

OIL CONSERVATION COMMISSION
3 DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE 1-22-73

Re: Proposed NSP _____

Proposed NWI _____

Proposed NSL _____

Proposed NFO _____

Proposed MC ✓

Gentlemen:

I have examined the application dated 1-15-73
for the Southern Union Prod Co Jicarilla K #17 K-12-25N-5W
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

Approved

Yours very truly,

George L. Lunsford

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 JANUARY 12, 1973
Address P. O. BOX 808, FARMINGTON, NEW MEXICO 87401		Lease JICARILLA "K"		Well No. 17
Location of Well	Unit K	Section 12	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 ☒ NO ☐
2. If answer is yes, identify one such instance: Order No. **MC-1963**; Operator Lease, and Well No.: **SOUTHERN UNION PRODUCTION COMPANY'S JICARILLA "K" No. 16**

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	OTERO CHACRA EXTENSION		BASIN DAKOTA
b. Top and Bottom of Pay Section (Perforations)	4174 - 4204		7464 - 7670
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)

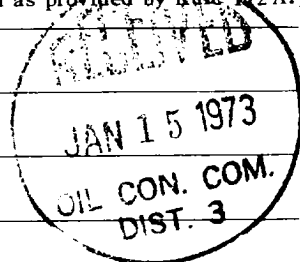
Yes	No	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing 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 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, SECURITY LIFE BUILDING, DENVER, COLORADO 80203

NORTHWEST PRODUCTION CORP., P. O. Box 1796, EL PASO, TEXAS 79940

EL PASO NATURAL GAS COMPANY, P. O. Box 990, FARMINGTON, NEW MEXICO 87401



6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES ☒ NO ☐. If answer is yes, give date of such notification **JANUARY 15, 1973**.

CERTIFICATE: I, the undersigned, state that I am the **OFFICE MANAGER** 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

Dan R. Collier

Signature

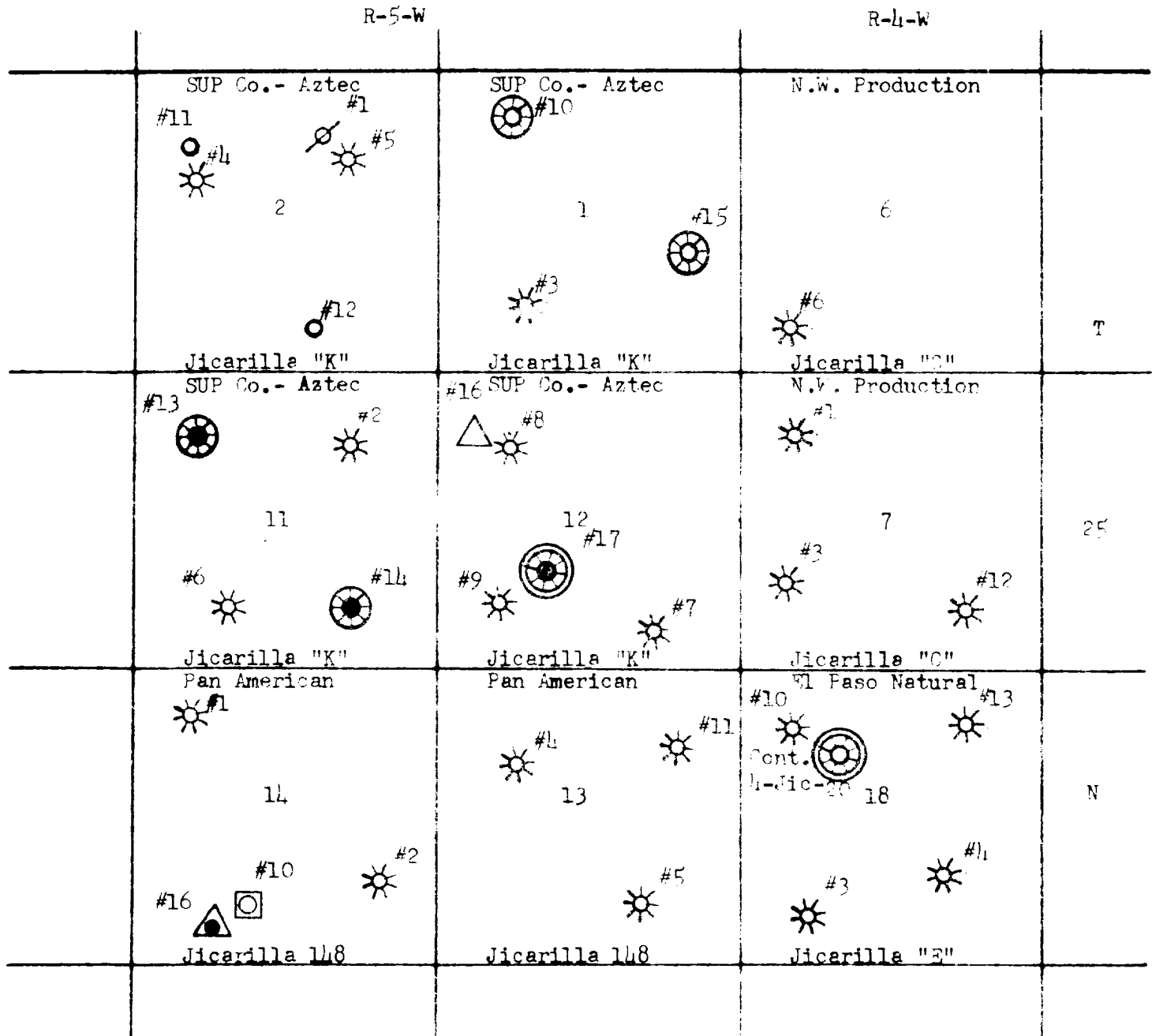
*Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest 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.

OFFSET OPERATOR'S PLAT
TO
SOUTHERN UNION PRODUCTION COMPANY'S

WELL: Jicarilla "K" NO. 17

LOCATION: 1450 feet from the South line and 2140 feet from the West line of Section 12, Township 25 North, Range 5 West, N.M.P.M., Rio Arriba County, N. M.



- | | | | |
|--|--|--|---------------------------------|
| | Proposed Otero Chacra, Basin Dakota Dual Completion. | | Dakota - Gallup |
| | Pictured Cliffs | | Pictured Cliffs, Chacra, Dakota |
| | Dakota - Pictured Cliffs | | Gallup |
| | Otero Chacra | | Plugged & Abandoned |
| | Dakota | | |
| | Dakota - Chacra | | |

SURFACE HOLE SIZE: 12-1/8"

PRODUCTION HOLE SIZE: 4-1/2"

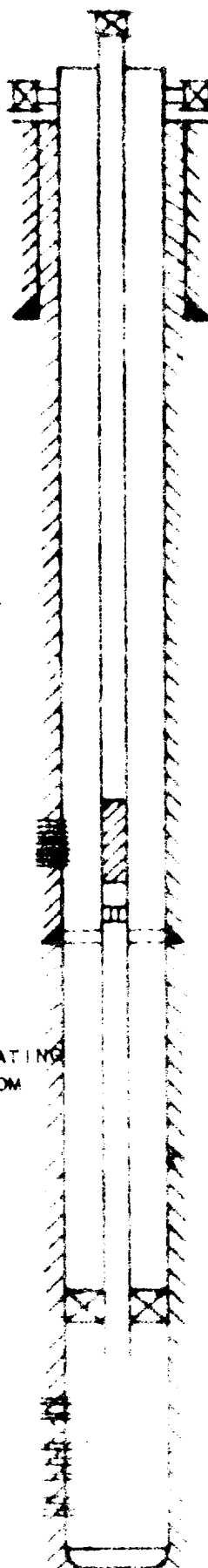
SOUTHERN UNION PRODUCTION COMPANY

CHACRA #K# NO. 17

1/4 SEC. 30 FROM THE SOUTH LINE AND
2000 FT. FROM THE WEST LINE OF SECTION 12,
TOWNSHIP 25 NORTH, RANGE 5 WEST, N.M.P.M.,
RIO ARriba COUNTY, NEW MEXICO.

DAKOTA

CHACRA



SURFACE CASING: 8-5/8", 24.0#, K-55
SET AT 294 FT. R.K.B. CEMENTED TO
SURFACE W/250 SACKS CEMENT.

2ND. STAGE PRODUCTION CASING CEMENTED
TO SURFACE W/1500 CU. FT. CEMENT.

PRODUCTION CASING: 4-1/2", 10.50#,
K-55. LANDED AT 7769 FT. R.K.B.

3.06" O.D. BLAST JOINTS SET ACROSS
CHACRA PERFS FROM 4164 - 4214 FT. R.K.B.

BAKER MODEL "L" SLIDING SLEEVE SET
AT 4260 FT. R.K.B.

4-1/2" STAGE COLLAR SET AT 4392 FT. R.K.B.

1ST. STAGE PRODUCTION CASING CEMENTED
TO 4392 FT. R.K.B. W/1200 CU. FT.
CEMENT.

2-3/8", 11.70#, E.L.F.. TUBING RUN TO
DAKOTA. LANDED IN PRODUCTION PACKER
AT 7396 FT. R.K.B.

BAKER MODEL "D" 4-1/2" PRODUCTION
PACKER SET AT 7396 FT. R.K.B.

R.E.T.D.: 7769 FT. R.K.B.

TOTAL DEPTH: 7770 FT. R.K.B.

CHACRA PERFORATIONS:
4174 FT. - 4204 FT. R.K.B.

LARKIN FIG: 902 - 4-1/2" CENTRALIZERS
RUN ON 30 FT. SPACING FROM 7350 FT.
TO 7770 FT. R.K.B. LARKIN RECIPROCATING
SCRATCHERS RUN ON 10 FT. SPACING FROM
7360 FT. TO 7760 FT. R.K.B.

DAKOTA PERFORATIONS:
7464 FT. - 7670 FT. R.K.B.