OIL CONSERVATION COMMISSION DISTRICT

OIL CONSERVATION COMMISSION	DATE	11-4-7/
BOX 2088	Re:	Proposed NSP
SANTA FE, NEW MEXICO		Proposed NWU
		Proposed NSL
		Proposed NFO
		Proposed MC
Gentlemen:		10-21-71
I have examined the application dated	K =	114 0-11-25-5
I have examined the application dated for the North Control Control Operator Lease and Well No.		S-T-R
and my recommendations are as follows:		
C-1-211018		
		truly,
Ten	61.1 >	C (Canto)

OCTOBER 21, 1971

New Mexico Oil Conservation Commission P. G. 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

DIST. 3

Original signed by GILBERT D. NOLAND, JR.

GILBERT D. NOLAND, JR. DRILLING SUPERINTENDENT

GDNUR: ML ENGLOSURES

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 BIO BRAZOS BOAD, AZTEC, U.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

SOUTHERN UNIO	Sperator		County		Date	CTOBER 20, 1971	
SOUTHERN UNION PRODUCTION		N COMPANY RIO AF		RIBA	Well No		
resti	E	New Meyico 87/	-	CARILLA "K"		14.	
1 Tan 2 4	FARMINGION Sect	NEW MEXICO 874	Township		Range		
Well 0		11	25 Nor	тн	5		
Has the New Mexico	Oil Conservatio	n Commission heretofore	e authorized	the multiple completion	n of a well in	n these same pools or in the same	
zones within one mi	le of the subject	well? YES	NO			_	
If answer is yes, id	entify one such ir	nstance: Order No. R	4100	; Operator Lease.	, and Well No	o.:	
UNION PRODUCT	LON COMPANY	JICARILLA "K"	No. 13				
		Upper	Intermediate			Lower	
The following facts are submitted:		Zone		Zone		Zone	
a. Name of Pool an	d Formation	SOUTH BLANCO PI	CTURED	OTERO CHACRA	Ехт.	BASIN DAKOTA	
b. Top and Bottom		CLIFFS				ma/a ==	
Pay Section		3064 - 3114	4 FT.	3950 - 398	0 FT.	7262 - 7462 FT.	
(Perforations)				<u> </u>		GAS	
c. Type of producti		GAS		GAS GAS			
d. Method of Produ		FLOWING		FLOWING		FLOWING	
(Flowing or A The following are a	militial Lift)	check VES or NO)					
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*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.

祖曰: JICARILLA "K" No. 14

PICTURED CLIFFS

SURFACE HOLE SIZE: 12-1/4"
PRODUCTION HOLE SIZE: 7-7/8"

LARKIN FIG. 904, 52 CENTRALIZERS RUN ON 31 FT. SPACING ACROSS PICTURED CLIFFS FROM 2877-3280 FT.

3064

UHAGRA

PICTURED CLIFFS PERFORATIONS 3114

13", 2.76#, YCO-55 INTEGRAL JOINT TUBING SET TO CHACRA. LANDED IN BAKER MODEL "FA" PACKER @ 39021RKB

3950

CHACRA PERFORATIONS

3980

Larkin Fig. 904, $5\frac{1}{2}$ " Centralizers run on 31 ft. spacing across Chacka from 3800 ft. - 4141 ft. R.K.B.

LARKIN FIG. 904, 5½" CENTRALIZERS RUN ON 31 FT. SPACING AND LARKIN 5½" RECIPROCATING SCRATCHERS RUN ON 10 FT. SPACING ACROSS DAKOTA FROM 7096-7530 FT. R.K.B.

7262

DAKOTA PERFORATIONS

7462

<u>LOCATION</u>: 975 FT. FROM THE SOUTH

LINE & 1640 FT. FROM THE EAST LINE OF SEG. 11, F-25N, R-5W, N.M.P.M., RIO ARDIBA COUNTY, NEW MEXICO.

TRIPLE COMPLETION: South Blanco Pictured Cliffs, Otero Chacka Extension & Basin Dakota.

SURFACE CASING: 8-5/8", 24.0#, J-55 SET AT 304 FT. R.K.B. CEMENTED TO SURFACE W/250 SACKS CEMENT.

Top cement on 2ND STAGE CEMENT 500 FT. R.K.B.

BAKER 2.33" C.D. BLAST JOINTS SET ON DAKOTA TUBING ACROSS PICTURED CLIFF PERFORATIONS FROM 3054-3124 FT. R.K.B. BAKER 2.113" O.D. BLAST JOINTS SET ON CHACRA TUBING ACROSS PICTURED CLIFF PERFORATIONS FROM 3055-3125 FT. R.K.B. BAKER MODEL "L" SLIDING SLEEVE SET IN DAKOTA TUBING AT 3806 FT. R.K.B. BAKER 52" MODEL "FA" PRODUCTION PACKER SET AT 3902 FT. R.K.B. BAKER 2.33" O.D. BLAST JOINTS SET ON DAKOTA TUBING ACROSS CHACRA PERFORATION FROM 3940-3990 FT. R.K.B. 5th Baker Stage Collar SET AT 4132 FT. R.K.B. CEMENTED W/1250 CU.FT. OF CEMENT TOP CEMENT ON 1ST STAGE CEMENT AT 4132 FT.

Baker 52" Model "D" Production Packer set at 7162 ft. R.K.B.

12", E.U.S., 2.90#, YCO-55 TUBING SET TO DAKOTA. LANDED AT 7340 FT. R.K.B.

 $5\frac{1}{6}$ ", 15.50#, K-55 casing set at 7530 FT R.K.B. 1st stage demented w/1200 cu.ft of cement.

P.B. T.D. 7510 Fr. S.K.E.

TOTAL DEPTH 7550 Ft. 9.K.8.