



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD  
AZTEC, NEW MEXICO 87410  
(505) 334-6173

OIL CONSERVATION DIVISION  
BOX 2088  
SANTA FE, NEW MEXICO 87501

DATE 5-15-81

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

MC 2877

Gentlemen:

I have examined the application dated 5-5-81  
for the Emore Operator Cooper Gas Com #1E Lease and Well No. J-15-291V-11w Unit, S-T-R

and my recommendations are as follows:

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

Yours truly,

Frank J. Dargatzis

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO  
APPLICATION FOR MULTIPLE COMPLETION

Form C-107  
5-1-61

Operator <b>AMOCO PRODUCTION COMPANY</b>		County <b>San Juan</b>		Date <b>May 4, 1981</b>
Address <b>501 Airport Drive</b>		Lease <b>Cooper Gas Com</b>		Well No. <b>1E</b>
Location of Well	Unit <b>J</b>	Section <b>15</b>	Township <b>29N</b>	Range <b>11W</b>

1. Has the New Mexico Oil Conservation Commission heretofore authorized the multiple completion of a well in these same pools or in the same zones within one mile of the subject well? YES \_\_\_\_\_ NO X
2. If answer is yes, identify one such instance: Order No. \_\_\_\_\_ ; Operator Lease, and Well No.: \_\_\_\_\_

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation		Chacra	Dakota
b. Top and Bottom of Pay Section (Perforations)		2776'-2790' 2865'-2876'	6187'-6210' 6260-6306, 6332'- 6339, 6352'-6380'
c. Type of production (Oil or Gas)			
d. Method of Production (Flowing or Artificial Lift)		Flowing	Flowing

4. The following are attached. (Please check YES or NO)

Yes	No	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	c. Waivers consenting to such multiple completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.*
<input checked="" type="checkbox"/>	<input type="checkbox"/>	d. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

5. List all offset operators to the lease on which this well is located together with their correct mailing address.

Southland Royalty 410 17th St., No. 1000, Denver, CO 80202.

Union Texas Petroleum Co., Suite 1010, Lincoln Tower Bldg., Denver, CO 80295.

El Paso Natural Gas Co., P. O. Box 1492, El Paso, Texas 79978

Beta Development Co., P.O. Box 1659, Midland, Texas 79702

Mobil Production Co., P. O. Box 5444-T.A., Denver, CO 80217

Kimbell 3000 Ft. Worth National Bank Bldg., Fort Worth, TX 76102

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES X NO \_\_\_\_ If answer is yes, give date of such notification May 10, 1981.

CERTIFICATE: I, the undersigned, state that I am the \_\_\_\_\_ of the \_\_\_\_\_ (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

R. W. Schroeder JS  
Signature

\*Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the zones for approval of the same should be filed simultaneously with this application.

8 5/8" 24#/FT K-55 ST&C  
CASING LANDED AT 336' WITH  
300 SX CMT

CHACRA PERFORATIONS  
2776'  
2876'

1 1/4" PRODUCTION TUBING  
LANDED AT 2860'

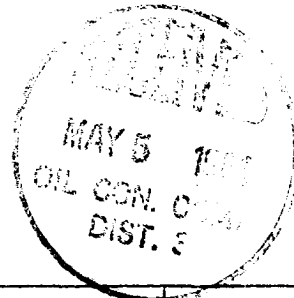
MODEL D PRODUCTION PACKER  
SET AT 3068'

DAKOTA PERFORATIONS  
6187'  
6380'

2 1/16" PRODUCTION TUBING  
LANDED AT 6370'

5 1/2" 17#/FT K-55 ST&C  
CASING LANDED AT 6464'  
WITH 1410 SX CMT

CENTRALIZERS SET AT 6340', 6260', and 6180'



Amoco Production Company

COOPER GAS COM #1E

SCALE:

DRG.  
NO.

# RIIW

<p>9</p> <p>EPNG LLOYD A #3</p> <p>BETA DEV. CO. FOGELSON #1</p> <p>EPNG LLOYD A #4</p> <p>EPNG LLOYD A #2</p>	<p>10</p> <p>MOBIL PROD. TRIMMEY JULANDER GAS COM #1</p>	<p>11</p> <p>EPNG LLOYD A #1</p> <p>EPNG LLOYD A #1</p> <p>BETA DEV. FOGELSON #1</p> <p>BETA DEV. FOGELSON #1</p>
<p>16</p> <p>AMOCO PROD. MCCARTHY GAS COMB #1E</p> <p>UNION TEXAS PET. CO. N. MEX. B. COM. #1</p> <p>AMOCO PROD. MCCARTHY GAS COMB #1E</p>	<p>15</p> <p>AMOCO COOPER GAS COMB #1</p> <p>GETTY OIL CO. MEXICO FED. N #1</p>	<p>14</p> <p>AMOCO</p> <p>BRUNTON GAS COM #1</p> <p>HARE GAS COM #1E</p> <p>BRUNTON GAS COM #1E</p> <p>HARE GAS COM #1</p>
<p>21</p> <p>AMOCO PROD. BERGIN GAS COMB #1E</p> <p>AMOCO PROD. BERGIN GAS COMB #1E</p> <p>SOUTHLAND Royalty CATEGNA #2</p>	<p>22</p> <p>KIMBELL</p> <p>CLOCK #1</p> <p>HARTMAN #1</p>	<p>23</p> <p>AMOCO</p> <p>HARE GAS COMB #1E</p> <p>PEARCE GAS COMB #1</p> <p>PEARCE GAS COMB #1E</p> <p>PEARCE GAS COMB #1E</p> <p>PEARCE GAS COMB #1E</p>

/ ○ BASIN DAKOTA

■ BLOOMFIELD CHACRA

● AZTEC PICTURED CLIFFS