

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

Form O-107
5-1-61

Operator Southland Royalty Company		County San Juan	Date August 29, 1979
Address P. O. Drawer 570, Farmington, New Mexico		Lease Davis	Well No. No. 5-A
Location of Well:	Unit N	Section 3	Township 31 North
			Range 12 West

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.: _____

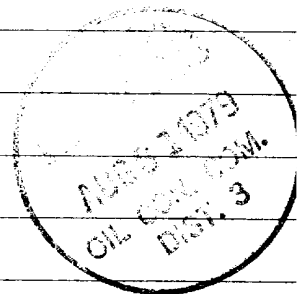
3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Aztec Pictured Cliffs		Blanco Mesaverde
b. Top and Bottom of Pay Section (Perforations)	2624'-2717'		5040'-5285'
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or 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 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.)

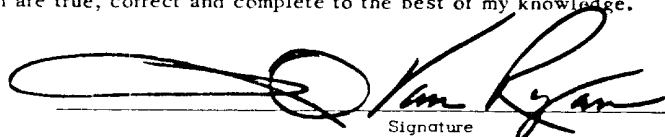
5. List all offset operators to the lease on which this well is located together with their correct mailing address.

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



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 August 29, 1979.

CERTIFICATE: I, the undersigned, state that I am the Dist. Production Manager of the Southland Royalty Company (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.

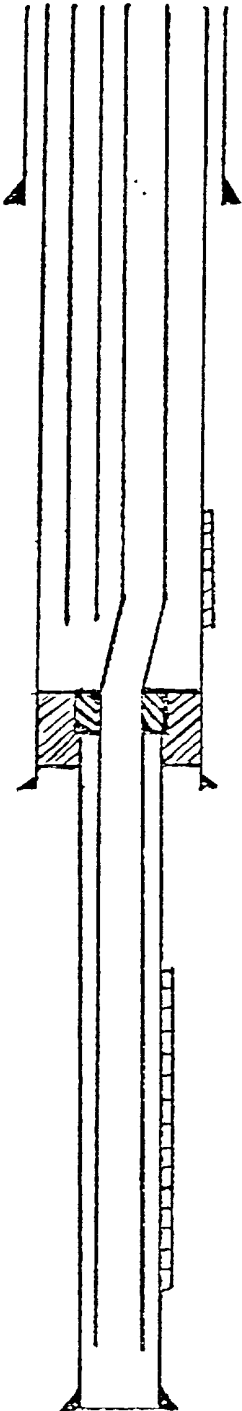

Signature

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 producing zones, then separate application for approval of the same should be filed simultaneously with this application.

SOUTHLAND ROYALTY COMPANY
DUAL COMPLETION DIAGRAM

WELL Davis #5A
LOCATION Section 3-T31N-R12W
1120' FSL & 1740' FWL
San Juan County, New Mexico



9-5/8", 36#, K-55 set at 210'.
Cemented with 190 sacks.

Pictured Cliffs perforated from 2624'-2717'
with total of 11 holes.
Packer set at 2886'.
4-1/2" liner hanger set at 2795'.
1-1/2", 2.76#, CSR-55 set at 2692'

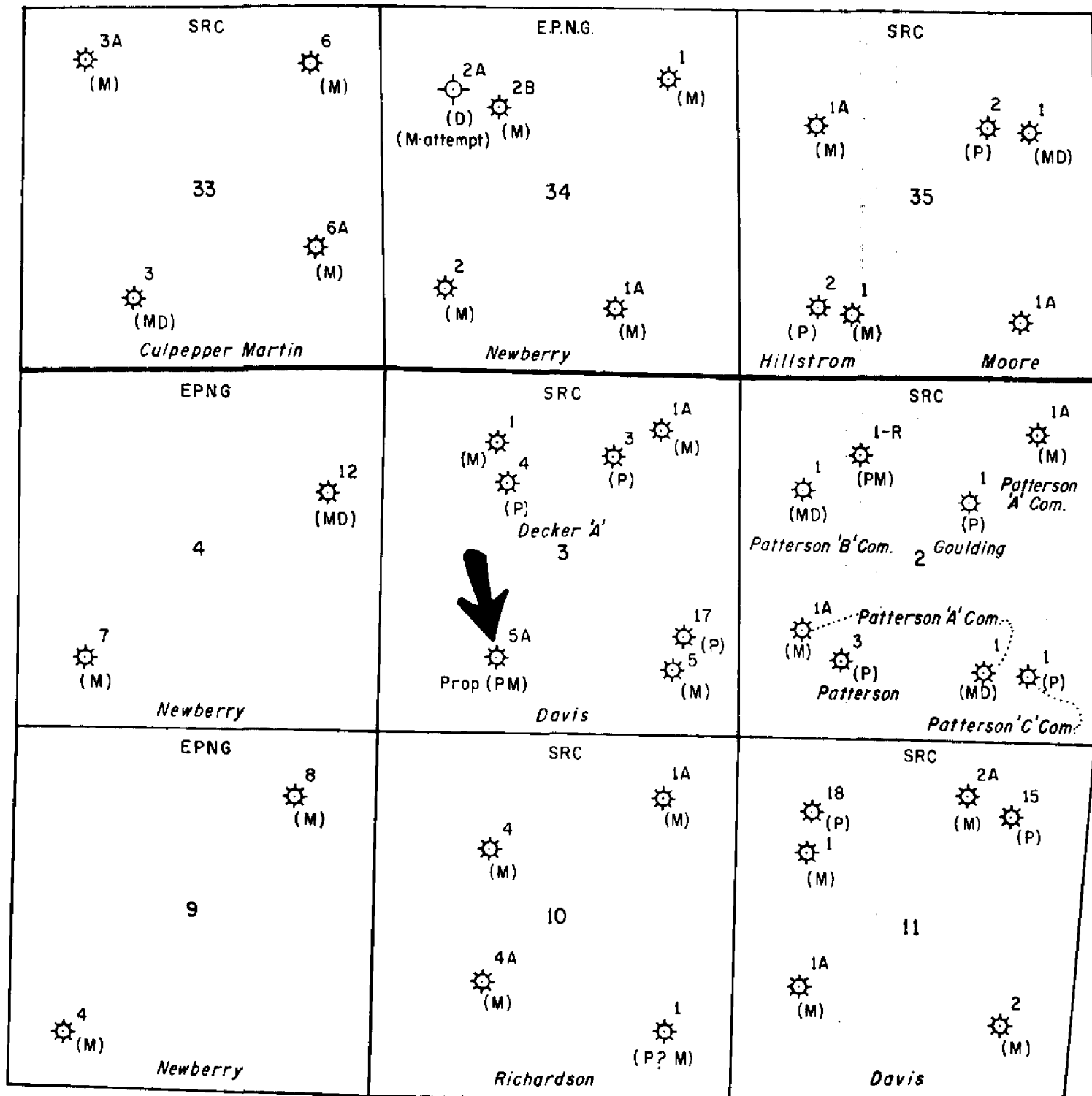
7", 20#, K-55 set at 2962'.
Cemented with 170 sacks.

Mesaverde perforated from 5040'-5285' with
total of 13 holes.

4-1/2", 10.50#, K-55 liner set from 2795'-5338'.
Cemented with 250 sacks.

2-3/8", 4.6#, J-55 set at 5280'.

R - 12 - W



Southland Royalty Company

P.O. Drawer 570
Farmington, New Mexico 87401

8-20-1979

DATE _____

C. Parsons

PREPARED BY

San Juan Basin

PROJECT AREA

C.I. HORIZON

$$1'' = 2000'$$

SCALE

REVISID DATE

FILE NUMBER

SAN JUAN CO., NEW MEXICO
OFFSET OPERATORS'
PERMISSION FOR DUAL COMPLETION
OF PICTURED CLIFFS AND MESAVERDE FM.

SRC
Davis #5A

1120' FSL-1740' FWL

N-Sec. 3 - T 31 N - R 12 W N.M.P.M.