

THE APPLICATION OF MESA PETROLEUM
COMPANY FOR A DUAL COMPLETION

ORDER NO. MC-2839

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 April 20, 1981, for permission to dually complete its State Com AF Well No. 28E located in Unit I of Section 36, Township 29 North, Range 10 West, NMPM, San Juan County, New Mexico, in such a manner as to permit production of gas from the Blanco Mesaverde Pool and the Basin Dakota Pool.

Now, on this 18th day of May, 1981, 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;
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 AF Well No. 28E located in Unit I of Section 36, Township 29 North, Range 10 West, NMPM, San Juan County, New Mexico, in such a manner as to permit production of gas from the Blanco Mesaverde Pool and the Basin Dakota Pool through parallel strings of tubing.

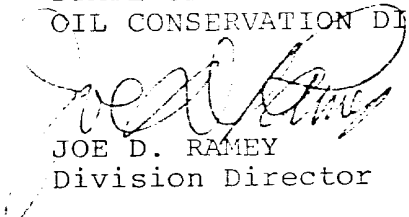
PROVIDED HOWEVER, That applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A.

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
Division Director

SEAL



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

1000 RIO GRANDS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-2178

OIL CONSERVATION DIVISION
BOX 2038
SANTA FE, NEW MEXICO 87501

DATE 4-17-81

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

Gentlemen:

I have examined the application dated 4-13-81
for the Min Operator State Co. A-F 5154 Lease and Well No. T-26-29-15 Unit, S-T-R

and my recommendations are as follows:

Oppose

Yours truly,

Frank J. Gray

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

Form C-107
5-1-61

Operator Mesa Petroleum Co.		County San Juan		Date
Address 1660 Lincoln St. #2800 Denver, Co 80264		Lease St. Com AF		Well No. 28E
Location of Well	Unit I	Section 36	Township 29N	Range 10W

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	Mesaverde		Dakota-Graneros
b. Top and Bottom of Pay Section (Perforations)	3971' - 4617'		6431' - 6509'
c. Type of production (Oil or Gas)	gas		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 type="checkbox"/>	<input checked="" 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 112A.)

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

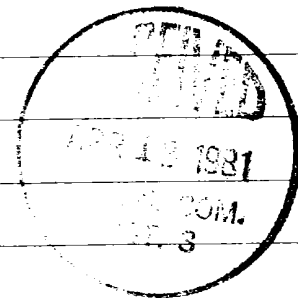
*4(d) - Logs sent prior to filing of this application

Southland Royalty Co., 410 17th Street, #1000, Denver, CO 80202

Tenneco Oil Co., 720 S. Colorado Blvd., Penthouse, Denver, CO 80222

Supron Energy Corp., Box 808, Farmington, NM 87401

Amoco Production Co., 501 Airport Road, Farmington, NM 87401



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 4-13-81.

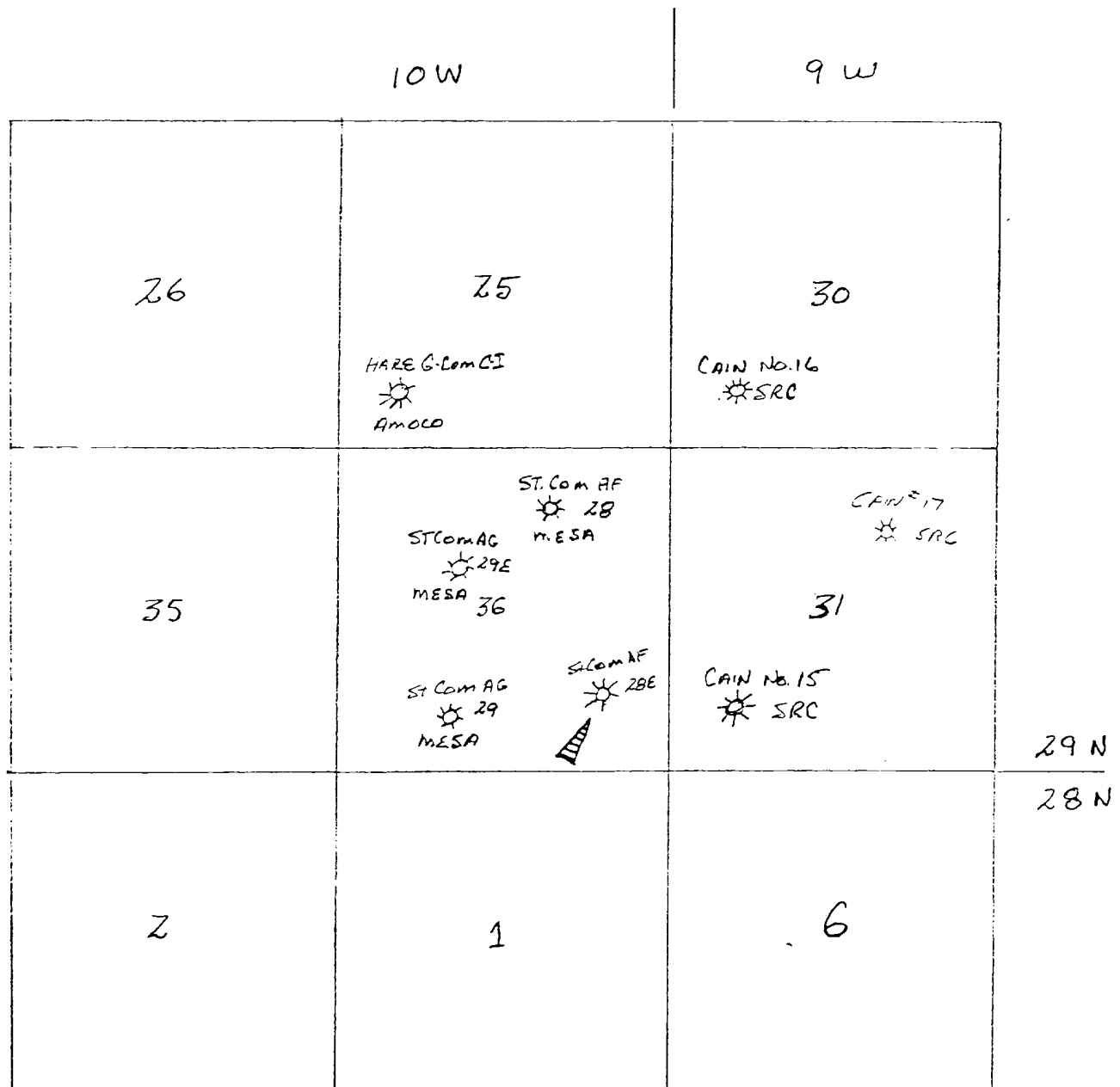
CERTIFICATE: I, the undersigned, state that I am the Division Production Super. of the Mesa Petroleum Co. (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and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

[Signature]
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 perforation unit in one or more of

Offset Wells
 State Com AF 28E
 Sec. 36-T29N-R10W
 San Juan County, New Mexico



Daniel Casper
Petroleum Landman
2575 South Lafayette
Denver, Colorado 80210
(303) 744-7500

page one

OFFSET WELLS

Well Name: State Com AF No. 28E

<u>Operator</u>	<u>Well Name</u>	<u>Legal Description</u>
Mesa Petroleum Co.	State Com AF No. 28	36-29-10 NWNE
Mesa Petroleum Co.	State Com AG No. 29E	36-29-10 SENW
Mesa Petroleum Co.	State Com AG No. 29	36-29-10 SESW
Amoco Production Co.	Hare Gas Com C No. 1	25-29-10 SWSW
Southland Royalty Co.	Cain No. 16	30-29-9 SWSW
Southland Royalty Co.	Cain No. 15	31-29-9 SWSW
Southland Royalty Co.	Reid No. 22R	7-28-9 Lot 2
Southland Royalty Co.	Reid No. 22	7-28-9 Lot 6
Supron Energy Corp.	Zachry No. 19E	12-28-10 Lot 7

State Com AF 28E
Sec. 36 - T29N - R10W
San Juan Co., NM



8 5/8" 24# csg set @ 278'

Top of cement @ 800'
DV Tool 2299'

1 1/2" tbg set @ 3958'

Perfs: 4226' - 4100' - MV
4617' - 3971' - MV

DV Tool 4647'

5 1/2" - 15.5# csg set @ 6638'

2 1/16" tbg set @ 6403'
Packer @ 6171'

Perfs: 6431' - 6509' - DK-Graneros

PBTD: 6607'

TS 6640'