

DOCKET NO. _____

IN THE MATTER OF	I	NEW MEXICO
DAVID FASKEN,	I	OIL CONSERVATION
OPERATOR	I	COMMISSION

APPLICATION FOR HEARING AND PERMIT TO DIRECTIONALLY DRILL

TO THE NEW MEXICO OIL CONSERVATION COMMISSION:

Comes now David Fasken, whose business address is 608 First National Bank Building, Midland, Texas, and presents this his application for hearing and for permit to reenter, plug back and directionally drill David Fasken King-Davis Federal No. 2 Well in the Bluit Bough "C" Pennsylvanian Field, 1980 feet from North line and 1980 feet from West line of Section 27, T-8-S, R-37-E, NMPM, Roosevelt County, New Mexico, and in support of such application would respectfully show the following:

1.

Subject to the convenience of the Commission and only by way of expression of Operator's preference, Operator requests a hearing before an examiner of the Commission at Hobbs, New Mexico, at the earliest practicable date. Attached hereto marked Exhibit 1 for identification and here referred to and incorporated herein for all purposes will be found a cut from ownership and development map of Roosevelt County, New Mexico, prepared by Midland Map Company, Midland, Texas, and posted as to lease and fee changes to May 19, 1961 and as to well information to May 24, 1961 showing the lease in question and in addition including all of Township 8 South, Range 37 East, and other lands. The names and addresses of interested parties known to applicant and ascertained from said Exhibit 1 are as follows:

Skelly Oil Company, Skelly Building, P.O. Box 1650, Tulsa, Oklahoma,

United States Geological Survey, United States Department of the Interior,
205 North Linam, Hobbs, New Mexico,

Sam Boren, 25-1/2 Highland Park Village, Dallas, Texas,

Carper Drilling Company, 200 Carper Building, Artesia, New Mexico,

Texaco, Inc., 707 Midland Savings and Loan Building, P. O. Box 3109,
Midland, Texas,

Sunray-Mid Continent Oil Company, 1101 Wilco Building, Midland, Texas,

Carl B. King, c/o John Thomas, King, Warren & Dye, 501 Midland
National Bank Building, P. O. Box 1505, Midland, Texas,

Roger H. Davis, Individually and as Partner in and Trustee for Davis
Brothers, c/o John Thomas, King, Warren & Dye, 501 Midland National
Bank Building, P. O. Box 1505, Midland, Texas,

The Ohio Oil Company, 9th Floor, Midland National Bank Building,
P. O. Box 552, Midland, Texas.

Operator proposes to seek waivers from each of the above mentioned
offset owners and operators and to deliver to each copies of this application.

2.

The name and general description of the common source of supply
affected by the order sought is the Bough "C" section of the Pennsylvanian
horizon in the Bluitt Field in Roosevelt County, New Mexico. In such connection
reference is again made to Exhibit 1 being a land and development map of the
area to be affected.

3.

The general nature of the order sought is an order permitting and
authorizing David Fasken to reenter and recomplete the No. 2 Well on the
David Fasken King-Davis Federal Lease consisting of the West Half (W/2) of
Section 27, T-8-S, R-37-E, NMPM, Roosevelt County, New Mexico, in said
Bluitt Bough "C" Pennsylvanian Field by withdrawing oil string casing there-
from above the free point believed to be at or about 6,800 feet from the surface,
plugging said well so as to isolate the Bough "C" formation and also at and
above the depth to which casing is recovered, side tracking the well by means
of whipstock and redrilling same directionally in a predetermined direction
and at a predetermined rate of deviation so as to recomplete same 300 feet
West of the original bottom of hole in the Bough "C" formation.

David Fasken proposes to reenter said David Fasken King-Davis Federal No. 2 Well situated 1980 feet from North and West lines of Section 27, T-8-S, R-37-E, NMPM, Roosevelt County, New Mexico, in the Bluitt Bough "C" Pennsylvanian Field and set cement plug to isolate the Bough "C" formation, cut off 5-1/2 inch oil string above free point believed to be at or about 6,800 feet from the surface, set 300 sacks cement plug above cut off casing, set whipstock in such cement plug and reenter and redrill such well from such sidetracked point (whipstock) with a deviation of approximately ^{twelve} ~~six~~ degrees (12°) ~~(6^{\circ})~~ attained within ⁴⁸⁰ ~~300~~ feet below the sidetrack point. Operator then proposes to redrill such deviated well to total depth of approximately 9,500 feet in the Bough "C" formation in such manner as to bottom the hole 300 feet West of the surface location; that is, at a location 1980 feet from North line and 1680 feet from West line of said Section 27. Attached hereto marked Exhibit 2 for purposes of identification and here referred to and incorporated herein for all purposes is a cross section graph prepared by Houston Oil Field Material Company illustrating the vertical section of the proposed directionally drilled recompleted well.

Attached hereto marked Exhibit 3 for purposes of identification and here referred to and incorporated herein for all purposes is United States Geological Survey Form 9-331a together with its accompanying New Mexico Oil Conservation Commission Form C-128 (surveyor's plat) giving general description of the well location and casing program and stating generally that the well is intended to be directionally drilled in the manner stated hereinabove.

The desired order is sought in order to enable the Operator to overcome geological and mechanical difficulties encountered in the original drilling of said well. Said well was originally drilled to a depth of 9,500 feet in the Bough "C" formation where 5-1/2 inch oil string casing was set and cemented with 200 sacks of 50-50 posmix and 50 sacks with 45 gallons of Latex. Casing was run