

OIL CONSERVATION COMMISSION
3 DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE 12-24-69

Re: Proposed NSP _____

Proposed NW1 _____

Proposed NSL _____

Proposed NFO _____

Proposed MC ✓

Gentlemen:

I have examined the application dated _____
for the Southern Union Prod Co Jicarilla 6 #7 6-11-26N-5W
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

Opposed

Yours very truly,

Ernest C. Canel

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 ARRIOLA	Date DECEMBER 10, 1969
Address P. O. Box 808, FARMINGTON, NEW MEXICO		Lease JICARILLA "C"	Well No. 7
Location of Well G	Unit 11	Township 26 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. UC 1021; Operator Lease, and Well No.: SOUTHERN UNION PRODUCTION COMPANY; JICARILLA "C" No. 4

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	BLANCO MESAVERDE		BASIN DAKOTA
b. Top and Bottom of Pay Section (Perforations)	5640 - 5770		8612 - 8723
c. Type of production (Oil or Gas)	GAS		GAS
d. Method of Production (Flowing or Artificial Lift)	FLOWING		FLOWING

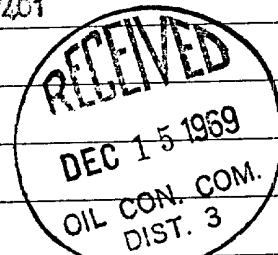
4. The following are attached. (Please check YES or NO)

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.

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

TENNECO OIL COMPANY, P.O. Box 2511, HOUSTON, TEXAS 77001



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 DECEMBER 10, 1969.

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.

Signature

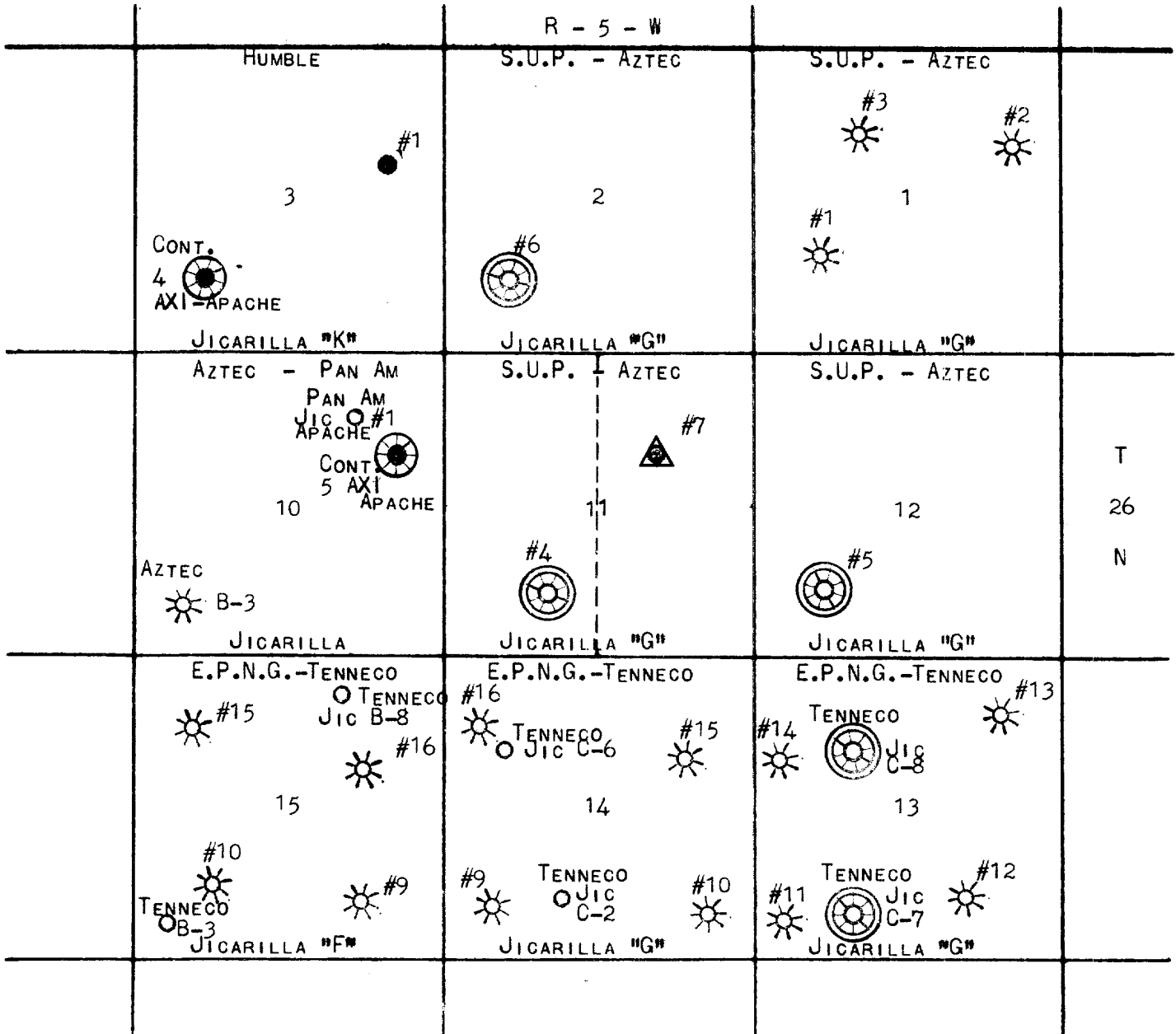
*Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest 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 "G" No. 7

LOCATION: 1825 FT. FROM NORTH LINE AND 1795 FT. FROM EAST LINE
SECTION 11, TOWNSHIP 26 NORTH, RANGE 5 WEST
RIO ARriba COUNTY, NEW MEXICO



PROPOSED DAKOTA-MESAVERDE DUAL COMPLETION



PICTURED CLIFFS



DAKOTA



MESAVERDE



PICTURED CLIFFS-MESAVERDE



DAKOTA-MESAVERDE

SOUTHERN UNION PRODUCTION COMPANY

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

LARKIN FIG 902, 7-5/8"
CENTRALIZERS RUN ON 30 FT.
SPACING FROM 3977 - 4220 FT.
R.K.B.

HOLE SIZE
6-3/4"

MESAVERDE PERFORATIONS
5640 - 5770 FT. RKB

HOLE SIZE
4-3/4"

DAKOTA PERFORATIONS
8612 - 8728 FT. RKB

WELL: JICARILLA #G# No. 7
LOCATED: 1825 FT. FROM NORTH LINE & 1795
FT. FROM EAST LINE, SECTION 11,
TOWNSHIP 26 NORTH, RANGE 5 WEST,
N.M.P.M., RIO ARRIBA COUNTY,
NEW MEXICO.

BASIN DAKOTA-BLANCO MESAVERDE-DUAL
COMPLETION

SURFACE CASING: 10-3/4", 32.75#, H-40 SET
AT 480 FT. R.K.B. CEMENTED TO
SURFACE W/350 SACKS CEMENT.

BAKER 7-5/8" STAGE COLLAR SET ON INTERMED-
IATE CASING AT 2121 FT. R.K.B.
CEMENTED W/1000 CU.FT. OF CMT.
CEMENT CIRCULATED TO SURFACE.

TOP OF 5-1/2" LINER AT 4091 FT. R.K.B.
TOP CEMENT ON LINER AT 4091 FT. R.K.B.

7-5/8", 26.40#, J-55 INTERMEDIATE CASING SET
AT 4225 FT. R.K.B. 1ST STAGE
CEMENTED W/650 CU.FT. OF CEMENT.

1-1/2", 2.76#, JCW-55 INTEGRAL JOINT TBG.
SET TO MESAVERDE. LANDED @5638' RKB

2-1/16" O.D. BAKER BLAST JOINTS SET ACROSS
MESAVERDE PERFS. TOP 5618 FT.
BOTTOM AT 5781 FT. R.K.B.

BAKER 5-1/2" MODEL "D" PRODUCTION PACKER
SET AT 7200 FT. R.K.B.

TOP OF 4" O.D. FLUSH JOINT LINER AT 8320 FT
R.K.B.

TOP OF CEMENT ON LINER AT 8320 FT. R.K.B.

5-1/2", 15.50#, J-55 CSG. SET AS LINER AT
8467 FT. R.K.B. CEMENTED W/700
CU.FT. OF CEMENT.

1-1/2", E.U.E., 2.90#, JCW-55 TBG. SET TO
DAKOTA. SET AT 8611 FT. R.K.B.

4" O.D., 11.34#, J-55 HYDRIL FLUSH JOINT LIN-
ER SET AT 8742 FT. R.K.B. CEMENTED
W/40 CU.FT. OF CEMENT.

P.B.T.D. 8740 FT. R.K.B.

TOTAL DEPTH 8743 FT. R.K.B.