

OIL CONSERVATION COMMISSION
3 DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE 11-4-71

Re: Proposed NSP _____

Proposed NWU _____

Proposed NSL _____

Proposed NFO _____

Proposed MC ✓

Gentlemen:

I have examined the application dated 10-21-71
for the Southwest Valley Prod. Co. Jicarilla K # 114 O-11-25-5
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

C-1-1-1-1-1

Yours very truly,

Henry C. Cline

OCTOBER 21, 1971

NEW MEXICO OIL CONSERVATION COMMISSION
P. O. Box 2088
SANTA FE, NEW MEXICO 87501

ATTENTION: MR. A. L. PORTER

ENCLOSED ARE THREE (3) COPIES EACH OF THE FOLLOWING FORMS TO COVER
SOUTHERN UNION PRODUCTION COMPANY'S JICARILLA "K" No. 14 WELL LOCATED
975 FEET FROM THE SOUTH LINE AND 1640 FEET FROM THE EAST LINE OF
SECTION 11, TOWNSHIP 25 NORTH, RANGE 5 WEST, N.M.P.M., RIO ARriba
COUNTY, NEW MEXICO:

1. APPLICATION FOR MULTIPLE COMPLETION - FORM C-107
2. OFFSET OPERATOR'S PLAT
3. SCHEMATIC DIAGRAM OF WELL COMPLETION

ALSO ENCLOSED IS ONE (1) COPY EACH OF THE PACKER-SETTING AFFIDAVITS
AND E. S. INDUCTION LOG.

YOURS TRULY,

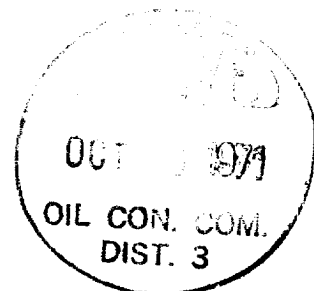
SOUTHERN UNION PRODUCTION COMPANY

Original signed by
GILBERT D. NOLAND, JR.

GILBERT D. NOLAND, JR.
DRILLING SUPERINTENDENT

GDMJR:ML
ENCLOSURES

CC: BENNY E. BECHTOL - DALLAS EXPLORATION
AZTEC OIL & GAS COMPANY
P. O. Box 570, FARMINGTON, N.M. 87401
AZTEC OIL & GAS COMPANY
2000 1ST NAT'L. BANK BLDG., DALLAS, TEX. 75202
NEW MEXICO OIL CONSERVATION COMMISSION
1000 RIO BRAZOS ROAD, AZTEC, N.M. 87410
AMOCO PRODUCTION COMPANY, 501 AIRPORT DRIVE
FARMINGTON, NEW MEXICO 87401



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

Form C-107
5-1-61

Operator SOUTHERN UNION PRODUCTION COMPANY		County RIO ARriba	Date OCTOBER 20, 1971
Address P.O. Box 808, FARMINGTON, NEW MEXICO 87401		Lease JICARILLA "K"	Well No. 14
Location of Well 0	Unit 11	Township 25 NORTH	Range 5 WEST

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 XX NO
2. If answer is yes, identify one such instance: Order No. R-4100; Operator Lease, and Well No.: SOUTHERN

UNION PRODUCTION COMPANY JICARILLA "K" No. 13

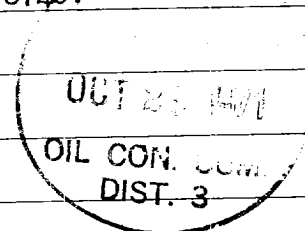
3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	<u>SOUTH BLANCO PICTURED</u>	<u>OTERO CHACRA EXT.</u>	<u>BASIN DAKOTA</u>
b. Top and Bottom of Pay Section (Perforations)	<u>CLIFFS</u> <u>3064 - 3114 FT.</u>	<u>3950 - 3980 FT.</u>	<u>7262 - 7462 FT.</u>
c. Type of production (Oil or Gas)	<u>GAS</u>	<u>GAS</u>	<u>GAS</u>
d. Method of Production (Flowing or Artificial Lift)	<u>FLOWING</u>	<u>FLOWING</u>	<u>FLOWING</u>

4. The following are attached. (Please check YES or NO)

- | | | |
|-----------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Yes <input checked="" type="checkbox"/> | No <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 type="checkbox"/> | <input checked="" 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.

AMOCO PRODUCTION COMPANY, 501 AIRPORT DRIVE, FARMINGTON, NEW MEXICO 87401



6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES XX NO . If answer is yes, give date of such notification OCTOBER 25, 1971.

CERTIFICATE: I, the undersigned, state that I am the DRILLING SUPERINTENDENT of the SOUTHERN UNION PRODUCTION 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.

Original signed by
GILBERT D. NOLAND, JR.

GILBERT D. NOLAND, JR. ^{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.

SOUTHERN UNION PRODUCTION COMPANY
(SCHEMATIC DIAGRAM)

WELL: JICARILLA "K" No. 14

