

✓

OIL CONSERVATION COMMISSION
AZTEC DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE 10/16/79

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

Carl Ulvog

Gentlemen:

I have examined the application dated 10/11/79
for the Southland Royalty Co. Creek #1-A, P-4-29N-5W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve.

Yours very truly,


A. R. 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 Rio Arriba | | Date October 11, 1979 |
| Address P. O. Drawer 570, Farmington, NM 87401 | | Lease Creek | | Well No. 1-A |
| Location of Well | Unit P | Section 4 | Township 29N | Range 5W |

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 X NO _____ **Dugan Production -**
2. If answer is yes, identify one such instance: Order No. MC-2285 ; Operator Lease, and Well No.: Sherman Edward #2

| 3. The following facts are submitted: | Upper Zone | Intermediate Zone | Lower Zone |
|--|-----------------------------------|-------------------|-------------------------|
| a. Name of Pool and Formation | Gobernador Pictured Cliffs | | Blanco Mesaverde |
| b. Top and Bottom of Pay Section (Perforations) | 3452' - 3658' | | 5502' - 5836' |
| 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.) |

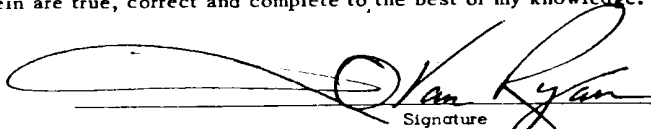
5. List all offset operators to the lease on which this well is located together with their correct mailing address.

Dugan Production, P. O. Box 234, Farmington, New Mexico 87401

Northwest Pipeline Corporation, P. O. Box 90, Farmington, New Mexico 87401

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 October 11, 1979.

CERTIFICATE: I, the undersigned, state that I am the Dist. Production 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.


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

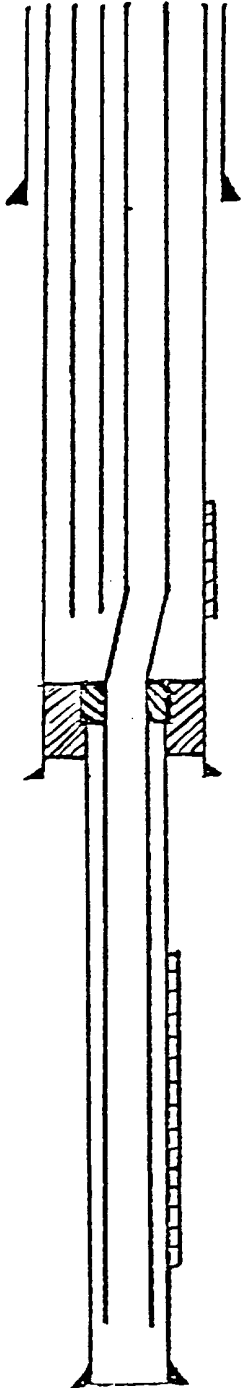
DUAL COMPLETION DIAGRAM

CREEK #1-A

870' FSL & 880' FEL

Section 4, T29N, R5W

Rio Arriba County, New Mexico



9-5/8", 32.30#, H-40 set at 354'. Cemented with 350 sacks.

Perforated Pictured Cliffs from 3452' - 3658', with total of 20 holes.

1-1/2", 2.76#, V-55 tubing set at 3639'.

7", 23#, K-55 set at 3855'. Cemented with 195 sacks.

TIW Liner Hanger set at 3718'.

Model "R" Packer set at 3765'.

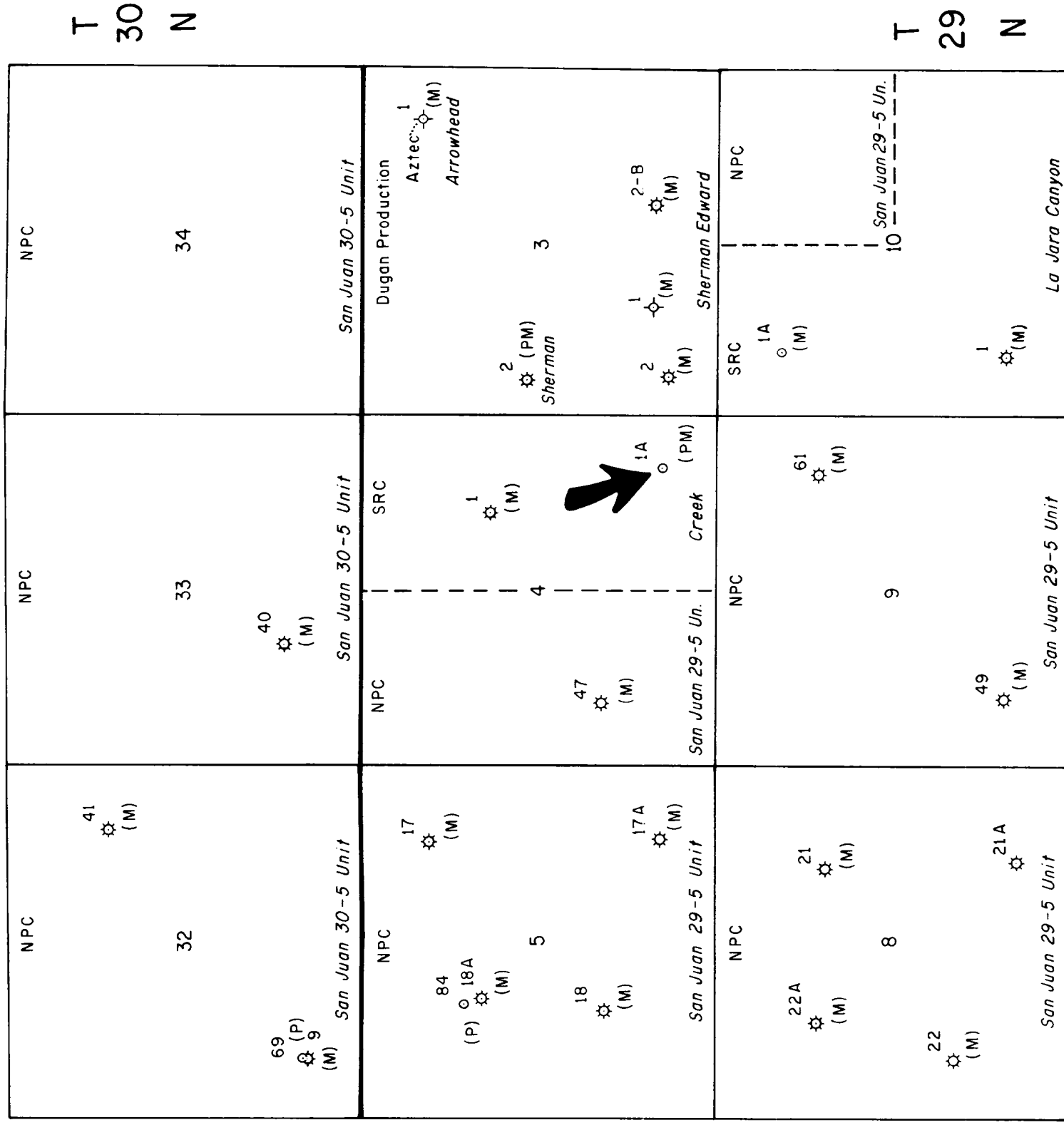
Perforated Cliff House from 5502' - 5653', with total of 12 holes.

Perforated Point Lookout from 5737' - 5836', with total of 8 holes.

2-3/8", 4.7#, J-55 and CSR-55 set at 5823'.

4-1/2", 10.50#, K-55 casing set from 3718' - 6075'.
Cemented with 275 sacks.

R-5-W





SouthlandRoyalty Company

P.O. Drawer 570
Farmington, New Mexico 87401

| |
|----------------|
| 9 - 3 - 1979 |
| DATE |
| C. Parsons |
| PREPARED BY |
| San Juan Basin |
| PROJECT AREA |
| C.L. HORIZON |
| 1" = 2000' |
| SCALE |
| REVISED DATE |
| FILE NUMBER |

RIO ARRIBA CO., NEW MEXICO

OFFSET OPERATORS'
PERMISSION FOR DUAL COMPLETION OF
PICTURED CLIFFS & MESAVERDE FORMATION

SRC
Creek # 1A
870' FSL - 800' FEL
P - Sec. 4 - T 29N - R 5W N.M.P.M.