



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6176

OIL CONSERVATION DIVISION
BOX 2088
SANTA FE, NEW MEXICO 87501

DATE 5-19-81

RE: Proposed MC 2
Proposed DHC _____
Proposed NSL _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

R-6756

Gentlemen:

I have examined the application dated 5-18-81
for the M. P. C. Rosa Unit #77 LA-33-31N-SW
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Docket for hearing. Dakota and Galleys are shown as
commingled.

Yours truly,

Frank T. Perry

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

Form C-107
5-1-61

Operator Northwest Pipeline Corporation		County Rio Arriba	Date 5/11/81
Address P.O. Box 90, Farmington, N.M. 87401		Lease Rosa Unit	Well No. #77
Location of Well L	Unit L	Section 33	Township T31N
		Range R5W	

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.: _____

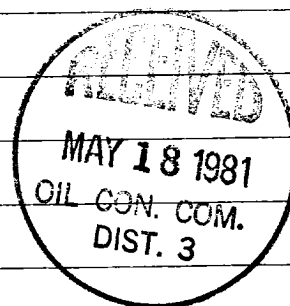
3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Mesa Verde	Gallup	Dakota
b. Top and Bottom of Pay Section (Perforations)	5562' to 5938'	7660' to 7715'	7989' to 8091'
c. Type of production (Oil or Gas)	Gas	Gas	Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing	Flowing	Flowing

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 type="checkbox"/> | <input checked="" 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.

See attached



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 _____.

CERTIFICATE: I, the undersigned, state that I am the Drilling Engineer of the Northwest Pipeline Corporation (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.

M. J. Turnbaugh
M. J. Turnbaugh Signature

*Should 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.

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 same, the application should be filed simultaneously with this application.

Following are the names and addresses of the WI owners for the lands set out on the attached plats:

Rosa Unit No. 77

Amoco Production Company
Attention: A.M. Roney
1670 Broadway, Suite 750
Amoco Building
Denver, Colorado 80202

CIG Exploration, Inc.
Post Office Box 749
2100 Prudential Plaza
Denver, Colorado 80201

El Paso Natural Gas Company
Attention: James R. Permenter
Post Office Box 1492
El Paso, Texas 79978

Lois J. Willard
Post Office Box 5205
Santa Fe, New Mexico 87501

Winifred K. Ponder
1800 North Stanton Street
El Paso, Texas 79902

J. Glenn Turner, Jr., Independent Co-Executor of
Estate of J. Glenn Turner, Deceased
1700 Mercantile Bank Building
Dallas, Texas 75201

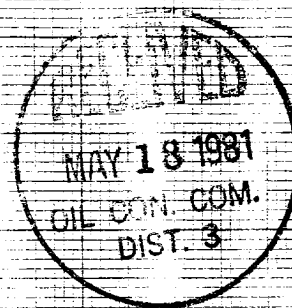
Phillips Petroleum Company
Attention: Mr. Gordon Buckman
7800 East Dorado Place
Englewood, Colorado 80111

Southland Royalty Company
410 Seventeenth Street, Suite 1000
Denver, Colorado 80202



ROSA #77

10 3/4" 40.5# K55, STC set @ 329'
Cmt'd w/ 450 sx CL 8" w/ 3 1/2" Gal 2 1/4" Stacc sk
Circ. cut 28 Blis. cmt.



7 7/8" 21.4# K55, LT C set @ 3770' KG
Cmt'd w/ 135 sx CL 8" 65/35 poz. w/ R90 gel
Tailed w/ 75 sx CL 8" w/ 290 Gal 2
Top of cmt @ 2650'

1 1/4" 2.33# J55, TJ set @ 5791' (production tubing)

5562'

27 holes (M.V.)

5938'

Baker Model R packer set @ 6030

1 1/2" 2.9# J55 set @ 8075' (production tubing)

7610'

77.5" 112 holes (Gallus)

7759'

175 holes (OK)

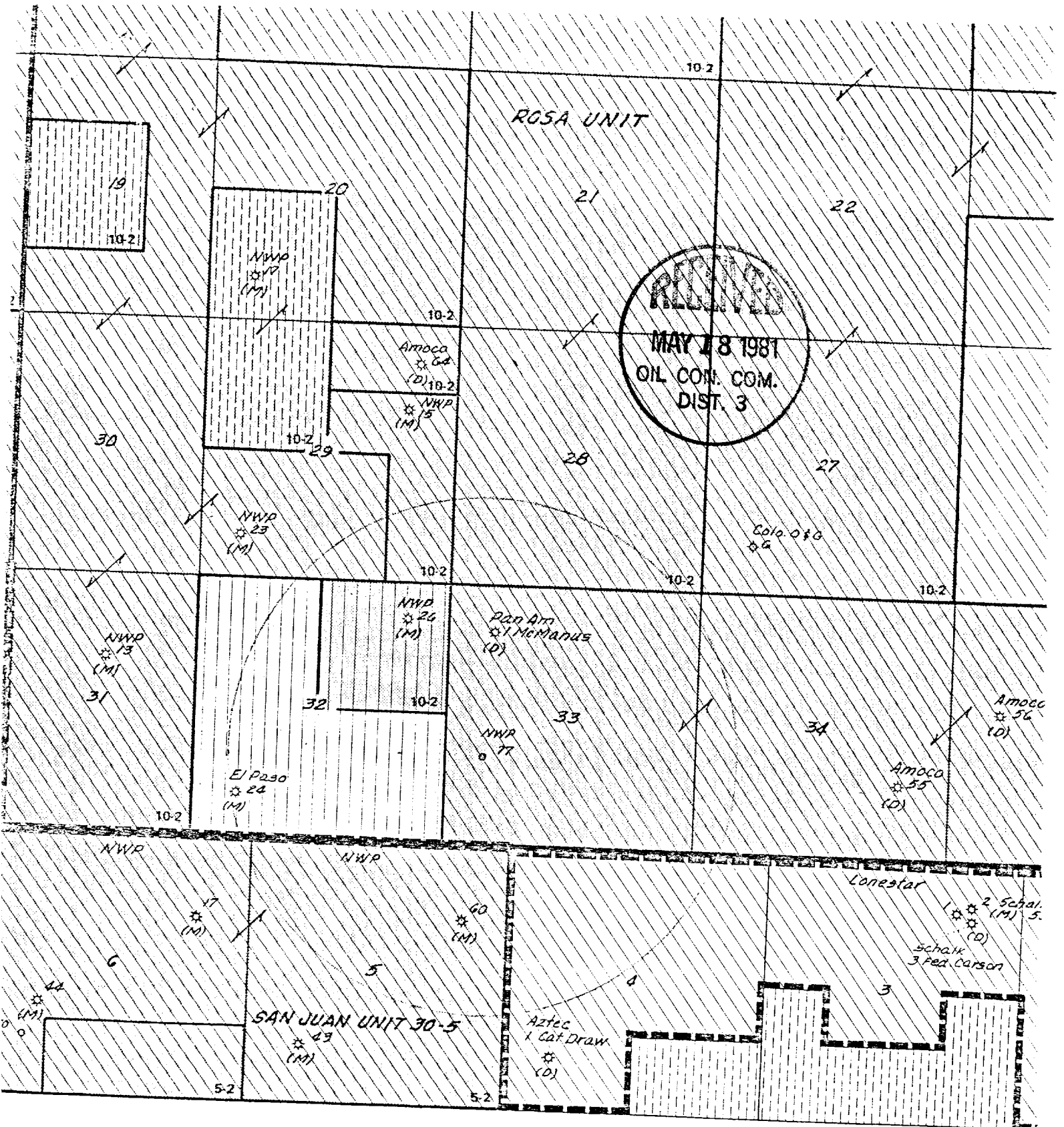
8001'




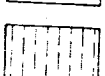

5 1/2" 17.0# N80, LT C set @ 8165'

Cmt'd w/ 300 sx CL 8" w/ 3 1/2" gel. 12 1/2" fine pils. sk 0.4% HR-4

Tailed w/ 100 sx CL 8" w/ 1/4" top plug sk 0.4% HR-4

Top of cmt @ 8170'



- | | | | |
|---|----------------------------|---|--------------|
|  | Federal Lands |  | Indian Lands |
|  | State Lands |  | Fee Lands |
|  | Northwest Pipeline Acreage | | |