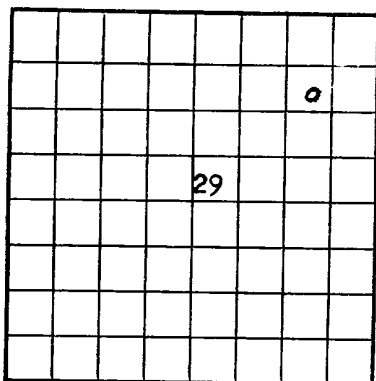




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078896
LEASE OR PERMIT TO PROSPECT _____UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company James D. Hancock & Company, Ltd. Address 916 Kirby Building, Dallas, Texas
Lessor or Tract U.S.A. Field West Kutz Canyon State New Mexico
Well No. 1-B Sec. 29 T. 27N R. 11W Meridian N.M.P.M. County San Juan
Location 990 ft. { XXX N Line and 990 { XXX W. } of E Line of Section 29 Elevation 6240.8
Ground 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 O. F. StevensDate May 26, 1952 Title Asst. Superintendent

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

Commenced drilling April 18, 19 52 Finished drilling May 11, 19 52

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from G 1809' to 1874' 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—	
<u>10 3/4"</u>	<u>32.75#</u>	<u>8</u>	<u>Smls.</u>	<u>88.80</u>	<u>Float</u>				
<u>7"</u>	<u>17#</u>	<u>8</u>	<u>Smls.</u>	<u>1810.90</u>	<u>Float</u>				
<u>1"</u>			<u>Line Pipe</u>	<u>1850.00</u>					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>10 3/4"</u>	<u>93.75'</u>	<u>60</u>	<u>Halliburton</u>		
<u>7"</u>	<u>1815.00'</u>	<u>100</u>	<u>Halliburton</u>		

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
<u>5 1/2"</u>		<u>Nitro Gelatine</u>	<u>180 qts.</u>	<u>5/8/52</u>	<u>1834-1873'</u>	

TOOLS USED

Rotary tools were used from 0 feet to 1809 feet, and from _____ feet to _____ feet
Cable tools were used from 1809 feet to 1874 feet, and from _____ feet to _____ feet

DATES

Completed May 11, 19 52 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 1300 MCF Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 454

EMPLOYEES

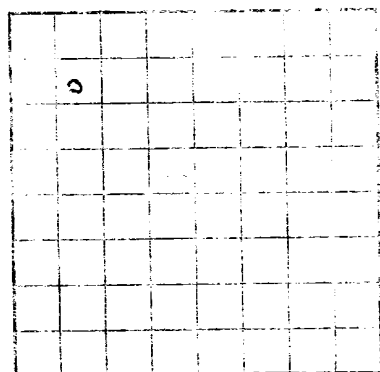
Denman Drilling Company, Driller _____, DrillerClaude M. Carroll, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>830</u>	<u>830</u>	<u>Sand - Shale</u>
<u>830</u>	<u>911</u>	<u>81</u>	<u>Hard Sand - Shale</u>
<u>911</u>	<u>1740</u>	<u>829</u>	<u>Sand - Shale</u>
<u>1740</u>	<u>1815</u>	<u>75</u>	<u>Sand - Shale - Coal</u>
<u>1815</u>	<u>1874</u>	<u>59</u>	<u>Sand</u>
			TOP PICTURED CLIFFS
			<u>1809'</u>

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
UNITED STATES



LOCATE WELL CORRECTLY

Company _____
Location _____
Field _____
State _____
County _____
Section _____
Range _____
Township _____
The information given herein is a complete and correct record of the well and all work done thereon.
The information given herein is a complete and correct record of the well and all work done thereon.

Drilled by _____
Cased by _____
The information given herein is for the location of the well at above place.
The information given herein is for the location of the well at above place.

OIL OR GAS SANDS OR ROCKS

Depth _____
To _____
From _____
Depth _____
To _____
From _____
Depth _____
To _____
From _____

PERMANENT WATER SANDS

Depth _____
To _____
From _____
Depth _____
To _____
From _____

CASING RECORD

Depth _____
To _____
From _____
Depth _____
To _____
From _____

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 "backchecked" or left in the well, give its size and location. If the well has been dynamited, give date, 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

FROM—		TO—		TOTAL FEET		FORMATION	
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					