



OIL CONSERVATION COMMISSION
Carter DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE 11-20-79

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

Gentlemen:

I have examined the application dated 11-8-79
for the Southland Royalty Co Deerberg 3-E, 14-1-31N-12W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours very truly,

AR Kendrick

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

Form C-107
 5-1-61

Operator <i>Southland Royalty Company</i>		County <i>San Juan</i>		Date <i>November 8, 1979</i>
Address <i>P. O. Drawer 570, Farmington, New Mexico</i>		Lease <i>Dusenberry</i>		Well No. <i>3-E</i>
Location of Well	Unit <i>H</i>	Section <i>1</i>	Township <i>31N</i>	Range <i>12W</i>

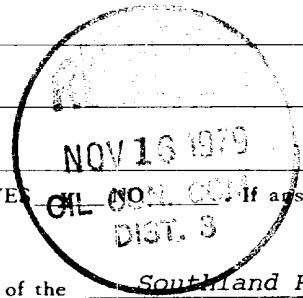
1. Has the New Mexico Oil Conservation Commission heretofore authorized the multiple completion of a well in these same pools or in the same zones within one mile of the subject well? YES _____ NO X
2. If answer is yes, identify one such instance: Order No. _____; Operator Lease, and Well No.: _____

3. The following facts are submitted:

	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	<i>Undesignated Gallup</i>		<i>Basin Dakota</i>
b. Top and Bottom of Pay Section (Perforations)	<i>6818' - 6871'</i>		<i>7436'-7626</i>
c. Type of production (Oil or Gas)	<i>Gas</i>		<i>Gas</i>
d. Method of Production (Flowing or Artificial Lift)	<i>Flowing</i>		<i>Flowing</i>

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.
Mesa Petroleum, 1600 Lincoln Street, 2800 Lincoln Center Bldg, Denver, Colorado 80203



6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES NOV 16 1979 If answer is yes, give date of such notification November 8, 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.

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

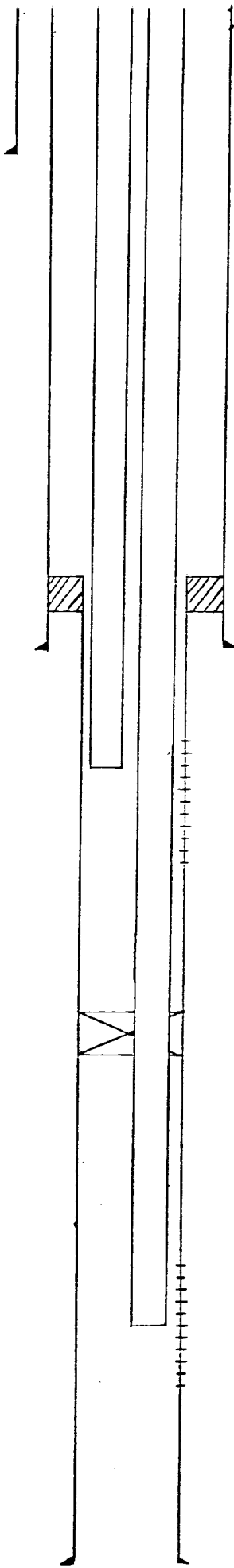
SOUTHERN ROYALTY COMPANY
DUAL COMPLETION DIAGRAM

Dusenberry #3-E

1720' FNL & 790' FEL - Sec. 1-T31N-R12W

San Juan County, New Mexico

10-3/4", 32.75#, H-40 casing set at 232'.
Cemented with 200 sacks.



Liner Hanger set at 4910'

7-5/8", 26.4#, N-80 & K-55 casing set at 5134'.
Cemented with 430 sacks.

1-1/2", 2.76#, CSR-55 tubing set at 6699'.

Perforated Undesignated Gallup from 6818'-6871',
with total of 6 holes.

Packer set at 6968'.

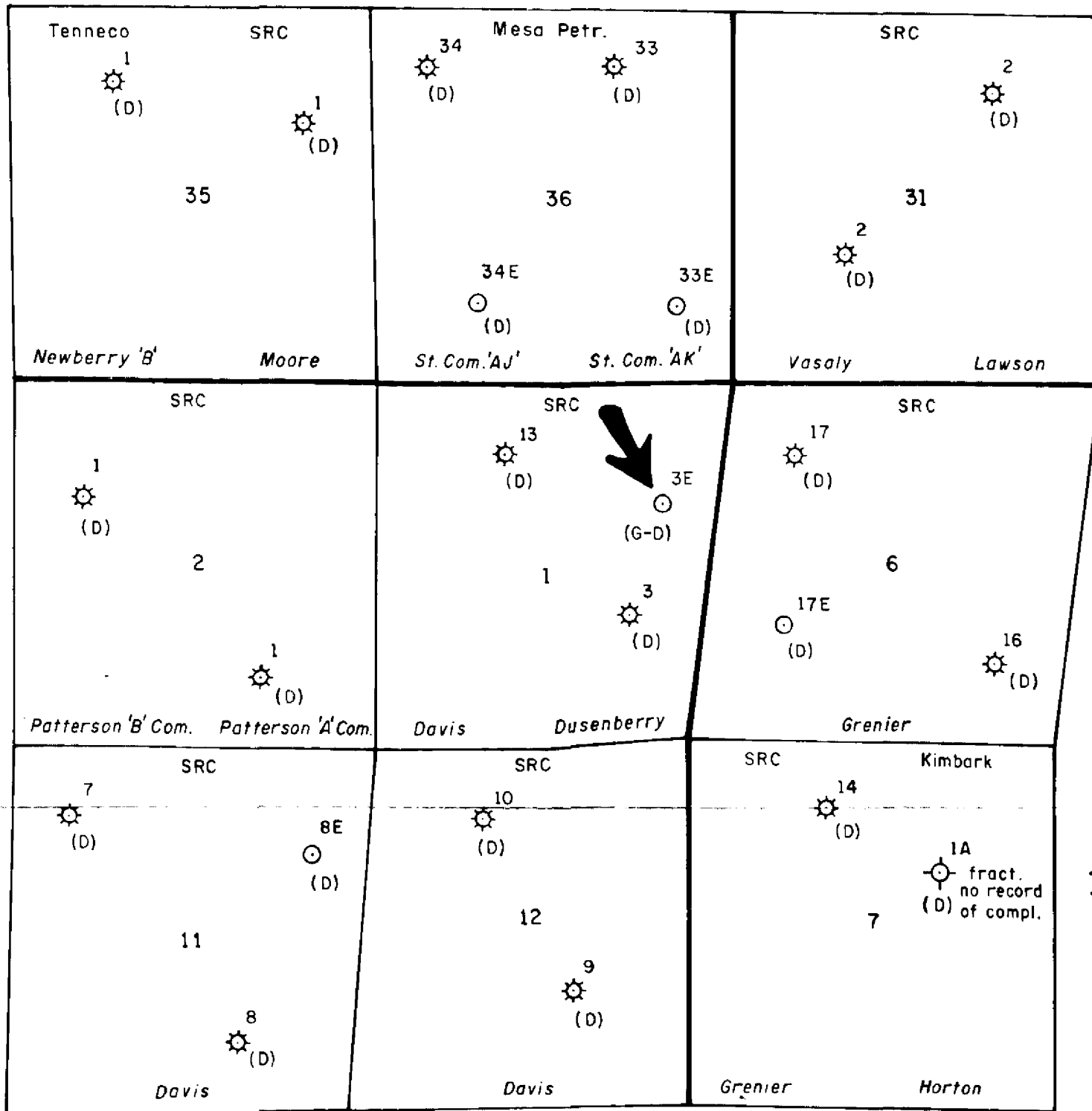
Perforated Basin Dakota from 7436'-7626',
with total of 14 holes.

2-1/16", 3.25#, V-55 tubing set at 7612'.

5-1/2", 15.5#, & 17#, K-55 & N-80 casing set
from 4910'-7658'.
Cemented with 257 sacks.

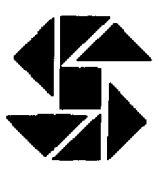
R-12-W

R-11-W



T
32
N

T
31
N



Southland Royalty Company

P.O. Drawer 570
Farmington, New Mexico 87401

10-15-1979
DATE
C. Parsons
PREPARED BY
San Juan Basin
PROJECT AREA
C.I. HORIZON
1" = 2000'
SCALE
REVISED DATE
FILE NUMBER

SAN JUAN CO., NEW MEXICO
OFFSET OPERATORS'
PERMISSION FOR DUAL COMPLETION OF
GALLUP & DAKOTA FORMATION

SRC
Dusenberry #3E
1720' FNL-790' FEL
H- Sec. 1 - T 31N - R12W N.M.P.M.

OIL CONSERVATION COMMISSION
Cytor DISTRICT

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BOX 2088
SANTA FE, NEW MEXICO

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for the Southland Lloydy Co. Duncan # 3E H-1-3/N-126
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours very truly,

A.W. Kendrick

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 SANTA FE, NEW MEXICO
 APPLICATION FOR MULTIPLE COMPLETION

Form C-107
 5-1-61

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Location of Well	Unit <u>H</u>	Section <u>I</u>	Township <u>31N</u>
			Range <u>12W</u>

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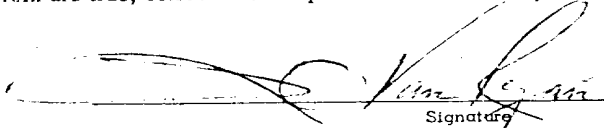
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SOUTHLAND ROYALTY COMPANY
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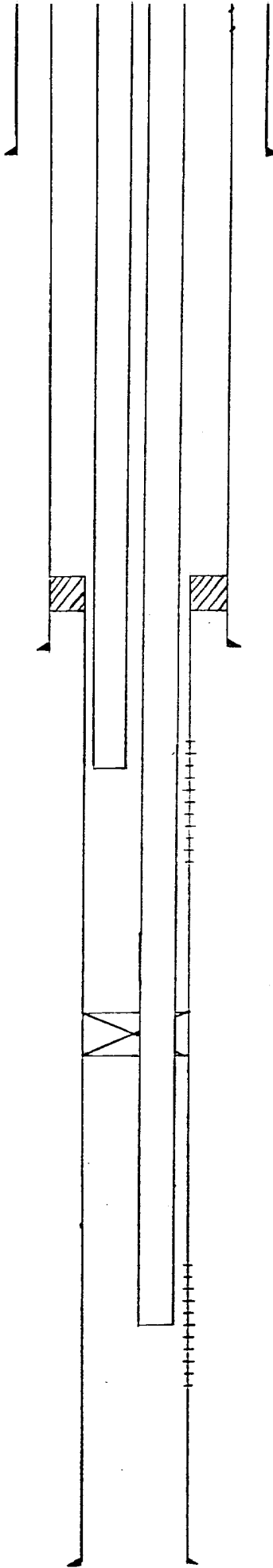
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