

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 029405-A
LEASE OR PERMIT TO PROSPECT Lease

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED

Aug 20 1951

U.S. Fish and Wildlife Service
U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WATER RESOURCES DIVISION
WATER RESOURCES OFFICE
1415 WEST 10TH AVENUE
DENVER, COLORADO 80202

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Maljamar Oil & Gas Corp. Address Artesia, New Mexico
 Lessor or Tract Wm. Mitchell A Field Maljamar State New Mexico
 Well No. 10A Sec. 19 T. 12S R. 32E Meridian N M P M County Lea
 Location 1980 ft. XX of N Line and 1980 ft. XX of E Line of Sec. 19 Elevation

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	Title
8-12-42	

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

Commenced drilling May 30, 1942 Finished drilling Aug. 5, 1942

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)			
No. 1, from	2980	to	2990 G
No. 2, from	3580	to	3590
No. 3, from	3651	to	3658
No. 4, from	3977	to	3987 Main Pay
No. 5, 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	28	10	J&L	750	Texas				
9	20	10	"	3472	"				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	750	50 sacks	Halliburton	mud to	top of hole
7"	3472	150 sacks	Halliburton	mud to	top of hole

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
		Did not shoot or acidize				

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Cable tools were used from 0 feet to 3987 feet, and from _____ feet to _____ feet.

DATES

August 12 1942 Put to producing August 12 1942

The production for the first 24 hours was 200 barrels of fluid of which 100 % was oil; ----- % emulsion; ----- % water; and ----- % sediment. Gravity, °Bé. 37

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

EMPLOYEES	
H. B. Mays	Driller
H. H. McDonald	Driller
H. G. Walters	Driller
J. R. Everts	Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	620	620	Red beds
620	800	180	Anhydrite & red beds
800	1810	1010	Salt
1810	2520	710	Anhydrite
2520	2525	5	Sand
2525	2980	455	Anhydrite
2980	2990	10	Red sand, Gas show
2990	3290	300	Anhydrite
3290	3472	182	Lime
3472	3480	8	Lime Small show of gas
3480	3580	100	Lime
3580	3590	10	Sandy lime Show of oil
3590	3651	61	Lime
3651	3658	7	Sandy lime Show of oil
3658	3710	52	Lime
3710	3730	20	Pink lime
3730	3746	16	White lime
3746	3977	231	Lime, white and gray
3977	3987 TD	10	Oil pay

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

WELL-NO. _____

DATE OF COMPLETION _____

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WASHINGTON, D.C.

RECEIVED

MAY 10 1961

LOCATE WELL CORRECTLY

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.

Location for { of W. line and from ft. { of E. line of }
 Section {
 Well No. {
 Owner or Trust {
 Address {
 Company Name {

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

ON OF THE SANDS OF ZIMBABWE

(S) no one should

Year	From	To	Value
1901	From	To	100
1902	From	To	100
1903	From	To	100
1904	From	To	100
1905	From	To	100
1906	From	To	100
1907	From	To	100
1908	From	To	100
1909	From	To	100
1910	From	To	100
1911	From	To	100
1912	From	To	100
1913	From	To	100
1914	From	To	100
1915	From	To	100
1916	From	To	100
1917	From	To	100
1918	From	To	100
1919	From	To	100
1920	From	To	100
1921	From	To	100
1922	From	To	100
1923	From	To	100
1924	From	To	100
1925	From	To	100
1926	From	To	100
1927	From	To	100
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1930	From	To	100
1931	From	To	100
1932	From	To	100
1933	From	To	100
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1995	From	To	100
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1997	From	To	100
1998	From	To	100
1999	From	To	100
2000	From	To	100
2001	From	To	100
2002	From	To	100
2003	From	To	100
2004	From	To	1

IMPORTANT WIRE BANDS

1990	1991	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</
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[illegible]

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "staked", 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 plings 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

10-45084-1 U. S. GOVERNMENT PRINTING OFFICE

[illegible]

FORMATION RECORD—Continued