED OCT 1993

CONFIDENTIAL - SECURITY INFORMATION

2014/11/15 15:46 78 100% 100%

4. PROBATION - A period of time during which a person is supervised by a probation officer. If the person violates the conditions of probation, they may be sentenced to prison.

1995, 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