

OIL CONSERVATION COMMISSION
City DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE February 4, 1980

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

Gentlemen:

I have examined the application dated January 30, 1980
for the Southwest Royalty Co. Grant #11-E N-13-31N-12W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours very truly,

Frank E. Day

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

Form C-107
5-1-61

Operator <u>Southland Royalty Company</u>		County <u>San Juan</u>	Date <u>January 30, 1980</u>
Address <u>P. O. Drawer 570, Farmington, NM 87401</u>		Lease <u>Grenier</u>	Well No. <u>#11E</u>
Location of Well <u>N</u>	Unit <u>13</u>	Township <u>31N</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 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>Dakota</u>
b. Top and Bottom of Pay Section (Perforations)	<u>2345' - 2358'</u>		<u>7075'-7264'</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)

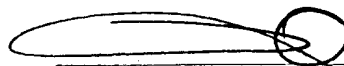
Yes	No	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing 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.)

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

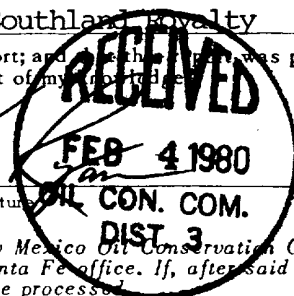
Southland Royalty Company is the only offset operator.

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 _____.

CERTIFICATE: I, the undersigned, state that I am the District Production Mgr. 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

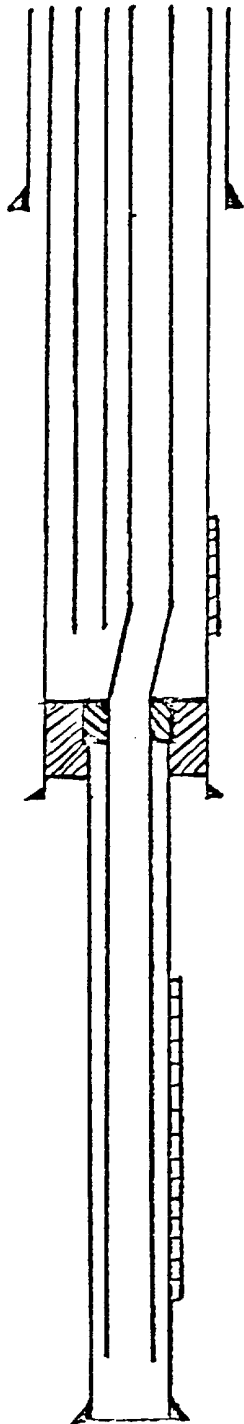


old waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

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

SOUTHLAND ROYALTY COMPANY
DUAL COMPLETION DIAGRAM

Grenier #11E
1075' FSL & 1850' FWL
Section 13, T31N, R12W
San Juan County, New Mexico



10 3/4", 32.7#, H-40 csg set @ 242', cmtd w/200 sx

Perforated Fruitland from 2345'-2358' with 3 holes

1 1/2", 2.76#, V-55 tbg lnd @ 2636'

7 5/8", 26#, K-55 csg set @ 4819', cmtd w/514 sx

Liner Hanger set at 4663'

Baker Model "R" pkr set @ 4700'

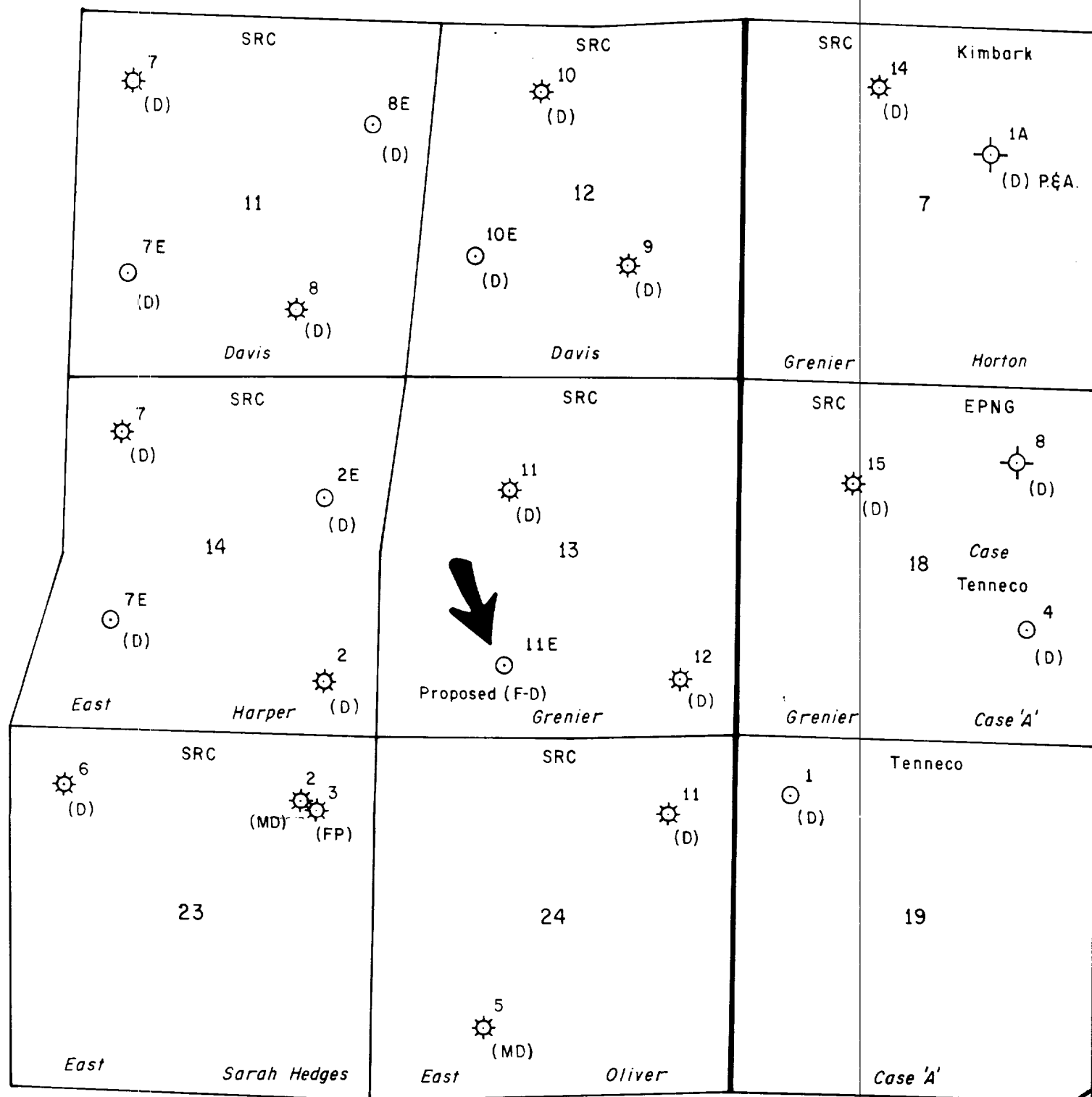
Perforated Dakota from 7075' - 7264' with 13 holes

2 3/8", 4.7#, J-55 tbg lnd @ 7242'

5 1/2", 15.5#, K-55 csg set frm 4663'-7304', cmtd w/300 sx

R-12-W

R-11-W



T
31
N



Southland Royalty Company

P.O. Drawer 570
Farmington, New Mexico 87401

1 -28-1980

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
FRUITLAND & DAKOTA FORMATION

SRC

Grenier #11E

1075' FSL-1850' FWL

N - Sec. 13 - T 31N - R12W N.M.P.M.

OIL CONSERVATION COMMISSION
Carter DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE February 4, 1980

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

Gentlemen:

I have examined the application dated January 30, 1980
for the Southland Royalty Co., Gravier #11-E, N-13-31 N-12 W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours very truly,

Frank S. Chung

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

Form C-167
5-1-61

Operator <u>Southland Royalty Company</u>		County <u>San Juan</u>	Date <u>January 30, 1980</u>
Address <u>P. O. Drawer 570, Farmington, NM 87401</u>		Lease <u>Grenier</u>	Well No. <u>#11E</u>
Section of Well <u>N</u>	Unit <u>13</u>	Township <u>31N</u>	Range <u>12W</u>

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 NO

If answer is yes, identify one such instance: Order No. _____; Operator Lease, and Well No.: _____

The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	<u>Fruitland</u>		<u>Dakota</u>
b. Top and Bottom of Pay Section (Perforations)	<u>2345' - 2358'</u>		<u>7075' - 7264'</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>

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.) |

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

Southland Royalty Company is the only offset operator.

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 _____.

CERTIFICATE: I, the undersigned, state that I am the District Production Mgr. of the Southland Royalty Company (company), and that I am authorized by said company to make this report and that the facts stated therein are true, correct and complete to the best of my knowledge and belief under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge and belief.


Signed 4-1330
CON. COM.
DIST. 3

*If 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.

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