

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>8/10/78</u>
Address <u>P.O. Box 2009, Amarillo, TX 79189</u>			Lease <u>Suter</u>	Well No. <u>2A</u>
Location of Well <u>0</u>	Unit <u>12</u>	Section <u>32N</u>	Township <u>11W</u>	Range <u>11W</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 _____ Unknown _____
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>Pictured Cliffs</u>		<u>Mesaverde</u>
b. Top and Bottom of Pay Section (Perforations)	<u>3168 - 3190'</u>		<u>4715 - 5694'</u>
c. Type of production (Oil or Gas)	<u>Gas</u>		<u>Gas</u>
d. Method of Production (Flowing or Artificial Lift)	<u>Flowing</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 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.)

Logs should have already been received by the Commission.

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

Southland Royalty, 1010 Denver Club Bldg., 518 17th Street, Denver, Colorado 80202

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

Northwest Pipeline, P. O. Box 90, Farmington, New Mexico 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 8/18/78.

CERTIFICATE: I, the undersigned, state that I am the Staff Engineer 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.

NMOCC Santa Fe (2), NMOCC Aztec (2)
J. Archer
Offset Operators

[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 proration unit in one or more of the pools, a separate application for approval of the same should be filed simultaneously with this application.

Suter #2A
 Sec. 12, T32N, R11W
 San Juan County, New Mexico

Pictured Cliffs

Mesaverde

10 3/4" 30.5# K55 csg.
 set at 227' KB
 cmtd to surface

Top of cmt behind
 7" csg at 700'.

1 1/4" tbg @ 3152'

1. Otis Seat Nipple

Pictured Cliffs perfs 3168-3190'

Top 4 1/2" liner 3241
 Otis PL pkr @ 3300

7" 26# K55 ST&C csg
 set at 3408' w/15 centralizers
 and 8 scratchers

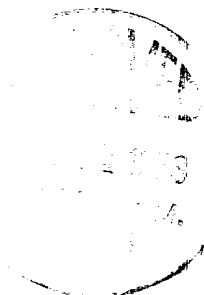
2 3/8" EUE tbg @ 5617'
 1. Otis N Nipple

Mesaverde perfs 4714-5694'

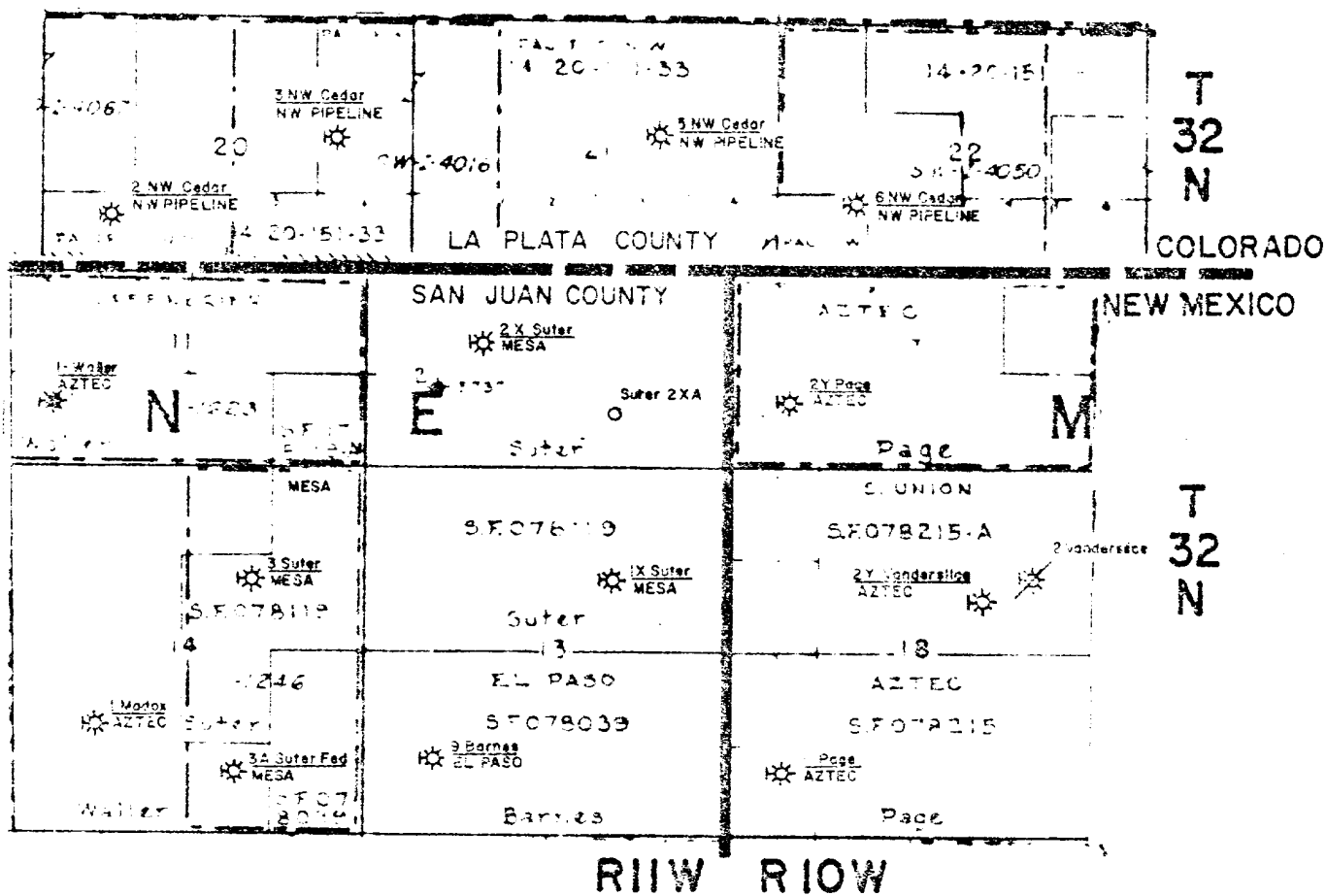
PBTD 5708'

TD 5794'

4 1/2" 10.5# K55 liner set at 5791'
 cmtd to top of liner




RIOW



LEGEND

WELL NAME
 OPERATOR
 PRODUCTION CODE
 Kpc
 Kny
 Kd

 MESA PETROLEUM CO. CENTRAL DIVISION	
COX CANYON PROSPECT - OP 773 SAN JUAN COUNTY, NEW MEXICO	
SUTER #2X-A (Kny)	
DPH	2" = 1 Mile Dec. '76