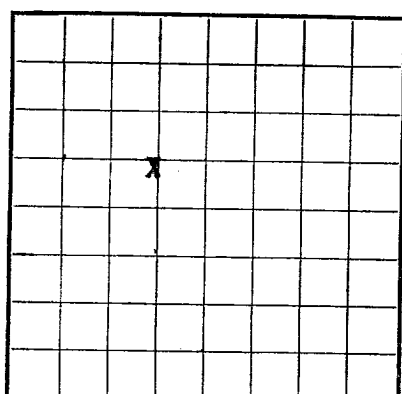




LOCATE WELL CORRECTLY

U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **030168 (b)**
LEASE OR PERMIT TO PROSPECT **F**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NEW WELL COMPLETION

LOG OF OIL OR GAS WELL

Company **Continental Oil Company** Address **Box 68, Sonoma, New Mexico**
Lessor or Tract **Lease 3-30** Field **Jalisco** State **New Mexico**
Well No. **3** Sec. **30** T. **26** R. **37** Meridian **NMPM** County **Lea**
Location **1980 ft. [N] of [N] Line and 1980 ft. [E] of [W] Line of Section 30** Elevation **2939'** KB
(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 **J. R. Goff**Date **February 6, 1962**Title **District Superintendent**

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

Commenced drilling **12-29-61**, 19... Finished drilling **1-9-62**, 19...

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3236** to **3246** 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-	
4 1/2"	9.5	8	3255	3255	Plunger	3255	3255	3255	Oil
HISLOK 1 1/2" OIL OK CV2 METT									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7 5/8"	351	200	Pump & Plug		
4 1/2"	3250	575	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

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from **0** feet to **3250** feet, and from _____ feet to _____ feet

DATES

_____, 19... Put to producing _____, 19...
The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____%
emulsion; _____% water; and _____% sediment. **132** Gravity, °Bé. **42**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas **210**
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller
R. E. Shields, Driller
_____, Driller
J. R. Goff, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	885		Red Beds
885	1222		Lime & Shale
1222	1520		Anhydrite & Salt
1520	1580		Salt
1580	1715		Salt & Anhydrite
1715	2140		Anhydrite & Salt
2140	2325		Salt & Anhydrite
2325	2570		Anhydrite & Salt
2570	2780		Salt & Anhydrite
2780	2833		Sand & Anhydrite
2833	2895		Anhydrite & Sand
2895	2915		Dolomite
2915	2991		Dolomite & Sand
2991	3054		Sand
3054	3103		Anhydrite & Sand
3103	3170		Sand & Anhydrite
3170	3250		Anhydrite, Lime & Sand

TD 3250', KB 8', ELEV 2939' KB, PAY YATES 3234-44', NET EFFECTIVE PAY 8', CSG PT 4 1/2"
AT 3250', PERF 3236-42' W/4 JSPF BY COLLAR LOG. TOPS: MUSTLER 1214', TOP SALT 1350',
BASE SALT 2765', TANSILL 2795', YATES 2936', SEVEN RIVERS 3244'. LOG COMPARISON:
3236' ON G/R COLLAR LOG IS 3236' ON G/R SONIC. 1P PMP 55 BBLs 31 DEG GRAV OIL, 77 BW
IN 24 HRS W/13.6 MCGPDP, COR 247.2, DOR 55 BBLs. EST DAILY ALLOW 36 BO. TRTD W/1000
GALS 15% LSTHS ACID. PL CONN SHELL PIPE LINE CORP. DRIG STARTED 12-29-61, COMP 1-9-62,
TSTD 1-20-62, RIG RELEASED 1-9-62.

0/3 USGS: NMCC-5: WAM: LOM: VILION RECORD—Continued
Pan Am-Hbs-2; Atl-Ros-2; Std-Hous, Mid 1 ea.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

A blank sheet of graph paper with a grid pattern. The grid consists of 10 columns and 8 rows of squares. There are no markings or text on the page.

Completed Drilling _____ 19____
The summary on this page is for the condition of the well at above date.
Title _____
Date _____

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

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

Slip Case	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Particulars From To	Purpose
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HISTORY OF OIL OR GAS WELL

2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992	1991	1990	1989	1988	1987	1986	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960	1959	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936	1935	1934	1933	1932	1931	1930	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910	1909	1908	1907	1906	1905	1904	1903	1902	1901	1900	1899	1898	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882	1881	1880	1879	1878	1877	1876	1875	1874	1873	1872	1871	1870	1869	1868	1867	1866	1865	1864	1863	1862	1861	1860	1859	1858	1857	1856	1855	1854	1853	1852	1851	1850	1849	1848	1847	1846	1845	1844	1843	1842	1841	1840	1839	1838	1837	1836	1835	1834	1833	1832	1831	1830	1829	1828	1827	1826	1825	1824	1823	1822	1821	1820	1819	1818	1817	1816	1815	1814	1813	1812	1811	1810	1809	1808	1807	1806	1805	1804	1803	1802	1801	1800	1799	1798	1797	1796	1795	1794	1793	1792	1791	1790	1789	1788	1787	1786	1785	1784	1783	1782	1781	1780	1779	1778	1777	1776	1775	1774	1773	1772	1771	1770	1769	1768	1767	1766	1765	1764	1763	1762	1761	1760	1759	1758	1757	1756	1755	1754	1753	1752	1751	1750	1749	1748	1747	1746	1745	1744	1743	1742	1741	1740	1739	1738	1737	1736	1735	1734	1733	1732	1731	1730	1729	1728	1727	1726	1725	1724	1723	1722	1721	1720	1719	1718	1717	1716	1715	1714	1713	1712	1711	1710	1709	1708	1707	1706	1705	1704	1703	1702	1701	1700	1699	1698	1697	1696	1695	1694	1693	1692	1691	1690	1689	1688	1687	1686	1685	1684	1683	1682	1681	1680	1679	1678	1677	1676	1675	1674	1673	1672	1671	1670	1669	1668	1667	1666	1665	1664	1663	1662	1661	1660	1659	1658	1657	1656	1655	1654	1653	1652	1651	1650	1649	1648	1647	1646	1645	1644	1643	1642	1641	1640	1639	1638	1637	1636	1635	1634	1633	1632	1631	1630	1629	1628	1627	1626	1625	1624	1623	1622	1621	1620	1619	1618	1617	1616	1615	1614	1613	1612	1611	1610</
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YBAM | QJOT

Adapters - Meters	Length	Depth

[illegible][illegible]

The prohibition for the first 24 hours was Put to producing 19	19
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Rock pressure, lbs. per sq. in.	
It gas well, cu. ft. per 24 hours	
emulsion; % water; and % sediment	
Gravity, ° Be.	
Gallons gasoline per 1,000 cu. ft. of gas	

Driller	Driller
Driller	Driller

NOITAMROJ	TOTAT JATOT	-GT	-MORE
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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	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</
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FORMATION RECORD—Continued