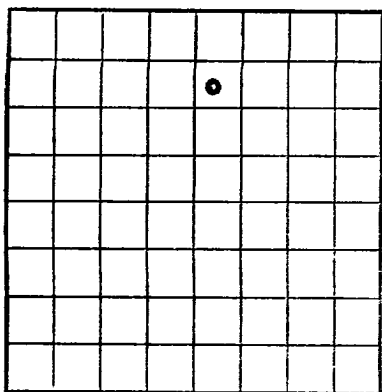




LOCATE WELL CORRECTLY

U. S. C. C.

U. S. LAND OFFICE Las CrucesSERIAL NUMBER 029395LEASE OR PERMIT TO PROSPECT TurnerUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Southern Production Co., Inc. Address Fort Worth, Texas
Lessor or Tract Turner Field Fron State N. Mex.
Well No. 25-A Sec. 19 T. 17S R. 31E Meridian NMPM County Eddy
Location 990 ft. N. of N. Line and 2310 ft. E. of E. Line of Sec. 19 Elevation 3642
(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 Harold K. K...Date Dec. 20, 1952Title Agent

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

Commenced drilling 10/24/52, 19... Finished drilling 12/6/52, 19...

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1874 to 1877 No. 4, from _____ to _____
No. 2, from 1904 to 1910 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from none 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—	
8 5/8	2.84	8 rd	none	500'	common				
7	4.34	8 rd		184.8'					
5 1/2	1.77	8 rd		78'					
liner - set on bottom and perforated in the pay zones.									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	500'	50	Plug		
7	184.8'	100	"		

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
Well shot from 1872' to 1915' with 140 quarts of liquid nitro-glycerine.						

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 1915' feet, and from _____ feet to _____ feet

DATES

Put to producing 12/8/52, 19...

The production for the first 24 hours was 30 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 36

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Jim Hammond, Driller _____, Driller
T. B. Hammond, Driller _____, Driller
J. O. Hammond, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	250	250	Sand
250	460	210	Anhy
460	465	5	Red Beds
465	475	10	Anhy
475	1180	705	Salt
1180	1874	694	Anhy
1874	1877	3	Brown Dolomite - OIL PAY
1877	1904	27	Anhy
1904	1910	6	Brown Dolomite - OIL PAY
1910	1915	5	Anhy.
			1915' TD

RECEIVED
JAN 17 1953
Oil Cons. Comm.
Artesia Office

FOLD | MARK

RECEIVED
JAN 10 1964
FEDERAL BUREAU OF INVESTIGATION
U. S. DEPARTMENT OF JUSTICE

DATE: OCT 1961

DEPARTMENT OF THE INTERIOR

VARIABLES:
PAGE: 1000000

LOG OF OIL ON GAS WELL

110 -

05-01395

[illegible][illegible]

James Smith

1992, 1993, 1994, 1995, 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, 26

There is a risk that the data generated will not be used to inform policy.

NOT FOR RELEASE UNTIL 10-1-76

IN INSTANT WATER SAMPLING

CASSING REC-ED

Case	Weight	Threats to	Value	Amount	Number of	Out of	Year
1955	1000	1000	1000	1000	1000	1000	1000

It is of the greatest importance to have a complete history of the well. If there were any changes made in the casing, state fully, and if any casing was sidetracked, or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

J. S. GOVERNMENT PRINTING OFFICE

FROM-	TO-	TOTAL FEET	FORMATION
1910	1912	2	any.
1908	1910	2	any.
1907	1908	1	any.
1897	1907	10	any.
1887	1897	10	any.
1884	1887	3	any.
1874	1884	10	any.
1872	1874	2	any.
1868	1872	4	any.
1865	1868	3	any.
1862	1865	3	any.
1858	1862	4	any.
1855	1858	3	any.
1850	1855	5	any.
1845	1850	5	any.
1840	1845	5	any.
1835	1840	5	any.
1830	1835	5	any.
1825	1830	5	any.
1820	1825	5	any.
1815	1820	5	any.
1810	1815	5	any.
1805	1810	5	any.
1800	1805	5	any.
1795	1800	5	any.
1790	1795	5	any.
1785	1790	5	any.
1780	1785	5	any.
1775	1780	5	any.
1770	1775	5	any.
1765	1770	5	any.
1760	1765	5	any.
1755	1760	5	any.
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1745	1750	5	any.
1740	1745	5	any.
1735	1740	5	any.
1730	1735	5	any.
1725	1730	5	any.
1720	1725	5	any.
1715	1720	5	any.
1710	1715	5	any.
1705	1710	5	any.
1700	1705	5	any.
1695	1700	5	any.
1690	1695	5	any.
1685	1690	5	any.
1680	1685	5	any.
1675	1680	5	any.
1670	1675	5	any.
1665	1670	5	any.
1660	1665	5	any.
1655	1660	5	any.
1650	1655	5	any.
1645	1650	5	any.
1640	1645	5	any.
1635	1640	5	any.
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