

APPLICATION FOR MULTIPLE COMPLETION

Operator		County		Date
Southland Royalty Company		San Juan		March 28, 1984
Address		Lease		Well No.
P.O. Drawer 570		Grenier "A"		3M
Farmington, New Mexico 87499				Range
Location	Unit	Section	Township	Range
of Well	D	34	30N	10W

All Applicants for multiple completion must complete Items 1 and 2 below.

1. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Blanco Mesaverde		Basin Dakota
b. Top and Bottom of Pay Section (Perforations)	4226' - 4902'		6888' - 7040'
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
e. Daily Production <input type="checkbox"/> Actual <input checked="" type="checkbox"/> Estimated Oil Bbls. --- Gas MCF 1765 Water Bbls. ---			--- 746 ---

2. The following must be attached:

- 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.
- 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.
- 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.)

I hereby certify that the information above is true and complete to the best of my knowledge and belief

Signed R. E. Fildner Title Dist. Prod. Manager Date March 28, 1984

(This space for State Use)  
Original Signed by FRANK T. CHAVEZ Title SUPERVISOR DISTRICT # 3 Date APR 02 1984

NOTE: 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.

Attachment to C-107

OFFSET OPERATORS AND ADDRESSES

Amoco Production Company  
501 Airport Drive  
Farmington, New Mexico 87401

El Paso Natural Gas Company  
P. O. Box 990  
Farmington, New Mexico 87499

Mesa Petroleum Company  
One Mesa Square, Box 2009  
Amarillo, Texas 79189

Union Texas Petroleum (Supron)  
P. O. Box 1290  
Farmington, New Mexico 87499

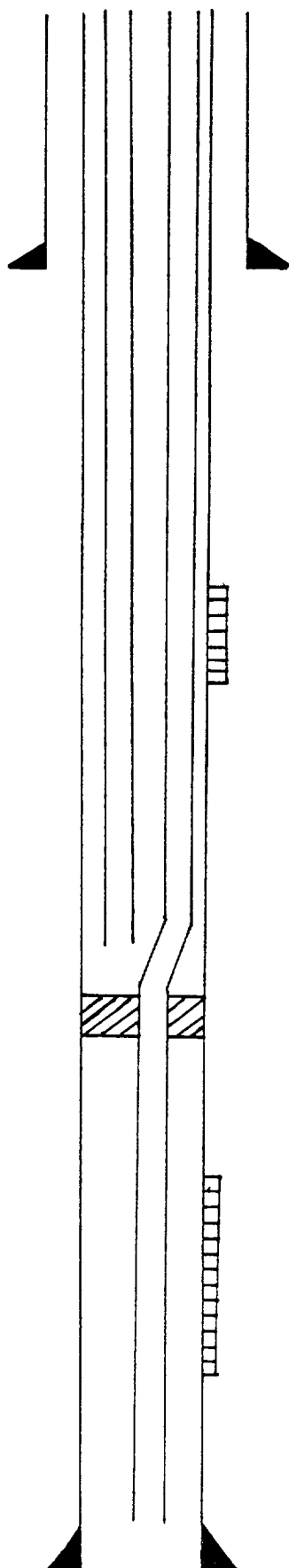
Tenneco Oil Exploration & Production  
P. O. Box 3249  
Englewood, Colorado 80155

RECEIVED  
APR 02 1984  
OIL CON. DIV.  
DIST. 3

SOUTHLAND ROYALTY COMPANY - DUAL COMPLETION DIAGRAM

GRENIER "A" #3M

1110' FNL & 930' FWL  
Section 34, T30N, R10W  
San Juan County, New Mexico



10-3/4", 40.50#, H-40 casing set at 243', cemented with 183 cu.ft. (155 sacks) cement.

Perforated Mesaverde (Cliff House) from 4226'-4633' (10 holes) and (Point Lookout) from 4683'-4902' (9 holes). Frac'd with (Cliff House) 142,235 gals fresh water and 82,220# of 20/40 sand. Fraced (Point Lookout) with 100,600 gals fresh water and 54,000# of 20/40 sand.

1-1/2", 2.76#, J-55, IJ tubing landed at 4881'

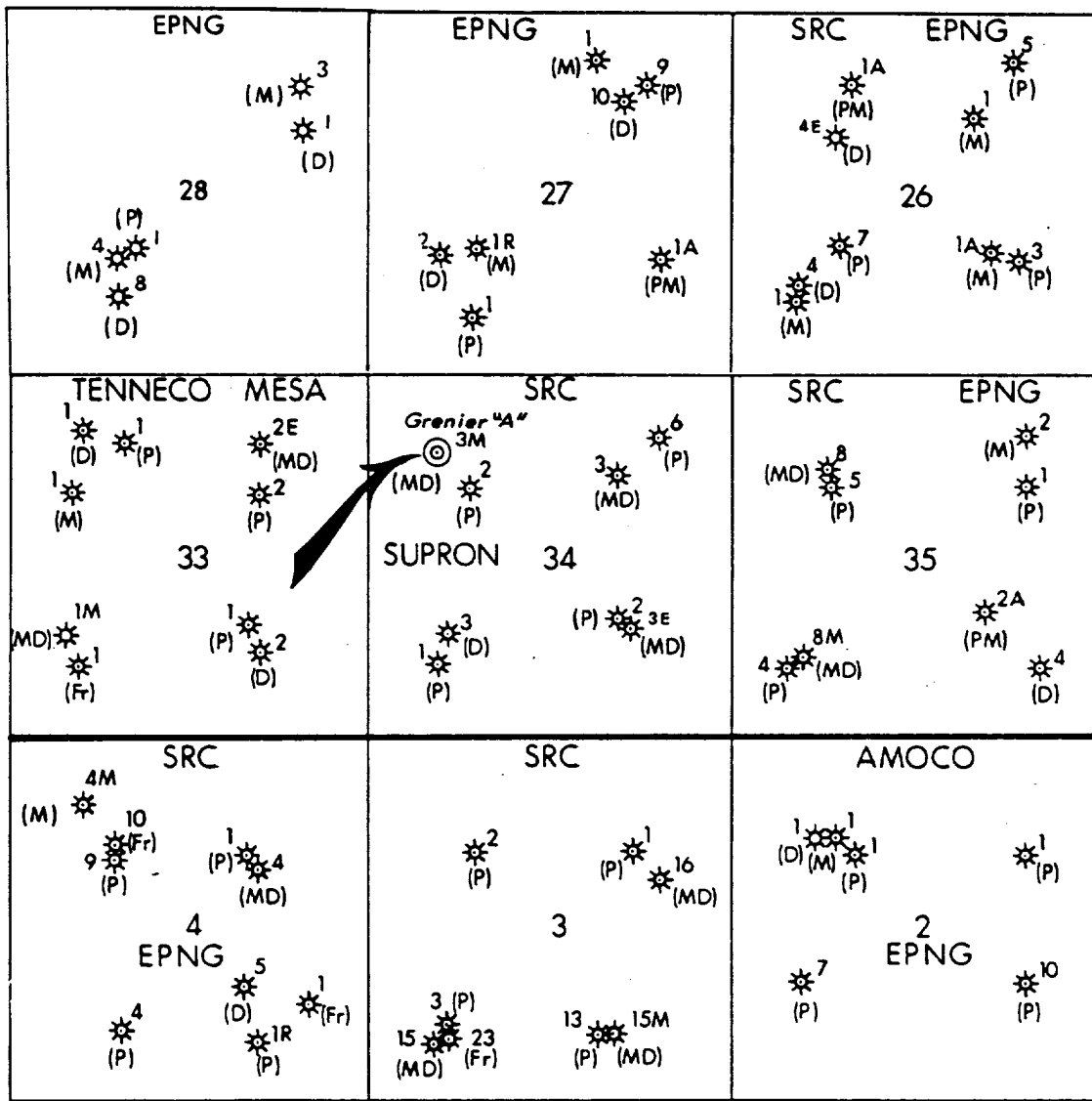
Model "R" Packer set at 5259'.

Perforated Dakota from 6888'-7040' (12 holes). Fraced with 108,720 gals of 40# Polaris 1% KCl and 63,000# of 20/40 sand.

1-1/2", 2.90#, J-55, EUE tubing landed at 7027'.

5-1/2", 15.5# & 17#, K-55 casing set at 7193.48'. Cemented in 3 stages with 1844 cu.ft. (1225 sacks) of cement.

R 10 W



T 30 N

T 29 N



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

OFFSET OPERATORS  
 PERMISSION FOR DUAL COMPLETION

— MESAVERDE AND DAKOTA —

S.R.C.

Grenier "A" 3M

1110' FNL & 930' FWL

SEC. 34-T30N-R10W

SAN JUAN COUNTY, NEW MEXICO

Bob Fielder

2" = 1 mile

3-26-84

D-175