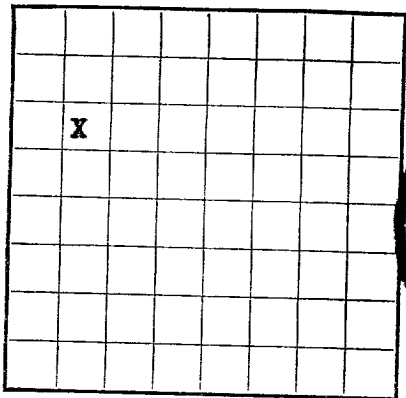


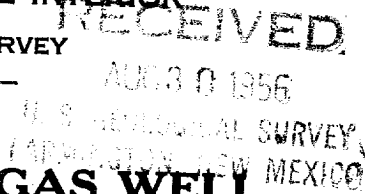
U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 080895
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
Lessor or Tract Huerfano Unit Field W. Kutz P.C. State New Mexico
Well No. 65 Sec. 5 T. 26N R. 10W Meridian NMPM County San Juan
Location 1975 ft. 1975 of N Line and 1185 ft. 1185 of W Line of Section 5 Elevation 6625 ft.
(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 W. F. Connel

Date August 28, 1956 Title Petroleum Engineer

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

Commenced drilling 7-5-56, 19____ Finished drilling 7-8-56, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2192 to 2322 (G) 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"	25.1#	8	P. E.	121'	Hanna				Surface
5 1/2"	16.5	8	HB	2310'	Baker				Production
1 7/8"	2.8	8	HB	2310'					Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8"	132'	100	Circulated		
5 1/2"	2322'	150	Single Stage		

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 2322 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

8-8-56, 19____ Put to producing _____, 19____

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

If gas well, cu. ft. per 24 hours 2,325,000 A.O.G. 2,325,000 MCF/D, _____ cu. ft. of gas _____

100-334-1

GEOLOGICAL SURVEY

LOC OF OIL OR GAS WELL

STATEMENT OF WORK

The information given above is a complete and correct record of the well and all work done thereon
as far as can be determined from all available records.

C. J. [Signature]

Location: _____
Date: _____

County: _____
State: _____

Address: _____
City: _____

Completed drilling _____ ft. _____
The accuracy on this page is for the condition of the well as above data.
Date _____
Title _____

OIL OR GAS SANDS OR ZONES

(D) 400 000 000

No. 3, from	to	No. 6, from	to
No. 2, from	to	No. 5, from	to
No. 1, from	to	No. 4, from	to

IMPORTANT WATER STANDS

8-6-56 T.D. 2322'. Cement to 2260'. Water fractured pictured (thin part.)
2198-2238 with 15,900 gallons water used @ 20,000 psi. BDP 1200', maximum pressure
1500#; average treating pressure 1500#. Injection rate 75 BPM. Flush 3000 gallons.
No. 1 from

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, whether 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 "backed" 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 piers or bridges were put in to test for water, state kind of material used, position, and results of pumping or testing.

HISTORY OF OIL OR GAS WELL

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

MUDDING AND CEMENTING RECORD

Year	Number of cases of cholera	Number of deaths	Year	Number of cases of cholera	Number of deaths
1900	10	10	1901	10	10
1902	10	10	1903	10	10
1904	10	10	1905	10	10
1906	10	10	1907	10	10
1908	10	10	1909	10	10
1910	10	10	1911	10	10
1912	10	10	1913	10	10
1914	10	10	1915	10	10
1916	10	10	1917	10	10
1918	10	10	1919	10	10
1920	10	10	1921	10	10
1922	10	10	1923	10	10
1924	10	10	1925	10	10
1926	10	10	1927	10	10
1928	10	10	1929	10	10
1930	10	10	1931	10	10
1932	10	10	1933	10	10
1934	10	10	1935	10	10

PLUGS AND ADAPTERS

SHOOTING RECORD		Adapters—Material		Leaving plug—Material	
Size	Length				
Depth for					

SHOOTING RECORD

[illegible]

TOOTS EDEB

1961	to 1961	from and to	1961	to 1961	from and to
1961	to 1961	from and to	1961	to 1961	from and to

23TAC

1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	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</
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