



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE

BRUCE KING  
GOVERNOR

LARRY KEHOE  
SECRETARY

1000 RIO BRAZOS ROAD  
AZTEC, NEW MEXICO 87410  
(505) 334-6178

ORDER NO. MC-3-002

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 for permission to dually complete its Thompson Well No. 3-A located in Unit J of Section 34, Township 31 North, Range 12 West, NMPM, San Juan County, New Mexico, in such a manner as to permit production of gas from the Flora Vista Fruitland and the Blanco Mesaverde Pools.

Now, on this 1st day of February, 1982, the Division finds:

1. That application has been filed under the provisions of Rule 112-A of the Division's Rules and Regulations;
2. That the proposed dual completion will not cause waste nor impair correlative rights; and
3. 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 Thompson Well No. 3-A located in Unit J of Section 34, Township 31 North, Range 12 West, NMPM, San Juan County, New Mexico, in such a manner as to permit production of gas from the Flora Vista Fruitland and the Blanco Mesaverde Pools 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.

This order may be rescinded if waste or reservoir damage results or if conditions render the installation no longer eligible for multiple completion.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

Frank T. Chavez  
District Supervisor

APPLICATION FOR MULTIPLE COMPLETION

Operator <i>Southland Royalty Company</i>		County <i>San Juan</i>		Date <i>January 18, 1982</i>
Address <i>P.O. Drawer 570, Farmington, New Mexico</i>		Lease <i>Thompson</i>		Well No. <i>3-A</i>
Location of Well	Unit <i>J</i>	Section <i>34</i>	Township <i>31N</i>	Range <i>12W</i>

1. Has the New Mexico Oil Conservation Division 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 \_\_\_\_\_

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>Flora Vista Fruitland</i>		<i>Blanco Mesa Verde</i>
b. Top and Bottom of Pay Section (Perforations)	<i>2070'-2079'</i>		<i>4681'-4930'</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.)   |

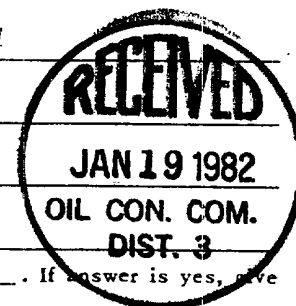
5. List all offset operators to the lease on which this well is located together with their correct mailing address.

*Amoco Production Company, 501 Airport Drive, Farmington, New Mexico 87401*

*Beta Development Company, 238 Petroleum Plaza, Farmington, New Mexico 87401*

*Consolidated Oil & Gas, Inc., P. O. Box 2038, Farmington, New Mexico 87401*

*Supron Energy Corporation, P.O. Box 808, 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 *January 18, 1982*.

CERTIFICATE: I, the undersigned, state that I am the *Dist. Prod. 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.

*CC Parsons*

Signature

Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Division will hold the application for a period of twenty (20) days from date of receipt by the Division'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.

OTE: 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.

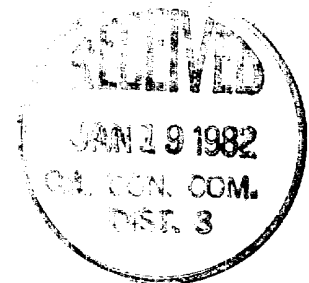
9-5/8", 36#, K-55 casing set at 231', cemented with 105 sacks cement.

7", 20#, K-55 casing set at 2576', cemented with 210 sacks cement.

Perforated Fruitland from 2070'-2079'. Total 4 holes.  
Frac'd Fruitland with 25,500 gals fresh water and 18,000# 20/40 sand.

Landed 1-1/2", 2.76#, V-55, IJ tubing at 2052'.

Otis 4-1/2" packer set at 2511'.



Perforated Mesa Verde from 4681'-4930'. Total of 22 holes.  
Frac'd with 110,922 gals water and 51,500# 20/40 sand.

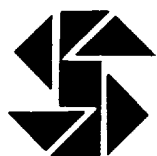
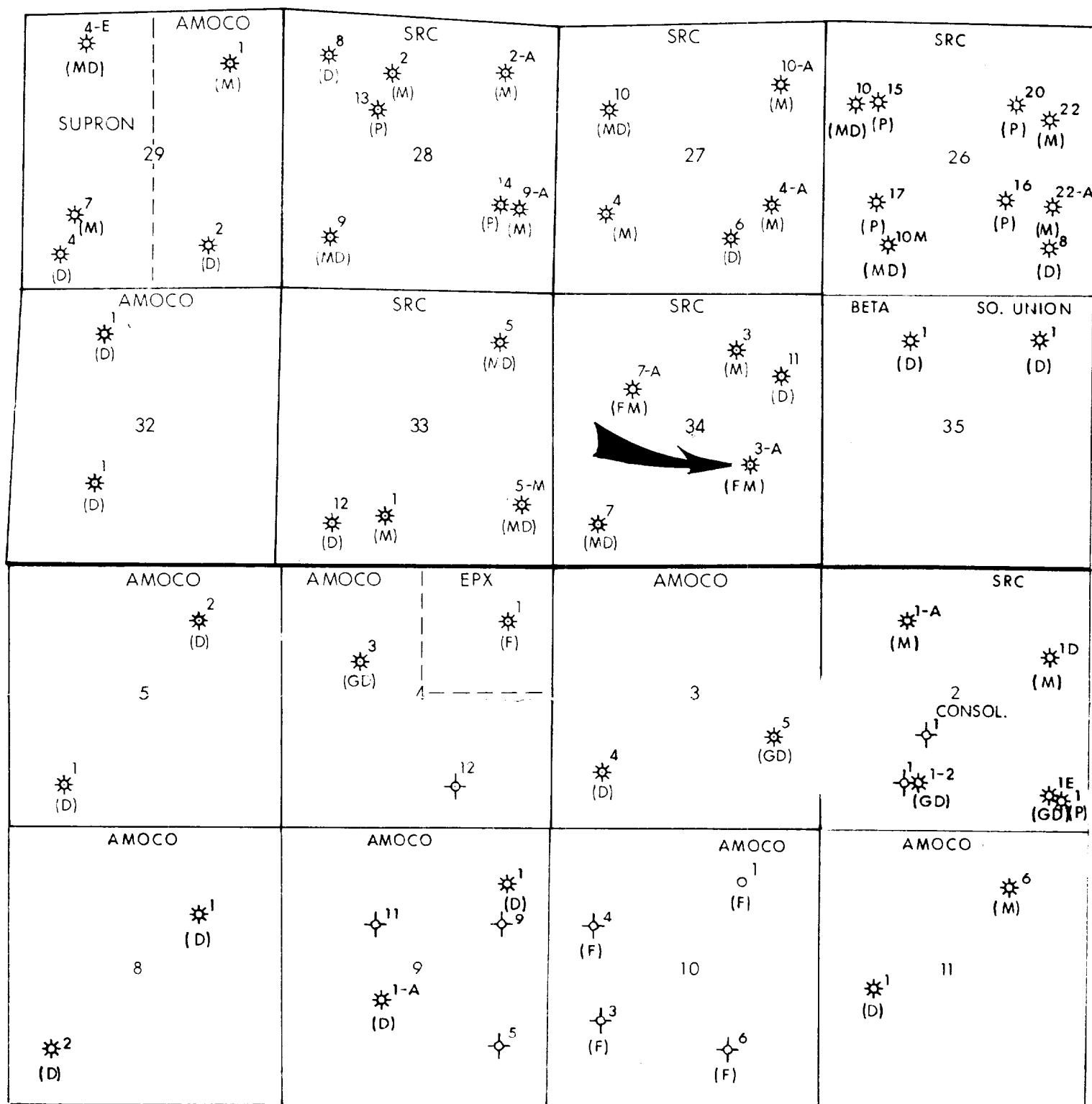
Landed 2-3/8", 4.7#, CSR-55 tubing at 4922'.

4-1/2", 10.5#, K-55 casing set from 2438'-5014',  
Cemented with 305 sacks cement.

T  
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R 12 W



**Southland Royalty Company**  
FARMINGTON DISTRICT  
FARMINGTON, NEW MEXICO

1-13-82  
DATE  
Bob Fielder  
PREPARED BY  
San Juan Basin  
PROJECT AREA  
HORIZON  
2" = 1 mile  
SCALE  
REVISED DATE  
NM-FF-OIOI  
FILE NUMBER

SAN JUAN CO., NEW MEXICO  
OFFSET OPERATORS'  
PERMISSION FOR DUAL COMPLETION  
(FRUITLAND & MESAVERDE)

SRC  
Thompson #3-A  
1845' FSL - 1470' FEL  
Sec. 34 - T31N - R12W N.M.P.M.

