

NOTED
APR 11 1961

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 657180
LEASE OR PERMIT TO PROSPECT _____
Prichard "AN"

STANDLEY.

NDLEY UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Texas Pacific Coal and Oil Company Address P. O. Box 1688, Hobbs, New Mexico

Lessor or Tract Prichard "A" Federal Field Langlie-Mattix State New Mexico

Well No. 2 Sec. 9 T. 25-N. R. 37-E Meridian _____ County Lea

Location 1920 ft. $\left\{ \begin{array}{l} \text{N.} \\ \text{S.} \end{array} \right\}$ of N. Line and 390 ft. $\left\{ \begin{array}{l} \text{E.} \\ \text{W.} \end{array} \right\}$ of E. Line of Section 9 Elevation 3157
(Derrick Base 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 William M. Roth

Date April 10, 1961 Title Petroleum Engineer

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

Commenced drilling March 4, 1961 Finished drilling March 12, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____ 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—	
8-5/8	26	8	J-55	3171	Floet				Surface
HISTORICAL CHART OF THE MOUNTAIN AREA									

MUDDING AND CEMENTING RECORD

[illegible]

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 3532 feet, and from _____ feet to _____ feet

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

DATES

-----, 19----- Put to producing **Dry Hole** -----, 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 _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	163	163	Rock & Red Bed
163	332	169	Red Bed
332	600	268	Red Bed & Shells
600	1090	490	Red Bed & Anhyd.
1090	2747	1657	Anhyd. & Salt
2747	2791	44	Anhyd. & Lime
2791	3005	214	Anhyd., Gyp. & Lime
3005	3345	340	Lime
3345	3532	187	Lime & Dolomite
1048*			T/Anhyd.
1412*			T/Salt
2564*			T/Salt
2707			T/Later
3157			T/Quartz

DATA ON THIS DRILLER'S
 RECORD IS FOR STATE
 OF CALIFORNIA

FROM— TO— TOTAL FEET (OVER) FORMATION 16-48001-8

FORMATION RECORD—Continued

NOTED

1201 11 23 1964

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LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

[illegible]

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

Date April 10, 1960 Title Laurel and Highland

Commenced drilling	Completed drilling	Produced oil	Produced gas
1901	1902	1903	1904

OIL OR GAS SANDS OR ZONES

(Debate on 2nd day)

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

IMPORTANT WATER SAVING

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

CASING RECORD

HISTORY OF OIL OR GAS WELL							U. S. GOVERNMENT PRINTING OFFICE 10-48964-2	
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 "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 balling.								
Casing	Size per foot	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Purpose
8-5/8	34#		8		1-25	Most		Casing

MUDDING AND CEMENTING RECORD

Size Coating	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	325	300 lbs. + 12 lbs.	Plumb & Plug		1000

PLUGS AND ADAPTERS

Adapters—Material	Size
Heaving plug—Material	Length
	Width
	Depth

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Port of origin	Depth cleaned or re

TOOLS USED

Cable tools were used from	feet to	feet, and from	feet to	feet
Rotary tools were used from	feet to	feet, and from	feet to	feet

DATE:

If gas well, cu. ft. per 24 hours		Gallons gasoline per 100 cu. ft. of gas
% water; and % sediment	(Leaving tank)	
The production for the first 24 hours was	barrels of fluid or oil	% was oil;
	Put to production:	

EMPLOYEES

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 2319-2320	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	24
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FORMATION RECORD

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