

OIL CONSERVATION COMMISSION
1000 Rio Brazos Rd.
Aztec, New Mexico

DATE 10-9-68

OIL CONSERVATION COMMISSION
BOX 871
SANTA FE, NEW MEXICO

RE: Proposed NSP _____
Proposed NSL _____
Proposed NFO _____
Proposed DC _____

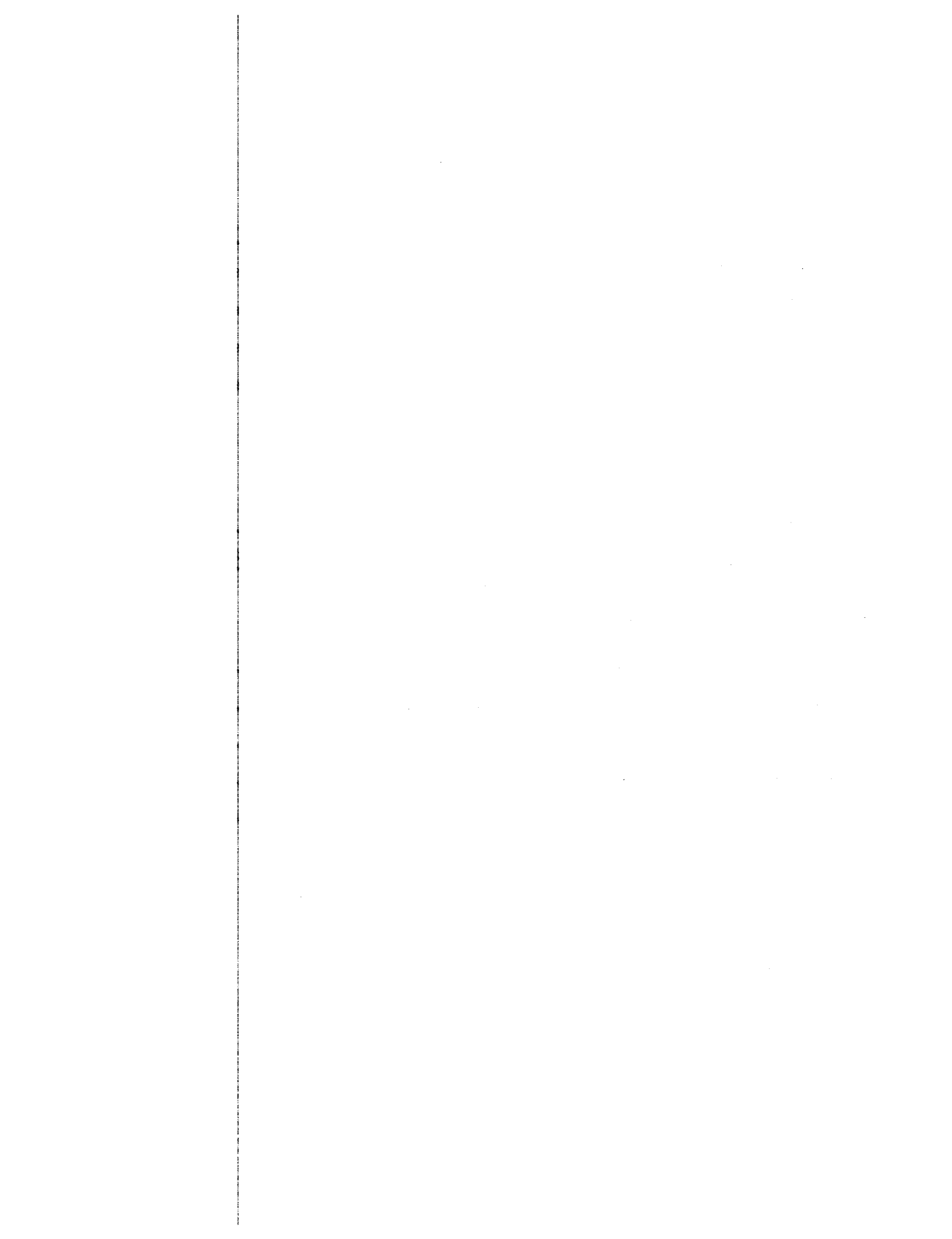
Gentlemen:

I have examined the application dated 9-11-68
for the Southern Union Prod. Co. Jicarilla #13 I-36-26N-5W
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

Oppose

Yours very truly,
Emory C. Curren
OIL CONSERVATION COMMISSION



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OIL CONSERVATION COMMISSION

1000

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 9/11/68
Address P. O. Box 808, FARMINGTON, NEW MEXICO 87401		Lease JICARILLA "J"	Well No. 13
Location of Well 1	Unit 36	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. **MC 1738**; Operator Lease, and Well No.: **SOUTHERN UNION PRODUCTION COMPANY'S JICARILLA "J" No. 7**

3. The following facts are submitted:

	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	SOUTH BLANCO PICTURED CLIFFS		BASIN DAKOTA
b. Top and Bottom of Pay Section (Perforations)	3122 - 3192		7326 - 7514
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 checked="" 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 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.

McHUGH & ASSOCIATED
930 PETROLEUM CLUB BUILDING
DENVER, COLORADO 80202

NORTHWEST PRODUCTION CORPORATION
218 NORTH CAMPBELL
EL PASO, TEXAS 79901

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 **9/11/68**.

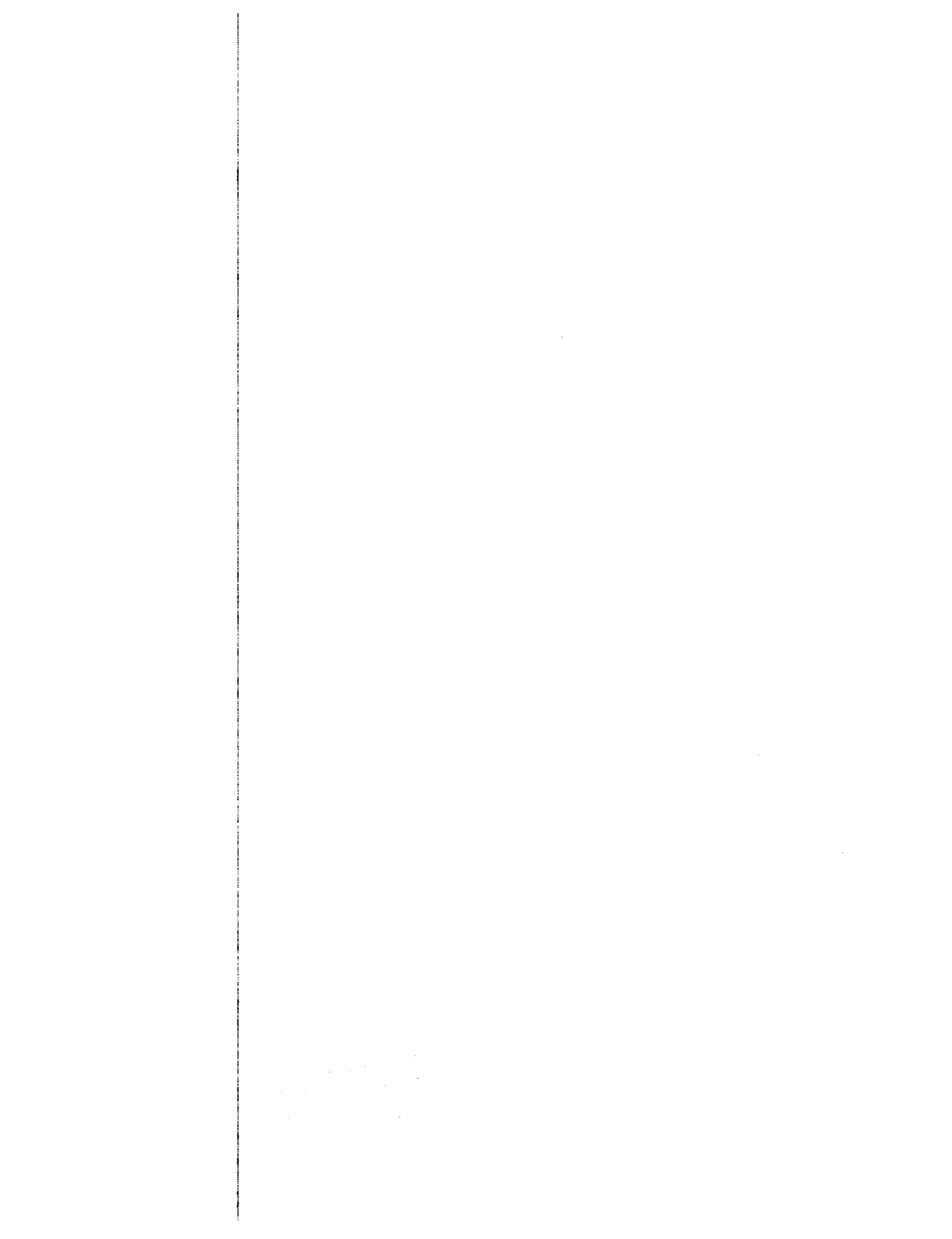
CERTIFICATE: I, the undersigned, state that I am the **DRILLING SUPERINTENDENT** of the **SOUTHERN UNION PRODUCTION COMPANY** (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

Original signed by
GILBERT D. NOLAND, JR.

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.



SOUTHERN UNION PRODUCTION COMPANY

JICARILLA "J" No. 13

1830 FT. FROM THE SOUTH LINE AND 1140 FT. FROM THE EAST LINE OF SECTION 36, TOWNSHIP 26 NORTH, RANGE 5 WEST, N.M.P.M., RIO ARRIBA COUNTY, NEW MEXICO.

BASIN DAKOTA-SOUTH BLANCO PICTURED CLIFFS DUAL COMPLETION.

SURFACE CASING: 10-3/4", 32.75#, H-40 SET AT 309 FT. R.K.B. CEMENTED TO SURFACE WITH 225 SACKS CEMENT.

1-1/2" INTEGRAL JOINT, 2.76#, JCW TBG. SET TO PICTURED CLIFFS. LANDED AT 3156 FT. R.K.B.

3" O.D. BAKER BLAST JOINTS RUN ACROSS PICTURED CLIFFS PERFORATIONS. TOP AT 3112 FT. BOTTOM AT 3202 FT. R.K.B.

TOP LINER ON 4-1/2", 10.50#, J-55 CASING SET AT 3205 FT. R.K.B.

TOP CEMENT ON 4-1/2" LINER AT 3205 FT. R.K.B.

INTERMEDIATE CASING: 7-5/8", 26.40#, J-55 SET AT 3390 FT. R.K.B. CEMENTED TO SURFACE WITH 1050 CU. FT. CEMENT.

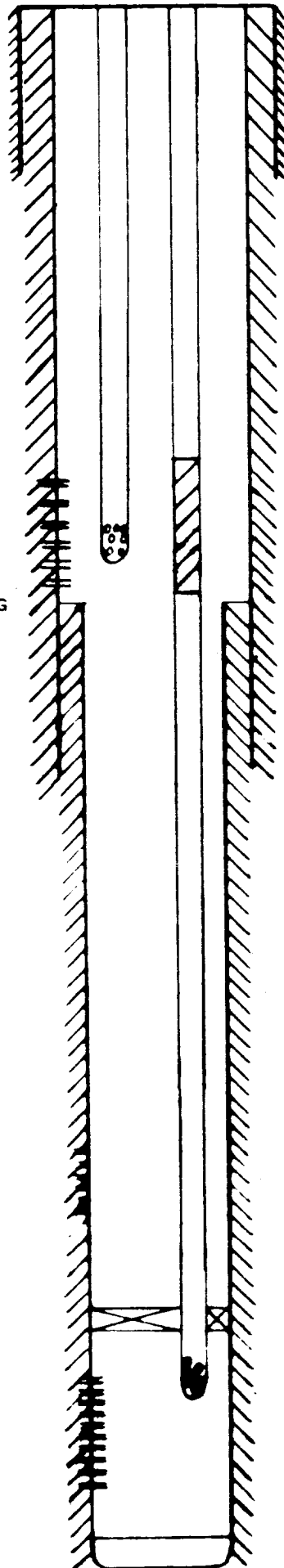
4-1/2" BAKER MODEL "D" PRODUCTION PACKER SET AT 7246 FT. R.K.B.

2-3/8", 4.7#, E.U.E., J-55 TBG. SET TO DAKOTA. LANDED AT 7251 FT. R.K.B.

BOTTOM OF 4-1/2", 10.50#, J-55 LINER AT 7575 FT. R.K.B. CEMENTED TO TOP OF LINER WITH 850 CU. FT. CEMENT.

P.B.T.D. 7570 FT. R.K.B.

TOTAL DEPTH 7617 FT. R.K.B.



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

PICTURED CLIFFS
PERFORATIONS 3122-3192 FT.
R.K.B.

LARKIN FIG. 905, 7-5/8" CASING
CENTRALIZERS RUN ON 30 FT.
SPACING FROM 3090 - 3390 FT.
R.K.B.

DAKOTA PERFORATIONS
7326 - 7514 FT. R.K.B.

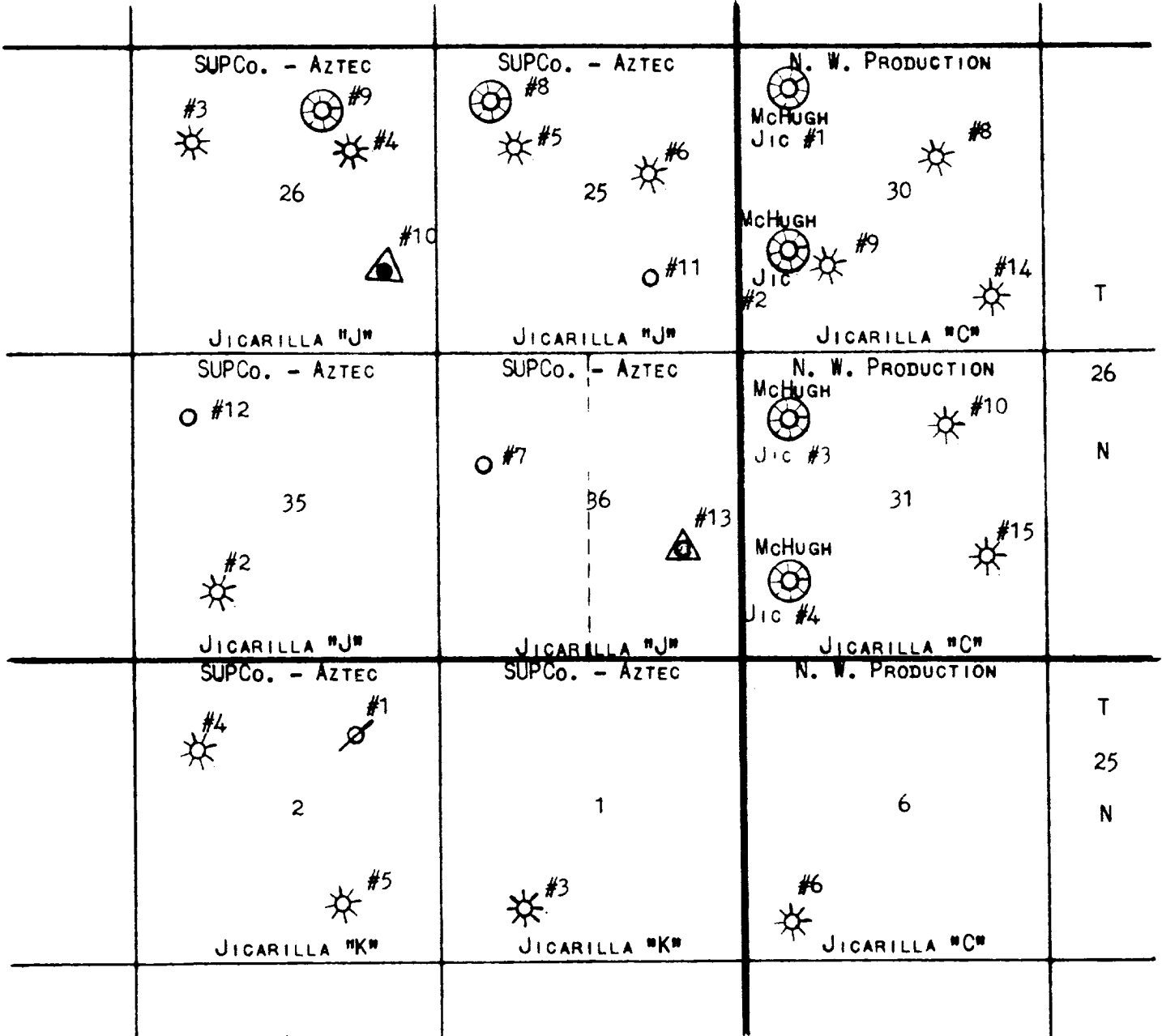
OFFSET OPERATOR'S PLAT
TO
SOUTHERN UNION PRODUCTION COMPANY'S







WELL: JICARILLA "J" No. 13

LOCATION: 1830 FT. FROM THE SOUTH LINE & 1140 FT. FROM EAST LINE,
SECTION 36, TOWNSHIP 26 NORTH, RANGE 5 WEST, N.M.P.M.,
RIO ARriba COUNTY, NEW MEXICO.

R - 5 - W

R - 4 - W



-  PROPOSED DAKOTA-SOUTH BLANCO PICTURED CLIFFS DUAL
-  PICTURED CLIFFS
-  DAKOTA
-  PLUGGED PICTURED CLIFFS
-  DAKOTA-PICTURED DUAL
-  DAKOTA-GALLUP DUAL