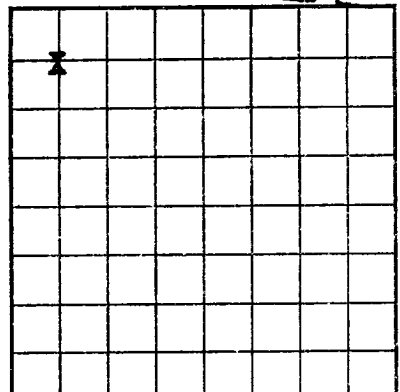




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box CC, Hobbs, New Mexico
Lessor or Tract SEBU-Burger B-29 Field Warren-McKee State New Mexico
Well No. 1-S Sec. 29 T. 20S R. 38E Meridian NMPH County Lea
Location 660 ft. N. of N. Line and 660 ft. E. of W. Line of Section 29 Elevation 3551
(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 [Signature]

Date October 3, 1950 Title District Superintendent

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

Commenced drilling January 26, 1950 Finished drilling April 13, 1950

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—	
13 3/8	36#	8W	Armco	297	Guide				
9 5/8	26#	8 RD		1952					
9 5/8	36#	8 RD		891	Guide				
7	29#	8 RD		987					
7	26#	8 RD		2302					
7	23#	8 RD		5051	Guide		9110	9174	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	252	250	Pump & Plug		
9 5/8	2834	1750	Pump & Plug		
7	9320	830	Pump & Plug		

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
	None					

TOOLS USED

Rotary tools were used from 0 feet to 9325 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing April 21, 1950

The production for the first 24 hours was 840 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 47°

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

J. R. Matthews, Driller Wayne Ballew, Driller
W. S. Box, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1310	1310	Surface Sands & Red Bed
1310	1410	100	Sand & Shale
1410	1500	90	Anhydrite & Shale
1500	2150	650	Anhydrite & Salt
2150	2520	370	Salt & Red Shale
2520	2600	80	Salt
2600	2810	210	Anhydrite & Red Shale
2810	3810	1000	Anhydrite & Dolomite
3810	5180	1370	Dolomite
5180	5270	90	Dolomite & Chert
5270	5440	170	Dolomite & Lime
5440	5780	340	Dolomite
5780	5890	110	Dolomite & Sand
5890	5950	60	Dolomite
5950	5980	30	Dolomite & Sand
5980	6110	130	Dolomite
6110	6200	90	Dolomite & Sand
6200	6410	210	Dolomite
6410	6510	100	Dolomite & Sand
6510	6820	310	Dolomite
6820	7265	445	Dolomite & Lime
7265	7460	195	Dolomite, Lime & Shale
7460	7480	20	Dolomite
7480	7525	45	Dolomite & Shale
LEON—	LO—	TOTAL FEET	FORMATION

FORMATION RECORD—Continued

FROM-	TO-	TOTAL FEET	FORMATION
9325 TD	9325	25	Limestone
9080	9325	245	Limestone & Lime
9035	9080	55	Limestone, Shale & Sand
8990	9035	45	Limestone, Shale & Sand
8905	8990	85	Limestone, Shale & Sand
8785	8905	120	Limestone, Shale & Sand
8735	8785	50	Limestone, Shale & Sand
8730	8735	5	Limestone, Shale & Sand
8640	8730	90	Limestone, Shale & Sand
8570	8640	70	Limestone, Shale & Sand
8510	8570	60	Limestone, Shale & Sand
8430	8510	80	Limestone, Shale & Sand
8360	8430	70	Limestone, Shale & Sand
8305	8360	55	Limestone, Shale & Sand
8285	8305	20	Limestone, Shale & Sand
8205	8285	80	Limestone, Shale & Sand
8105	8205	100	Limestone, Shale & Sand
7990	8105	115	Limestone, Shale & Sand
7930	7990	60	Limestone, Shale & Sand
7845	7930	85	Limestone, Shale & Sand
7785	7845	60	Limestone, Shale & Sand
7770	7785	15	Limestone, Shale & Sand
7710	7770	60	Limestone, Shale & Sand
7635	7710	75	Limestone, Shale & Sand
7600	7635	35	Limestone, Shale & Sand
7525	7600	75	Limestone, Shale & Sand

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 bailing.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

SECRET DATA TRANSMISSION

NO ZONES OR SANDS

100-443887-1000

100-443887-1000

100) Depending upon position, a complete and correct record of the well and all work done thereon shall be maintained in the form of a log, or a combination of a log and a notebook, in which shall be entered the following information:

1. 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

1 1974 243 810 110 70 200

[illegible][illegible]

LETTER CONTINUED