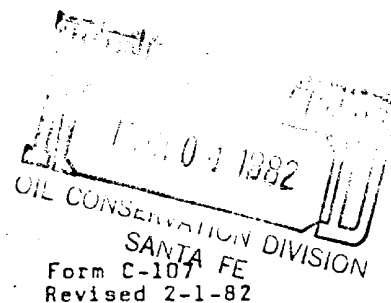


STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501



APPLICATION FOR MULTIPLE COMPLETION

Operator	County		Date
Southland Royalty Company	San Juan		March 3, 1982
Address	Lease	Well No.	
P.O. Drawer 570			
Farmington, New Mexico	Cain	22	
Location of Well	Unit	Section	Township
	C	31	29N
			Range
			9W

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 Mesa Verde		Basin Dakota
b. Top and Bottom of Pay Section (Perforations)	3968'-4435'		6408'-6596'
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
e. Daily Production <input checked="" type="checkbox"/> Actual <input type="checkbox"/> Estimated Oil Bbls. Gas MCF Water Bbls.	1445 0		483 0

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 CC Pearson Title Dist. Prod. Manager Date March 3, 1982

(This space for State Use)
Original Signed by CHARLES GHOLSON

Approved by DEPUTY CHIEF OF BUREAU Title DEPUTY CHIEF OF BUREAU Date MAR 9 1982

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.

OFFSET OPERATORS

Tenneco Oil Company
P. O. Box 3249
Englewood, Colorado 80155

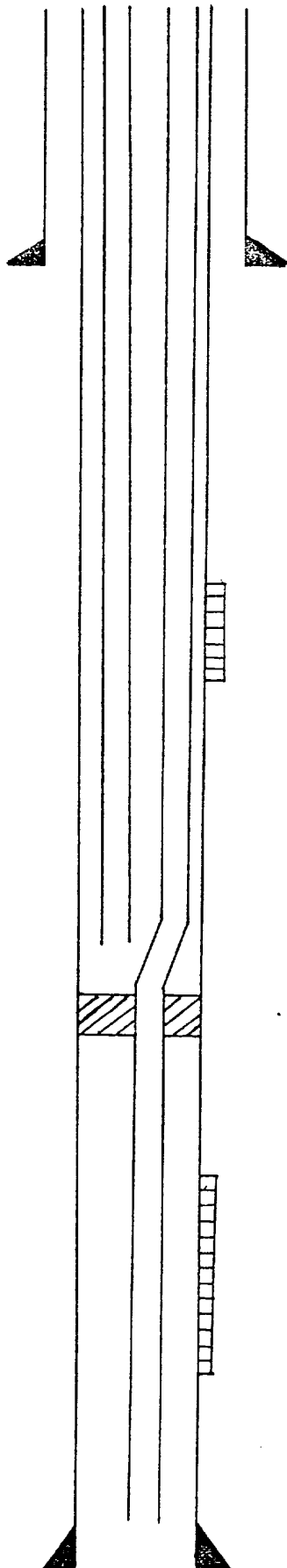
Mesa Petroleum Company
1600 Lincoln Street, Suite 2800
Denver, Colorado 80264

Amoco Production Company
501 Airport Drive
Farmington, New Mexico 87401

Supron Energy Corporation
P. O. Box 808
Farmington, New Mexico 87401

SOUTHLAND ROYALTY COMPANY - DUAL COMPLETION DIAGRAM

CAIN #22
790' FNL & 790' FWL
Section 31, T29N, R9W
San Juan County, New Mexico



8-5/8", 24#, K-55 casing set at 239', cemented with 215 sacks cement.

Perforated Mesa Verde (Menefee) from 3968'-4091' with 7 holes.
Frac'd Mesa Verde (Menefee) with 88,120 gals fresh water and
51,891# 20/40 sand.

Perforated Mesa Verde (Point Lookout) from 4300'-4435' with
11 holes.

Frac'd Mesa Verde (Point Lookout) with 94,000 gals fresh water
and 84,000# 20/40 sand.

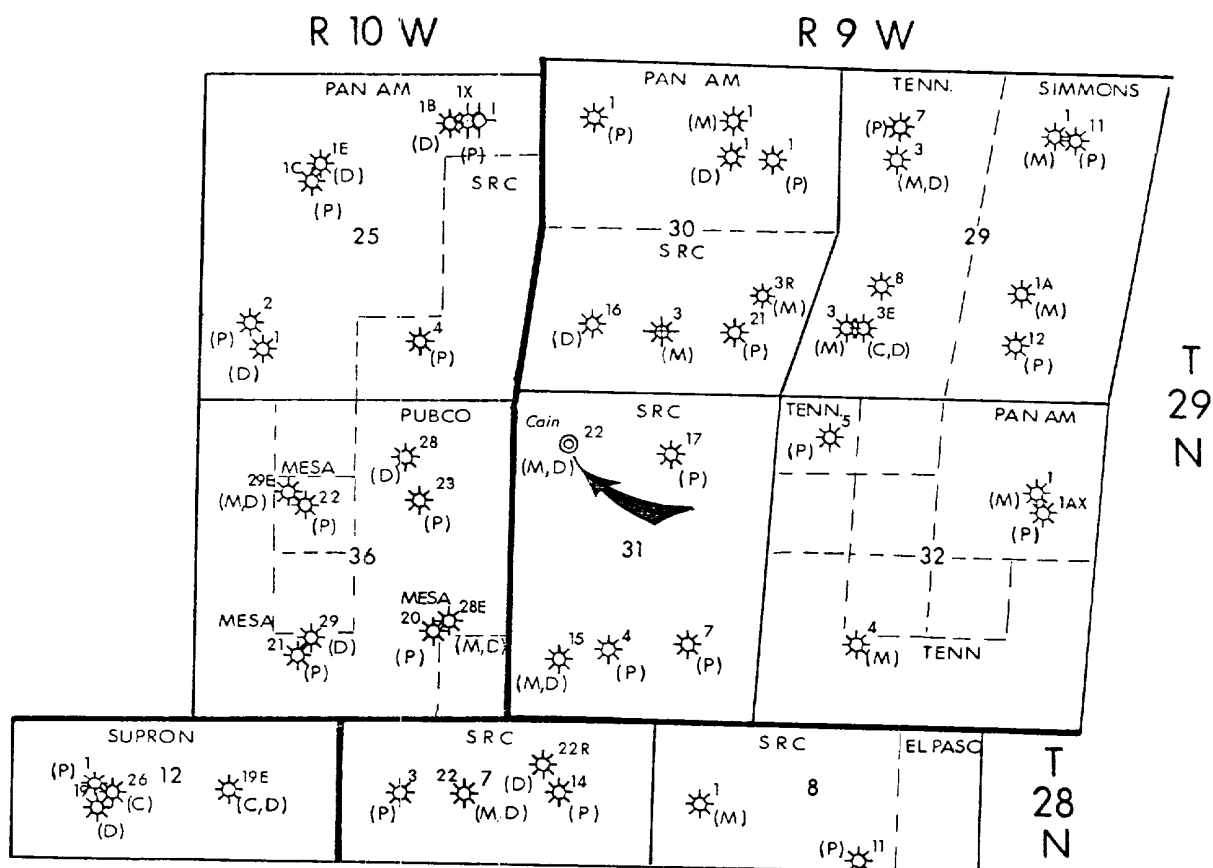
1-1/2", 2.76#, IJ, V-55 tubing landed at 4372'.

Otis Perma Latch Packer set at 4471'

Perforated Dakota from 6408'-6596' with 12 holes.
Frac'd Dakota with 100,000 gals 30# gelled 1% KCl water
and 53,000# 20/40 sand.

1-1/2", 2.90#, J-55, EUE tubing landed at 6565'.

5-1/2", 15.5#, K-55 casing set at 6670', cemented in 3 stages
with 720 sacks cement.



Southland Royalty Company
ROCKY MOUNTAIN DISTRICT
 FARMINGTON, NEW MEXICO

OFFSET OPERATORS
PERMISSION FOR DUAL COMPLETION
—MESAVERDE & DAKOTA—

SRC
Cain #22
790' FNL & 790' FWL
SEC.31 — T.29N.-R.9 W.
SAN JUAN COUNTY, NEW MEXICO

SCALE: 1"=3000'
 BY: BOB FIELDER

MAR. 3, 1982
 D-106