

THE APPLICATION OF SOUTHLAND ROYALTY
COMPANY FOR A DUAL COMPLETION

ORDER NO. MC-2657

ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION DIVISION

Under the provisions of Rule 112-A, Southland Royalty Company made application to the New Mexico Oil Conservation Division on May 22, 1980, for permission to dually complete its McClanahan Well No. 15E located in Unit O of Section 14, Township 28 North, Range 10 West, NMPM, San Juan County, New Mexico, in such a manner as to permit production of gas from the Mesaverde formation and from the Basin-Dakota Pool.

Now, on this 11th day of June, 1980, 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; and
- (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, Southland Royalty Company, be and the same is hereby authorized to dually complete its McClanahan Well No. 15E located in Unit O of Section 14, Township 28 North, Range 10 West, NMPM, San Juan County, New Mexico, in such a manner as to permit production of gas from the Mesaverde formation and from 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.

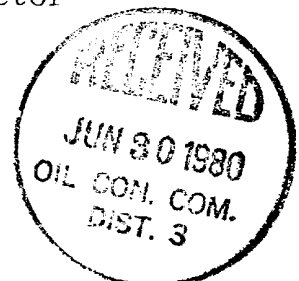
IT IS FURTHER ORDERED: That jurisdiction of this cause is hereby retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

Joe D. Ramey
JOE D. RAMEY
Division Director

SEAL



OIL CONSERVATION COMMISSION
15th DISTRICT

OIL CONSERVATION COMMISSION
BOX 10688
SANTA FE, NEW MEXICO

DATE

May 23 1980

RE: Proposed MC X

Proposed DHC

Proposed NSL

Proposed SWD

Proposed WFX

Proposed PMX

Gentlemen:

I have examined the application dated May 22, 1980
for the Smith, R. W. & M. C. L. # 15E O-14-2910-10w
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

None

Yours very truly,

Frederick B. [Signature]

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

Form C-107
5-1-61

Operator Southland Royalty Company		County San Juan	Date May 13, 1980
Address P. O. Drawer 570, Farmington, NM 87401		Lease McClanahan	Well No. #15E
Location of Well 0	Section 14	Township 28N	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 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	Blanco Mesa Verde		Basin Dakota
b. Top and Bottom of Pay Section (Perforations)	4190' - 4399'		6263' - 6434'
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flow		Flow

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.

Amoco Production, 501 Airport Drive, Farmington, NM 87401

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

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 **May 13, 1980**.

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 add 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 on-turbidizer 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.

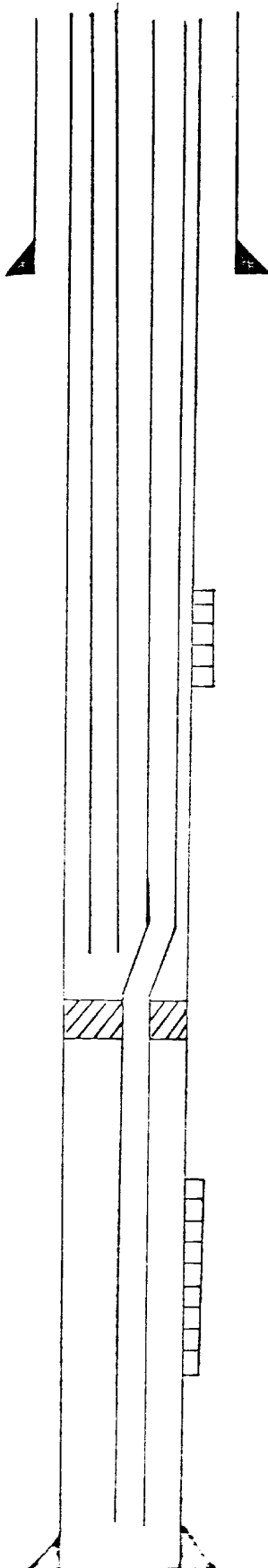
SOUTHLAND ROYALTY COMPANY

DUAL COMPLETION DIAGRAM

McClanahan #15E

910' FSL & 1650' FEL

Section 14, T28N, R10W



8 5/8", 24# casing set @ 234', cemented with 200 sacks

Mesa Verde perforated from 4190' - 4399' with 13 holes

1 1/2", 2.75# tubing landed at 4401'

Baker Model "R" packer at 4505'

Dakota perforated from 6263' - 6530' with 7 holes,
and from 6382' - 6434' with 8 holes

2 1/16", 3.25#, tubing landed at 6416'

5 1/2", 15.5#, casing set at 6480', cemented with 610 sacks

R 10 W

<p>SUPRON 10 *Zachry 14 (D)</p>	<p>SUPRON 11 *Zachry 18 (D)</p>	<p>12 SUPRON *Zachry 19 (D)</p>
<p>SRC Cain 11 * (D)</p> <p>15</p> <p>SRC *Cain 10 (D)</p>	<p>SRC *McClanahan 19 (D)</p> <p>14</p> <p>SRC McClanahan 15 * (D)</p> <p>SRC McClanahan 15-E (DM)</p>	<p>SRC McClanahan 18 * (DM)</p> <p>13</p> <p>SRC *McClanahan 20 (D)</p>
<p>AMOCO Davidson Gas II * (D)</p> <p>22</p> <p>LADD PETRO. *Kutz Canyon 1 (D)</p>	<p>SRC *McClanahan 14 (D)</p> <p>23</p> <p>SRC *McClanahan 2 (D)</p>	<p>SRC McClanahan 17 * (D)</p> <p>24</p> <p>SRC *McClanahan 16 (D)</p>

T
28
N



Southland Royalty Company
FARMINGTON DISTRICT
FARMINGTON, NEW MEXICO

DATE:
04-03-80

SCALE:
1" = 2000'

PREPARED
BY: AMB

SAN JUAN COUNTY, NEW MEXICO

**APPLICATION FOR DUAL COMPLETION
BASIN DAKOTA / BLANCO MESA VERDE
SRC**

McClanahan No. 15-E

910' FSL & 1650' FEL

SEC. 14, T 28 N, R 10 W