

August 23, 1957

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Re: Application for Permit to Dually
Complete as an Oil-Oil Well, Albert
Gackle, Operator, H. E. Esmond
Well No. 3, in the Jalmat Gas Pool
and in the South Eunice Pool Reservoirs,
Section 33, Township 22 South, Range
36 East, NMPM, Lea County, New
Mexico.

Gentlemen:

Albert Gackle, operator, respectfully requests a hearing for permission to complete as an oil-oil dual its H. E. Esmond Well No. 3, in such a manner that oil may be produced from the vertical limits of the Jalmat Gas Pool and from the vertical limits of the South Eunice Pool.

The well is located 1980 feet from the North line and 660 feet from the East line of Section 33, Township 22 South, Range 36 East, NMPM, Lea County, New Mexico.

The following casing has been run:

9 5/8 "	Set at 315'	cmt. circulated
7 "	Set at 3853'	cmt. circulated

During the drilling of this well the pay interval within the respective vertical limits of the Jalmat Gas Pool and the South Eunice Pool indicate that successful oil completion is possible within the vertical limits of both pools and each pool can be adequately segregated.

It is proposed to perforate, treat and test separately the pay zones. For test purposes the vertical limits of each pool will be separated by use of a bridge plug or production packer.

1947-1948

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, 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After completion of test the vertical limits of each pool will be separated by use of a retainer production packer and parallel string of 2" tubing will be run.

Attached hereto is a plat showing the acreage to be dedicated to the well, well location, and offset ownership. Also attached is a mailing list of the offset operators and each has been notified of this action by copy of this letter.

Also attached is a diagrammatic sketch showing the proposed mechanical completion of this well.

It is the opinion of the applicant, that the manner and method proposed for the dual completion of this well is mechanically feasible, and practical, and is in the interest of conservation and the protection of correlative rights.

The applicant will comply with all rules and regulations of the New Mexico Oil Conservation Commission to maintain complete separation of the two producing intervals.

Respectfully submitted,

ALBERT GACKLE, Operator

by

PSJ/ga

Enclosures

