

OIL CONSERVATION COMMISSION
Aztec DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE 6/28/79

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

Carte Blanche

Gentlemen:

I have examined the application dated 6/20/79

| | | |
|--------------------------------------|--------------------|-------------------|
| for the <u>Southland Royalty Co.</u> | Hanks #24, | <u>B-5-27N-9W</u> |
| Operator | Lease and Well No. | Unit, S-T-R |

and my recommendations are as follows:

Approve _____

Yours very truly,

AR Kendrick

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 JUNE 20, 1979 |
| Address P. O. DRAWER 570 | | Lease HANKS | | Well No. #24 |
| FARMINGTON, NEW MEXICO | | Township 27N | | Range 9W |
| Location of Well | Unit B | Section 5 | | |

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.: _____

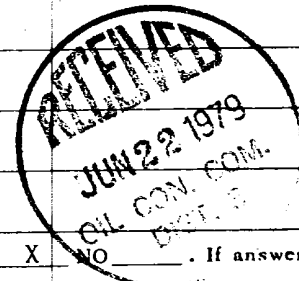
| 3. The following facts are submitted: | Upper Zone | Intermediate Zone | Lower Zone |
|--|---------------|-------------------|------------------|
| a. Name of Pool and Formation | Undes. Chacra | | Blanco Mesaverde |
| b. Top and Bottom of Pay Section (Perforations) | 4261'-4273' | | 5447'-5764' |
| c. Type of production (Oil or Gas) | Gas | | Gas |
| d. Method of Production (Flowing or Artificial Lift) | 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 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.

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



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 June 20, 1979.

CERTIFICATE: I, the undersigned, state that I am the District Engineer 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]

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 producing zones, then separate application for approval of the same should be filed simultaneously with this application.

SOUTHLAND ROYALTY COMPANY

DUAL COMPLETION DIAGRAM

HANKS #24

670' FNL & 1850' FEL

Section 5-T27N-R9W

9-5/8", 36# casing set at 308'.
cemented with 160 sxs.

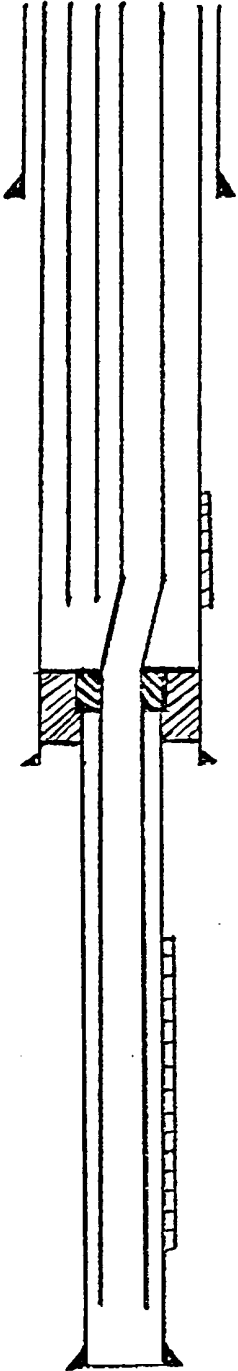
Chacra perforated from 4261'-4273' with
total of 4 holes.
1-1/4", 2.33# and 1", 1.7# tubing set at 4206'.
Liner hanger set at 3239'.
Model "F" packer set at 4400'.

7", 23# casing set at 3400'.
cemented with 175 sxs.

Mesaverde perforated from 5447'-5764' with
total of 14 holes.

1-1/2", 2.76# tubing set at 5640'.

4-1/2", 10.5# casing set from 3239'-5773',
cemented with 270 sxs.



NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Supersedes 6-128
Effective 1-1-83

All distances must be from the outer boundaries of the Section.

| | | | | |
|--|-------------------------------|------------------------------------|--------------------|----------------|
| Owner Hank Oil & Gas Company | | Lease Hanks | | Well No. 24 |
| Section 5 | Township 27N | Range 9N | County San Juan | |
| Footage Location of Wells 0 feet from the North line and 1850 feet from the East line | | Dedicated Acreage: 159.73 Acres | | |
| Well Elev: 03 | Producing Formation Chacra | Pool Undesignated | | |

Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

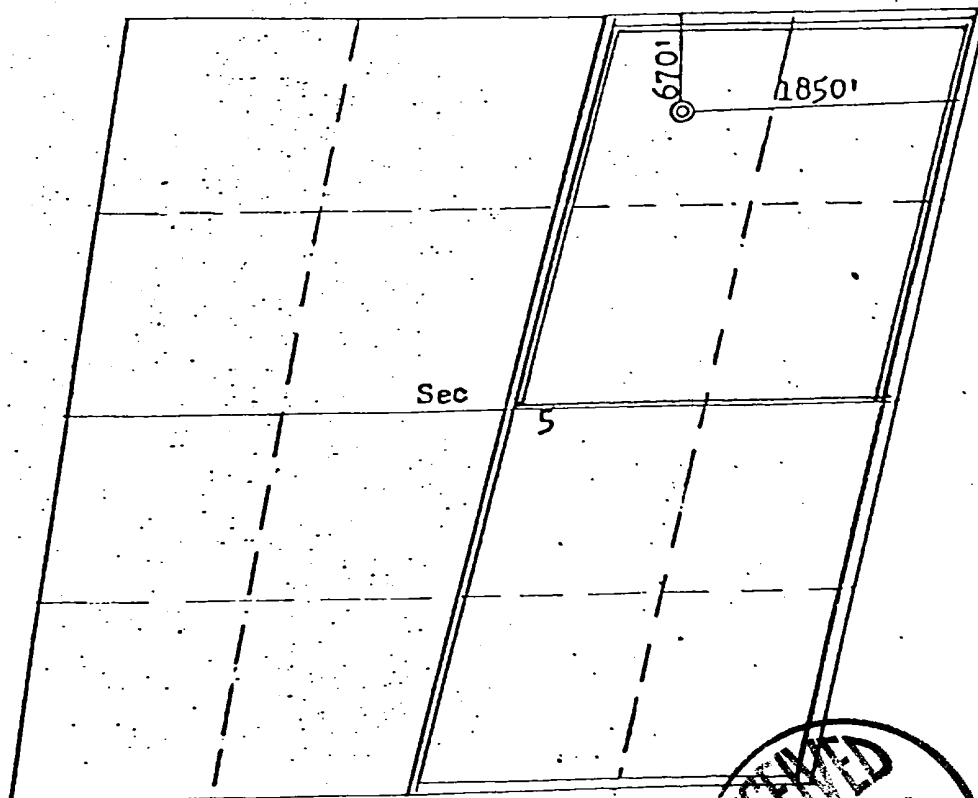
If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

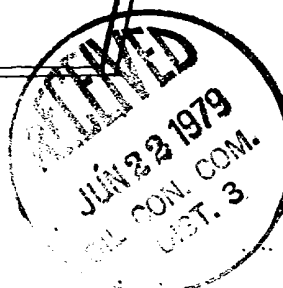
☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



Scale: 1"=1320'



CERTIFICATION

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

Name: [Signature]
Position: District Production Manager
Company: Southland Royalty Company
Date: April 19, 1979

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: December 15, 1977
Registered Professional Engineer and Land Surveyor
[Signature]
Fred B. Kerr Jr.
Certificate No.: 3950