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OIL CONSERVATION COMMISSION  
Albuquerque DISTRICT

OIL CONSERVATION COMMISSION  
BOX 2088  
SANTA FE, NEW MEXICO

DATE 2-26-79

RE: Proposed MC \_\_\_\_\_  
Proposed DHC \_\_\_\_\_  
Proposed NSL \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed PMX \_\_\_\_\_

NSP ✓

R. L. Stanets

Gentlemen:

I have examined the application dated 2-16-79  
for the Atlantic Richfield Co. Jicarilla #101 A-5-24N-4W  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours very truly,

AR Hendrick

Atlantic Richfield Company

~~North American Producing Division~~

~~Rocky Mountain District~~

1860 Lincoln St. — Suite 501

Denver, Colorado ~~80203~~ 80295

Telephone 303 573-4049

W. A. Walther, Jr.

Operations Manager

Certified Mail No. 6723885  
Return Receipt Requested

February 16, 1979

Mr. Joe D. Ramey  
State Petroleum Engineer  
Secretary-Director  
Oil Conservation Commission  
New Mexico Energy and Minerals Department  
P.O. Box 2088  
Santa Fe, New Mexico 87501

Re: Proposed Jicarilla #101 Well

Dear Mr. Ramey:

Pursuant to the request of Mr. A. R. Kendrick, Supervisor, District No. 3, and pursuant to Rule 3 of the Special Rules and Regulations for the West Lindrith Gallup-Dakota Oil Pool of the Oil Conservation Division, Energy and Minerals Department of the State of New Mexico, ARCO Oil and Gas Company, Division of Atlantic Richfield Company, the Applicant, submits this letter application for administrative approval of an exception to Rule 2 of said Rules and Regulations for the drilling of a non-standard spacing and proration unit and shows as follows:

1. Rule 2 of said Rules and Regulations requires that each well in the pool be located on a spacing and proration unit consisting of 160 acres.

2. Applicant has previously submitted its Application for Permit to Drill, Deepen or



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Plug Back (Form 9-331 C--May, 1963) dated February 1, 1979, to the appropriate authorities for the drilling of the proposed Jicarilla #101 Well sufficient to test the Dakota formation, to be located as follows:

Township 24 North, Range 4 West

Sec 5: NE $\frac{1}{4}$ NE $\frac{1}{4}$

750' FNL

990' FEL

Rio Arriba County, N.M.

3. The NE $\frac{1}{4}$  of said section, township and range is not a standard size quarter section of 160 acres under the United States Public Land Survey but instead consists of 218.95 acres, more or less.

4. Rule 3 of the special rules and regulations states that the Commission may grant administratively an exception to the 160-acre standard unit size established by Rule 2 without notice and without hearing by submitting an application.

5. By his signature below the undersigned verifies that all operators offsetting the proposed non-standard unit have been furnished with separate notification of this application this date by depositing same, in the United States mail, postage prepaid, certified mail, return receipt requested.

6. Pursuant to Rule 6 of the Special Rules and Regulations, based upon an allowable of 4.77 for a standard 160-acre spacing and proration unit, the proposed unit consisting of 218.95 acres more or less should be assigned, the appropriate increased allowable.

Applicant requests that it be granted administrative approval to drill the proposed Jicarilla #101 Well at the location described

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above with the allowable allocated to it as appropriate and for such other accompanying orders and approvals as may seem appropriate to the Commission.

ARCO Oil and Gas Company  
Division of Atlantic  
Richfield Company

By William A. Walther, Jr.  
Operations Manager

WAW/mem  
cc: A. R. Kendrick  
Supervisor, District #3  
District Office  
Oil Conservation Division  
New Mexico Energy and Minerals Department  
1000 Rio Brazos Road  
Aztec, New Mexico 87410