

OIL CONSERVATION COMMISSION
33 DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE 12-29-70

Re: Proposed NSP _____

Proposed NWU _____

Proposed NSL _____

Proposed NFO _____

Proposed MC ✓

Gentlemen:

I have examined the application dated 12-23-70
for the Southern Union Prod Co Jicarilla G #10 D-12-260-5-W
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

Approved

Yours very truly,

Ernest C. Cline

SOUTHERN UNION PRODUCTION COMPANY

COPY

DECEMBER 23, 1970



Mr. A. L. PORTER
NEW MEXICO OIL CONSERVATION COMMISSION
P. O. Box 2088
SANTA FE, NEW MEXICO 87501

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

GDN:RAY
ENCLOSURES

cc: 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
NORTHWEST PRODUCTION COMPANY
P.O. Box 1796, EL PASO, TEXAS 79949
CONSOLIDATED OIL & GAS, INC.,
1150 EAST MEXICO AVE., DENVER, COLORADO 80222

Form C-107
5-1-61

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 _____

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	St. Louis - Carbonate		St. Louis - Carbonate
b. Top and Bottom of Pay Section (Perforations)	500' - 510'		500' - 510'
c. Type of production (Oil or Gas)	Oil		Oil
d. Method of Production (Flowing or Artificial Lift)	Flow		Flow

Yes	No	
<input 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 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 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 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 112A.)

5. List all onset operators to the release on which line.

1. ACC 2. CON 3. DELAY 4. F 5. GEN 6. HOLD 7. INHIBIT 8. NO ACTION 9. OFF 10. ON 11. STOP 12. TRIP 13. UNLOCK 14. VOLT 15. WIND

DEC 8 8 1970

CERTIFICATE: I, the undersigned, state that I am the Attorney General of the State of Ohio and that this report was prepared

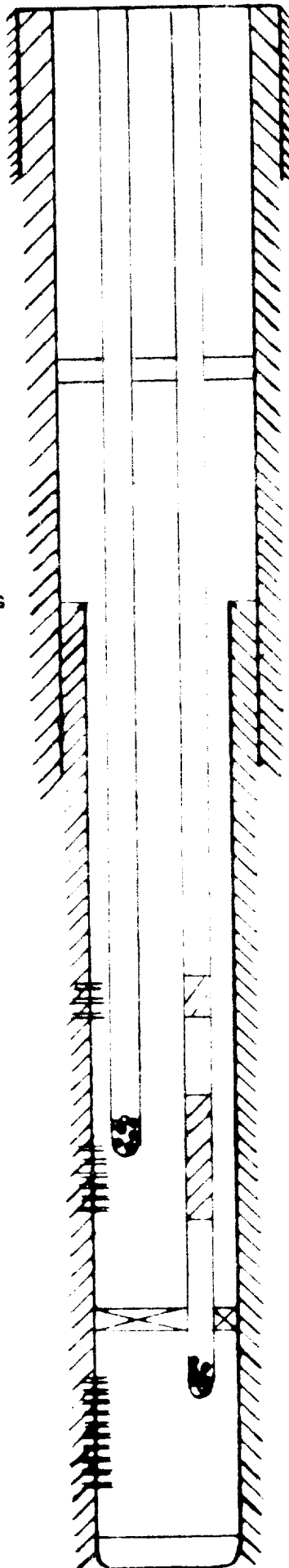
Original signed by
GILBERT D. NOLAND, JR.

*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

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



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. CEMENT.

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

TOP LINER ON 5 1/2", 15.50#, K-55 CASING
AT 3992 FT. R.K.B.

TOP CEMENT ON 5 1/2" 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 CEMENT.

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

1 1/2", 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 5 1/2" MODEL "D" PRODUCTION PACKER
SET AT 8041 FT. R.K.B.

1 1/2", 2.90#, E.U.E., YCO-55 TBG. SET TO
DAKOTA. LANDED 8246 FT. R.K.B.

BOTTOM 5 1/2", 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 FT. R.K.B.

TOTAL DEPTH 8400 FT. R.K.B.

5558 FT.
TO
5704 FT.

MESAVERDE
PERFORATIONS

6082 FT.
TO
6106 FT.

DAKOTA
PERFORATIONS

8136 FT.
TO
8322 FT.

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

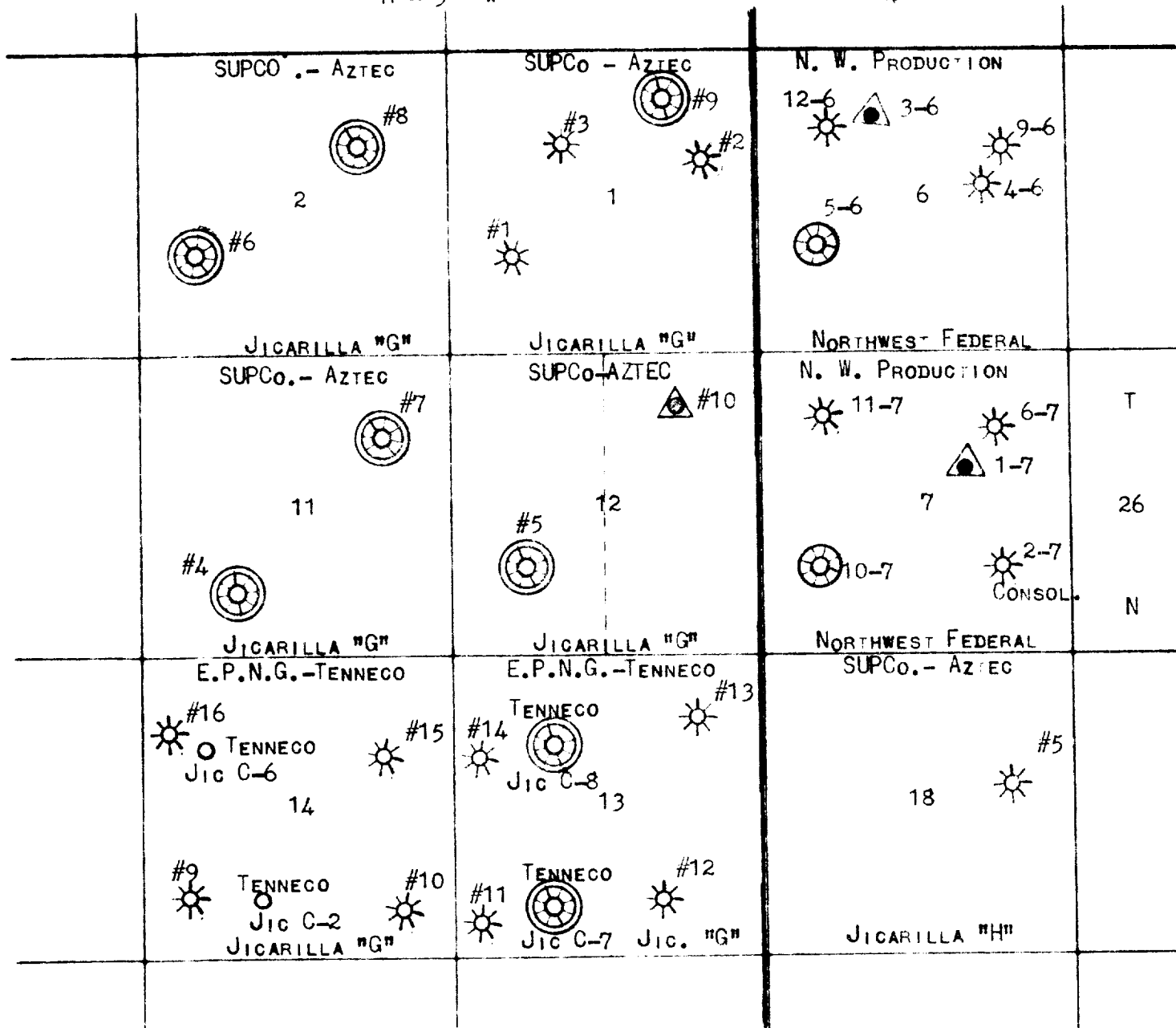
OFFSET OPERATOR'S PLAT
TO
SOUTHERN UNION PRODUCTION COMPANY'S

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 - W

R - 4 - W



PROPOSED DAKOTA-MESAVERDE DUAL COMPLETION



PICTURED CLIFFS



DAKOTA



DAKOTA-MESAVERDE DUAL



PICTURED CLIFFS-MESAVERDE DUAL



DAKOTA-GALLUP DUAL