

U. S. LAND OFFICE **LAS CRUCES**
SERIAL NUMBER **029387 (A)**
LEASE OR PERMIT TO PROSPECT

RECEIVED

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

MAY 1 1961

D. C. C.
STERIA. OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company IVERSON & WELCH Address ARTESIA, NEW MEXICO
 Lessor or Tract SHUGART 4 Field SHUGART State NEW MEXICO
 Well No. 6-4 Sec. 29 T. 18S R. 31E Meridian N. M. P. M. County EDDY
 Location 1650 ft. $\left\{ \begin{smallmatrix} N. \\ S. \end{smallmatrix} \right\}$ of 8 Line and 2310 ft. $\left\{ \begin{smallmatrix} E. \\ W. \end{smallmatrix} \right\}$ of 1 Line of Sec. 29 Elevation -
 (Check box relative to land)

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 Allen J. Fox
Date APRIL 25, 1961 Title AGENT

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

Commenced drilling 2/28....., 1961 Finished drilling 3/25....., 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2560 to 2585 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 1/2 x 8	11 lb	10	10	10	10	10	10	10	10
7"	10 lb	10	10	10	10	10	10	10	10
				2649			2560	2585	PROD.

MUDDING AND CEMENTING RECORD

	Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
MARK	8-5/8	777	50	DENTON		
	7	2649	75	DENTON		

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 2649 feet, and from _____ feet to _____ feet

DATES

Put to producing April 4 1967

The production for the first 24 hours was 110 ----- 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. -----

[illegible][illegible]

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			AT THE END OF COMPLETE DRILLER'S LOG, ADD GEOLOGIC TOPG. STATE WHETHER FROM EL OR SAMPLES.
		LOG OF 1912	SOIL
		LOG OF 1911	SOIL
		LOG OF 1910	SOIL
		LOG OF 1909	
		LOG OF 1908	SOIL
		LOG OF 1907	SOIL
		LOG OF 1906	SOIL
		LOG OF 1905	SOIL
		LOG OF 1904	SOIL
		LOG OF 1903	SOIL
		LOG OF 1902	SOIL
		LOG OF 1901	SOIL
		LOG OF 1900	SOIL
		LOG OF 1899	SOIL
		LOG OF 1898	SOIL
		LOG OF 1897	SOIL
		LOG OF 1896	SOIL
		LOG OF 1895	SOIL
		LOG OF 1894	SOIL
		LOG OF 1893	SOIL
		LOG OF 1892	SOIL
		LOG OF 1891	SOIL
		LOG OF 1890	SOIL
		LOG OF 1889	SOIL
		LOG OF 1888	SOIL
		LOG OF 1887	SOIL
		LOG OF 1886	SOIL
		LOG OF 1885	SOIL
		LOG OF 1884	SOIL
		LOG OF 1883	SOIL
		LOG OF 1882	SOIL
		LOG OF 1881	SOIL
		LOG OF 1880	SOIL
		LOG OF 1879	SOIL
		LOG OF 1878	SOIL
		LOG OF 1877	SOIL
		LOG OF 1876	SOIL
		LOG OF 1875	SOIL
		LOG OF 1874	SOIL
		LOG OF 1873	SOIL
		LOG OF 1872	SOIL
		LOG OF 1871	SOIL
		LOG OF 1870	SOIL
		LOG OF 1869	SOIL
		LOG OF 1868	SOIL
		LOG OF 1867	SOIL
		LOG OF 1866	SOIL
		LOG OF 1865	SOIL
		LOG OF 1864	SOIL
		LOG OF 1863	SOIL
		LOG OF 1862	SOIL
		LOG OF 1861	SOIL
		LOG OF 1860	SOIL
		LOG OF 1859	SOIL
		LOG OF 1858	SOIL
		LOG OF 1857	SOIL
		LOG OF 1856	SOIL
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		LOG OF 1847	SOIL
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		LOG OF 1823	SOIL
		LOG OF 1822	SOIL
		LOG OF 1821	SOIL
		LOG OF 1820	SOIL
		LOG OF 1819	SOIL
		LOG OF 1818	SOIL
		LOG OF 1817	SOIL
		LOG OF 1816	SOIL
		LOG OF 1815	SOIL
		LOG OF 1814	SOIL
		LOG OF 1813	SOIL
		LOG OF 1812	SOIL
		LOG OF 1811	SOIL
		LOG OF 1810	SOIL
		LOG OF 1809	SOIL
		LOG OF 1808	SOIL
		LOG OF 1807	SOIL
		LOG OF 1806	SOIL
		LOG OF 1805	SOIL
		LOG OF 1804	SOIL
		LOG OF 1803	SOIL
		LOG OF 1802	SOIL
		LOG OF 1801	SOIL
		LOG OF 1800	SOIL
		LOG OF 1799	SOIL
		LOG OF 1798	SOIL
		LOG OF 1797	SOIL
		LOG OF 1796	SOIL
		LOG OF 1795	SOIL
		LOG OF 1794	SOIL
		LOG OF 1793	SOIL
		LOG OF 1792	SOIL

