ROY L. MCKAY. PRESIDENT

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10206

December 13, 1990

State of New Mexico Oil Conservation Division P.O. Box 2088 Santa Fe, New Mexico 87504

Attention: David R. Catanach

RE: Horizontal Drilling West Fork Unit #6

Chaves County, New Mexico

Dear Mr. Catanach:

This letter is to request approval of deviation drilling for the captioned well which is located as described below:

West Fork Unit #6 1650 FNL 1650 FEL Section 32, T-4S-22E

A copy of the Application for Drilling Permit is enclosed for your reference.

The proposed plan for horizontally drilling of this well shall be as follows:

- (1) Drilling a verticle hole to a total depth of approximately 3400 feet from ground level.
- (2) Run compensated neutron log and dual lateral log to TD.
- (3) If productive zone is indicated, cement back to approximately 40 feet above the zone and wait 24 hours.
- (4) Using a horizontal tool, at the top of the cement commence drilling a 90° curve to reach a horizontal plane at approximately 45 feet below kickoff point and 50

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feet from verticle wellbore. (The direction of the kickoff can not be determined until actual drilling is commenced, but the drilling will not be any closer than 660 feet from an outside boundary line.)

- (5) Drilling horizontally for approximately 500 feet from the verticle wellbore.
- (6) Run directional surveys to determine location of bottom of hole.
- (6) Run casing liner and tubing.

McKay Oil Corporation is the lessee of the adjacent proration units to this well and therefore no additional notices are required.

Please schedule this application for the next available hearing date.

Very truly yours,

MCKAY OIL CORPORATION

James L. Schultz V.P. Land & Legal

JLS/tr

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