

THE APPLICATION OF MESA PETROLEUM
COMPANY FOR A DUAL COMPLETION

ORDER NO. MC-2752

ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION DIVISION



Under the provisions of Rule 112-A, Mesa Petroleum Company made application to the New Mexico Oil Conservation Division on August 14, 1980, for permission to dually complete its State Com AJ Well No. 34E located in Unit N of Section 36, Township 32 North, Range 12 West, NMPM, San Juan County, New Mexico, in such a manner as to permit production of gas from the Fruitland formation and from the Basin-Dakota Pool.

Now, on this 5th day of September, 1980, the Division Director finds:

1. That application has been filed under the provisions of Rule 112-A of the Division's Rules and Regulations;
2. That satisfactory information has been provided that all operators of offset acreage have been duly notified;
3. That no objections have been received within the waiting period as prescribed by said rule;
4. That the proposed dual completion will not cause waste nor impair correlative rights; and
5. That the mechanics of the proposed dual completion are feasible and consonant with good conservation practices.

IT IS THEREFORE ORDERED:

That the applicant herein, Mesa Petroleum Company, be and the same is hereby authorized to dually complete its State Com AJ Well No. 34E located in Unit N of Section 36, Township 32 North, Range 12 West, NMPM, San Juan County, New Mexico, in such a manner as to permit production of gas from the Fruitland formation and from the Basin-Dakota pool through parallel strings of tubing.

PROVIDED HOWEVER, That applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A.

PROVIDED FURTHER, That applicant shall take packer-leakage tests upon completion and annually thereafter.

IT IS FURTHER ORDERED: That jurisdiction of this cause is hereby retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


JOE D. RAMEY

OIL CONSERVATION COMMISSION
Albuquerque DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE August 15, 1980

RE: Proposed MC α
Proposed DHC _____
Proposed NSL _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

Gentlemen:

I have examined the application dated August 14, 1980
for the Man Pet. Co. State Com A J #34E N-36-2N-12W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours very truly,

Frank J. Chang

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

Form C-107
5-1-61

Operator <u>Mesa Petroleum Co.</u>		County <u>San Juan</u>	Date <u>August 7, 1980</u>
Address <u>1660 Lincoln, Denver, Colo. 80264</u>		Lease <u>State Com</u>	Well No. <u>AJ 34E</u>
Location of Well <u>N</u>	Unit <u>36</u>	Township <u>32N</u>	Range <u>12W</u>

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 _____
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	<u>Fruitland</u>	<u>N/A</u>	
b. Top and Bottom of Pay Section (Perforations)	<u>2480-2650 (Gross)</u>	<u>N/A</u>	<u>7322-7474' (Gross)</u>
c. Type of production (Oil or Gas)	<u>Gas</u>	<u>N/A</u>	<u>Gas</u>
d. Method of Production (Flowing or Artificial Lift)	<u>Flowing</u>	<u>N/A</u>	<u>Flowing</u>

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

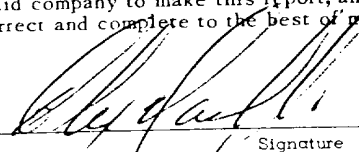
Yes	No	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
<input 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 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.

Please see attached list

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES ☒ NO _____. If answer is yes, give date of such notification August 7, 1980.

CERTIFICATE: I, the undersigned, state that I am the Div. Drlg. Supervisor of the Mesa Petroleum Co. (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.


Signature

's on file in Conservation's Aztec office

Waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission 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, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

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

State Com AJ 34E
Sec. 36, T32N, R12W
San Juan County, New Mexico

OFFSET OPERATORS

Tenneco Oil Exploration and Production Co.
720 South Colorado Blvd., Penthouse
Denver, Colorado 80222

Southland Royalty Company
Farmington, New Mexico District Office
P. O. Drawer 570
Farmington, New Mexico 87401

Southland Royalty Company
Denver District Office
410 17th Street, Suite 1000
Denver, Colorado 80202

El Paso Natural Gas Co.
P. O. Box 990
Farmington, New Mexico 87401

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

Continental Oil Company
Hobbs New Mexico Office
1001 N. Turner
Hobbs, New Mexico 88240

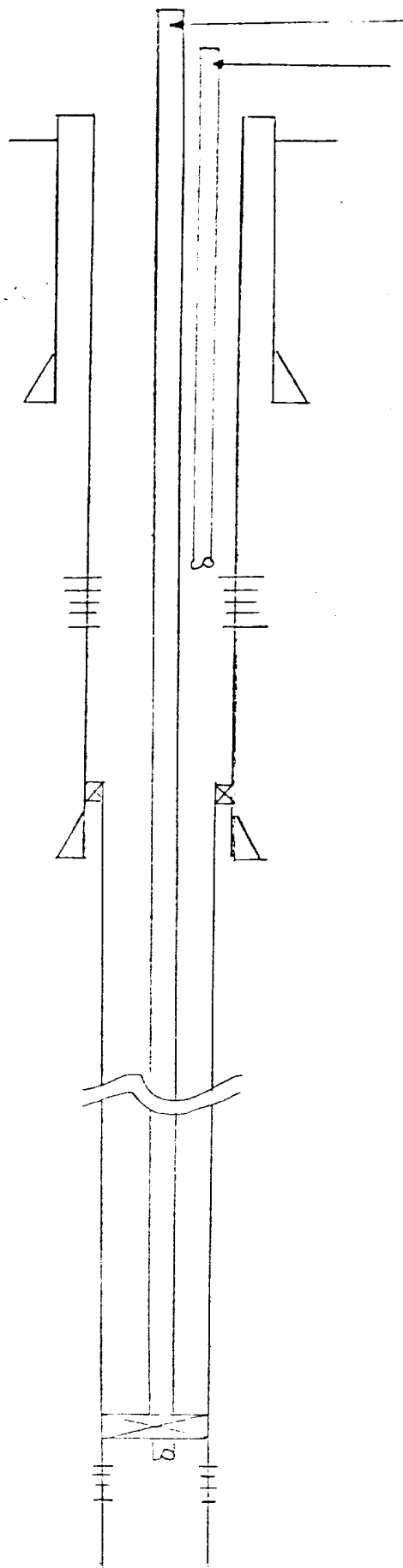
Continental Oil Co.
555 17th Street
Denver, Colorado 80202

Crown Central Petroleum Corp.
P. O. Box 1168
Baltimore, Maryland 21203

Northwest Pipeline Corporation
P. O. Box 1526
Salt Lake City, Utah 84110

Mr. Wayne Moore
403 No. Marinfeld
Midland, Texas

Mesa Petroleum Co.
State Com AJ 34E
Sec. 36, T32N, R12W
San Juan County, New Mexico



2 3/8" EUE tubing set @ 7270' KB

1 1/4" NUE tubing set @ 2422' KB

10 3/4" 30#/ft. set @ 218' KB
Cement to the surface

Fruitland Perforations
2480-2650' Gross

4 1/2" Liner Hanger @ 3073' KB

7" 20#/ft. set @ 3300' KB
Cement top @ 1400' KB

Retrievable production packer set @ 7274' KB

Dakota perforations 7322-7474 (Gross)

4 1/2" 10.5#/ft. set @ 7583', PBD 7552' KB
Cement top @ 7294' KB