## OIL CONSERVATION COMMISSION DISTRICT

DIL CONSERVATION COMMISSION	DATE_	12-29.70
BOX 2088 SANTA FE, NEW MEXICO	Re:	Proposed NSP
7. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		Proposed NWU
		Proposed NSL
		Proposed NFO
		Proposed MC
Gentlemen:		
I have examined the application dated $1^2$	-23.70	0
I have examined the application dated 12 for the Southern Vully Produce Control Lease and Well N	11 a G           10.	8-T-R
and my recommendations are as follows:		
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#### SOUTHERN UNION PRODUCTION COMPANY

DECEMBER 23, 1970



MR. A. L. PORTER NEW MEXICO OIL CONSERVATION COMMISSION P. O. Box 2088 SANTA FE. NEW MEXICO 87901

DEAR MR. PORTER!

ENCLOSED ARE THREE (3) COPIES EACH OF THE FOLLOWING FORMS TO COVER SOUTHERN UNION PRODUCTION COMPANY'S JICARILLA "G" No. 10 WELL LOCATED 990 FEET FROM THE NORTH LINE AND 1685 FEET FROM THE EAST LINE OF SECTION 12, TOWNSHIP 26 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 INDUCTION ELECTRIC LOG AND THE PACKER-SETTING AFFIDAVIT.

Yours TRULY,

SOUTHERN UNION PRODUCTION COMPANY

Original signed by GILBERT D. NOLAND, JR. GILBERT D. NOLAND. JR. DRILLING SUPERINTENDENT

**ODNURSAY** ENCLOSURES

BENNY E. BECHTOL - DALLAS EXPLORATION AZTEC OIL & GAS COMPANY P.O. DRAWER 570, FARMINGTON, NEW MEXICO 87401 AZTEC OIL & GAS COMPANY 2000 FIRST NATIONAL BANK BLDG., DALLAS, TEXAS 75202 NEW MEXICO OIL CONSERVATION COMMISSION -1000 RIO BRAZOS ROAD, AZTEC, NEW MEXICO 87410 EL PASO NATURAL GAS COMPANY P.O. Box 990, FARMINGTON, NEW MEXICO 87401 TENNECO OIL COMPANY P.O. Box 2511, Houston, TEXAS 77001 MORTHWEST PRODUCTION COMPANY P.O. Box 1796, EL PASO, TEXAS 79949 CONSOLIDATED OIL & GAS, INC., 1150 East Mexico Ave., Denven, Colorado 80222

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

		County	Date	Date	
Operator			ATT IN	interes D. 177	
OF MED CORP. PRESENT SEE .		Lease	Well No.		
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To		vnship	Range		
ocation	*			<b>2</b> 10 m	
Has the New Mexico Oil Conservation		otherized the multiple completion	on of a well in	these same pools or in the sam	
Has the New Mexico Oil Conservation	Commission neretologe at	NO		-	
zones within one mile of the subject we	ell? YES	; Operator Lease	and Well No.		
If answer is yes, identify one such inst	ance: Order No	, Operator Lease	, und well 1101		
WEAR TO COMPANY, OF ACTU	<u>a la la dia y</u>				
my C.H	Linnas	Intermediate		Lower	
The following facts are submitted:	Upper Zone	Zone		Zone	
	TAKE COMPLE	3		COST ALTER	
a. Name of Pool and Formation	4 Care 2 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
b. Top and Bottom of				وحد د الحديد . الرحية المؤراس الحجيج الداري الإ	
Pay Section	A				
(Perforations)	<b></b>			· 表示	
c. Type of production (Oil or Gas)	<u> </u>			770	
d. Method of Production	5 (L. 1 <b>%</b> ).		1	TOTAL STATE OF THE	
(Flowing or Artificial Lift)					
The following are attached. (Please ch	neck YES or NO)				
Yes No			1 11 11	and porting depths centr	
	of the Multiple Completio	n, showing all casing strings, i	ncluding diame	ters and setting depths, centra	
a. Bragramm				statuale tubing effings incliidi	
izers and/or turbolizer	s and location thereof, q	uantities used and top of cemer	nt, perforated in and such other	itervals, tubing strings, includi information as may be pertine	
	s and location thereof, q	of packers and side door chokes,	and such other	information as may be pertine	
diameters and setting of b. Plat showing the locat	depth, location and type	of packers and side door chokes, cant's lease, all offset wells	and such other on offset lease	information as may be pertine s, and the names and address	
diameters and setting of b. Plat showing the locat	depth, location and type	of packers and side door chokes, cant's lease, all offset wells	and such other on offset lease	information as may be pertine s, and the names and address	
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<sup>\*</sup>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.

SURFACE HOLE SIZE - 13-3/4"
INTERMEDIATE HOLE SIZE - 9-7/8"
PRODUCTION HOLE SIZE - 6-3/4"

LARKIN FIG. 905, 7-5/8" CASING CENTRALIZERS RUN ON 60 FT. SPACING FROM 3790 FT. TO 4120 FT. R.K.B.

5558 FT. TO 5704 FT.

Mesaverde Perforations

> 6082 FT. TO 6106 FT.

DAKOTA
PERFORATIONS

8322 FT.

WELL: JICARILLA "G" No. 10

LOCATION: 990 FT. FROM NORTH LINE & 1685 FT. FROM EAST LINE OF SEC. 12, TOWNSHIP 26 NORTH, RANGE 5 WEST, RIO ARRIBA COUNTY, NEW MEXICO.

POOL: BASIN DAKOTA-BLANCO MESAVERDE DUAL COMPLETION

SURFACE CASING: 10-3/4",32.75#,H-40, SET AT 380 FT. R.K.B. CEMENTED TO SURFACE W/250 SKS. CEMENT.

BAKER 7-5/8" STAGE COLLAR SET AT 2150 FT. CEMENTED W/700 CU.FT. GEMENT.

TOP CEMENT ON 7-5/8" CASING AT SURFACE.

TOP LINER on 51 ,15.50#, K-55 CASING AT 3992 FT. R.K.B.

TOP CEMENT ON 52" LINER AT 3992 FT. R.K.B.

INTERMEDIATE CASING: 7-5/8",26.40#,K-55 SET AT 4150 FT. R.K.B. CEMENTED 1ST. STAGE W/700 CU.FT. OF GEMENT.

2-1/16" O.D. BAKER BLAST JOINTS SET ACROSS CLIFFHOUSE PERFS FROM 5541 - 5710 FT. R.K.B.

12",2.76#,YCO-55 INTEGRAL JOINT SET TO MESAVERDE. LANDED AT 6068 FT. R.K.B.

2-1/16" O.D. BAKER BLAST JOINTS SET ACROSS POINT LOOKOUT FROM 6070 - 6111 FT. R.K.B.

BAKER 52 MODEL "D" PRODUCTION PACKER SET AT 8041 FT. R.K.B.

12,2.90#, E.U.E., YCO-55 TBG. SET TO DAKOTA. LANDED 8246 FT. R.K.B.

BOTTOM 527,15.50#, K-55 LINER AT 8396 FT. R.K.B. CEMENTED TO TOP OF LINER W/700 CU.FT. CEMENT.

P.B. T.D. 8361 Fr. R.K.B.

TOTAL DEPTH 8400 FT. R.K.B.

#### OFFSET OPERATOR'S PLAT

### SOUTHERN UNION PRODUCTION COMPANY'S

WELL: JICARILLA "G" No. 10

LOCATION: 990 FT. FROM NORTH LINE & 1685 FT. FROM EAST LINE

OF SECTION 12, TOWNSHIP 26 NORTH, RANGE 5 WEST RIO ARRIBA COUNTY, NEW MEXICO

R - 5	R = 5 = ₩		
SUPCO AZTEC #8	SUPCo - Aztec #9 #3 **********************************	N. W. PRODUCTION  12-6 3-6  \$\frac{3}{4}-6  5-6 6  \$\frac{4}{4}-6  \$\frac{5}{4}-6	
JICARILLA MGM SUPCO AZTEC	JICARILLA "G" SUPCO-AZTEC	Northwest Federal N. W. Production	
11	<u>&amp;</u> #10		T 26
#4 D	JICARILLA "G"	Northwest Federal	N
E.P.N.GTENNECO #16 O TENNECO JIC C-6 14	E.P.N.GTENNECO #13	NORTHWEST FEDERAL SUPCO AZTEC #5	
#9 TENNECO #10  Jic C-2  Jicarilla "G"	#11 #12 #11 #12 #11 #12 #11 #12	JICARILLA "H"	
PROPOSED DAKOTA-ME	 esaverde Dual Completion	<b>,</b>	

DAKOTA

DAKOTA-MESAVERDE DUAL

DAKOTA-GALLUP DUAL

PICTURED CLIFFS-MESAVERDE DUAL