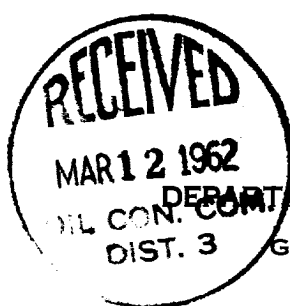


U. S. LAND OFFICE **Santa Fe, N. M.**
SERIAL NUMBER **078-521**
LEASE OR PERMIT TO PROSPECT **1-149-Ind. 9117**



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Wilshire Oil Co., Of Texas Address 300 Fillmore St., Denver 6, Colo.
Lessor or Tract Mobil Rudman Field Basin Dakota State New Mexico
Well No. 2 Sec. 21 T25N. R9W. Meridian NMPM County San Juan
Location 660 ft. S. of S. Line and 1980 ft. E. of N. Line of Sec. 21 Elevation 6602
(Over 8,000 ft. to be sealed)

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.

Date March 10, 1962 Title Production Superintendent

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

Commenced drilling August 20, 1961 Finished drilling Sept. 9, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by $\odot$)

G No. 1, from 6352 to 6372 No. 4, from _____ to _____
G No. 2, from 6426 to 6424 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	160	300 Sx	Plug		
4-1/2	6490	250Sx	2 Plug		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 0 feet to 5490 feet, and from feet to feet.

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

DATES

....., 19.....	Put to producing, 19.....
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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

Contract

_____, Driller

FORMATION RECORD

FORMATION RECORD			
FROM—	TO—	TOTAL FEET	FORMATION
6205	6260	58	Greenhorn
6260	6352	92	Graneros
6352	6372	20	Dakota A
6426	6434	8	Dakota B

RECEIVED
MAR 12 1965
DEPT. OF COMMERCE
DIST. 3

A blank sheet of graph paper with a grid pattern. The grid consists of horizontal and vertical lines forming squares. There are approximately 10 columns and 8 rows visible. A small portion of the top edge shows some faint markings, possibly from a previous page or binding. The paper appears slightly aged or off-white.

Y. K. KIM AND W. L. CORREIA

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

Completed drilling	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
Completed drilling	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

Oil or Gas Sands or Zones

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

to	from	to	from
to	from	to	from

CASTING RECORD

Case	Size per foot	Weight	Thread per inch	Make	Amount	Kind of pipe	(cut and pulled from)	Performed To	Purpose
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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 "slacked", 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 reasons for putting in.

HISTORY OF OIL OR GAS WELL

[illegible][illegible][illegible]

SHOOTING RECORD

Size	Small used	Proactive used	Quantity	Date	Depth shoe	Depth clean out

TOOLS USED

Rotary tools were used from	to	feet to	feet and more	feet to
Chisel tools were used from	to	feet to	feet and more	feet to

DATE:

[illegible]

EMPLOYEES

Cell 1	Cell 2	Cell 3	Cell 4	Cell 5	Cell 6	Cell 7	Cell 8	Cell 9	Cell 10	Cell 11	Cell 12	Cell 13	Cell 14	Cell 15	Cell 16	Cell 17	Cell 18	Cell 19	Cell 20	Cell 21	Cell 22	Cell 23	Cell 24	Cell 25	Cell 26	Cell 27	Cell 28	Cell 29	Cell 30	Cell 31	Cell 32	Cell 33	Cell 34	Cell 35	Cell 36	Cell 37	Cell 38	Cell 39	Cell 40	Cell 41	Cell 42	Cell 43	Cell 44	Cell 45	Cell 46	Cell 47	Cell 48	Cell 49	Cell 50	Cell 51	Cell 52	Cell 53	Cell 54	Cell 55	Cell 56	Cell 57	Cell 58	Cell 59	Cell 60	Cell 61	Cell 62	Cell 63	Cell 64	Cell 65	Cell 66	Cell 67	Cell 68	Cell 69	Cell 70	Cell 71	Cell 72	Cell 73	Cell 74	Cell 75	Cell 76	Cell 77	Cell 78	Cell 79	Cell 80	Cell 81	Cell 82	Cell 83	Cell 84	Cell 85	Cell 86	Cell 87	Cell 88	Cell 89	Cell 90	Cell 91	Cell 92	Cell 93	Cell 94	Cell 95	Cell 96	Cell 97	Cell 98	Cell 99	Cell 100
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FORMATION RECORD

FROM	TO	TOTAL	REMARKS
1000	1000	1000	1000
1000	1000	1000	1000
1000	1000	1000	1000
1000	1000	1000	1000

FORMATION RECORD—Continued

FORMATION

TOTAL FEET

101

WORK