

OIL CONSERVATION COMMISSION
3 DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE 11-9-71

Re: Proposed NSP _____

Proposed NWU _____

Proposed NSL _____

Proposed NFO _____

Proposed MC X _____

Gentlemen:

I have examined the application dated 11-3-71
for the Southern Union Prod. Co. Jicarilla K #15 I-1-25N-5W
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

Approved

Yours very truly,

Eugene H. H. H.

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 NOVEMBER 3, 1971
Address P. O. Box 808, FARMINGTON, NEW MEXICO 87401		Lease JICARILLA "K"		Well No. 15
Location of Well	Unit 1	Section 1	Township 25 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-1896; Operator Lease, and Well No.: SOUTHERN UNION PRODUCTION COMPANY: JICARILLA "K" No. 10

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	SOUTH BLAND P.C.		BASIN DAKOTA
b. Top and Bottom of Pay Section (Perforations)	3196 - 3206		7394 - 7584
c. Type of production (Oil or Gas)	GAS		GAS
d. Method of Production (Flowing or Artificial Lift)	FLOW		FLOW

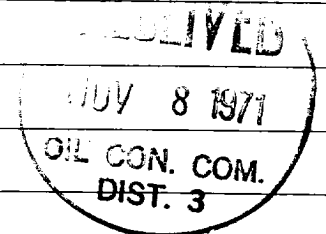
4. The following are attached. (Please check YES or NO)

- | | | |
|-------------------------------------|-------------------------------------|---|
| 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.

NORTHWEST PRODUCTION CORP. ~~302 DEER CREEK ROAD, FARMINGTON, NEW MEXICO 87401~~

P. O. Box 1796, EL PASO, TEXAS 79940



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 NOVEMBER 8, 1971.

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.

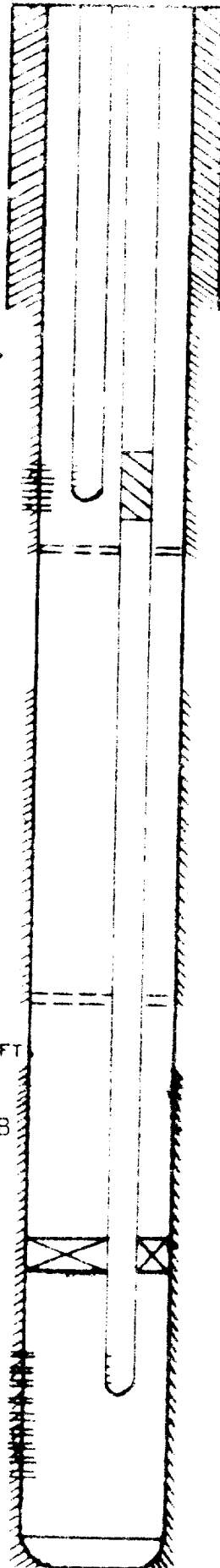
SURFACE HOLE SIZE 12-1/4"
PRODUCTION HOLE SIZE 7-7/8"

LARKIN FIG. 902, 5-1/2"
CENTRALIZERS RUN ACROSS
PICTURED CLIFFS FROM 3000 FT.
TO 3400 FT. R.K.B.

PICTURED CLIFFS PERFS.
3196 FT. - 3206 FT. R.K.B.

LARKIN FIG. 902, 5-1/2"
CENTRALIZERS RUN ON 30 FT.
SPACING FROM 7700 FT. - 7280 FT.
LARKIN 5-1/2" ROTATING TYPE
SCRATCHERS RUN ON 10 FT.
SPACING FROM 7690' - 7280' RKB

DAKOTA PERFORATIONS
7394 FT. - 7584 FT. R.K.B.



SOUTHERN UNION PRODUCTION COMPANY
JICARILLA "K" No. 15
1835 FT. FROM SOUTH LINE & 930 FT. FROM
EAST LINE, SEC. 1, T-25N, R-5W, N.M.P.M.,
RIO ARRIPIA COUNTY, NEW MEXICO.

BASIN DAKOTA - SOUTH BLANCO
PICTURED CLIFFS DUAL COMPLETION

SURFACE CASING: 8-5/8", 24.0#, J-55
SET @ 315 FT. R.K.B. CEMENTED TO
SURFACE W/250 SACKS.

1-1/2" INTEGRAL Jt., 2.75#, YCO-55 TBG.
SET TO PICTURED CLIFFS. LANDED AT
3188 FT. R.K.B.

2.33" O.D. BAKER BLAST JOINTS ACROSS
PICTURED CLIFFS PERFS. FROM 3170-3200 FT.

STAGE COLLAR SET @ 3380 FT. R.K.B. BELOW
PICTURED CLIFFS. CEMENTED TO SURFACE
W/1300 CU. FT. CEMENT.

TOP CEMENT ON 2ND STAGE CEMENT 3550 FT.

STAGE COLLAR SET AT 5678 FT. R.K.B.
BELOW MESAVERDE. CEMENTED W/800 CU. FT.
CEMENT.

TOP CEMENT 1ST STAGE CEMENT 5678 FT.

1-1/2" E.U.E., 2.90#, YCO-55 TBG. SET TO
DAKOTA AT 7446 FT. R.K.B.

BAKER MODEL "D" 5-1/2" PRODUCTION PACKER
SET AT 7250 FT. R.K.B.

PRODUCTION CASING: 5-1/2", 15.50#, K-55 Csg.
SET @ 7690 FT. R.K.B. CEMENTED 1ST STAGE
W/650 CU. FT. CEMENT.

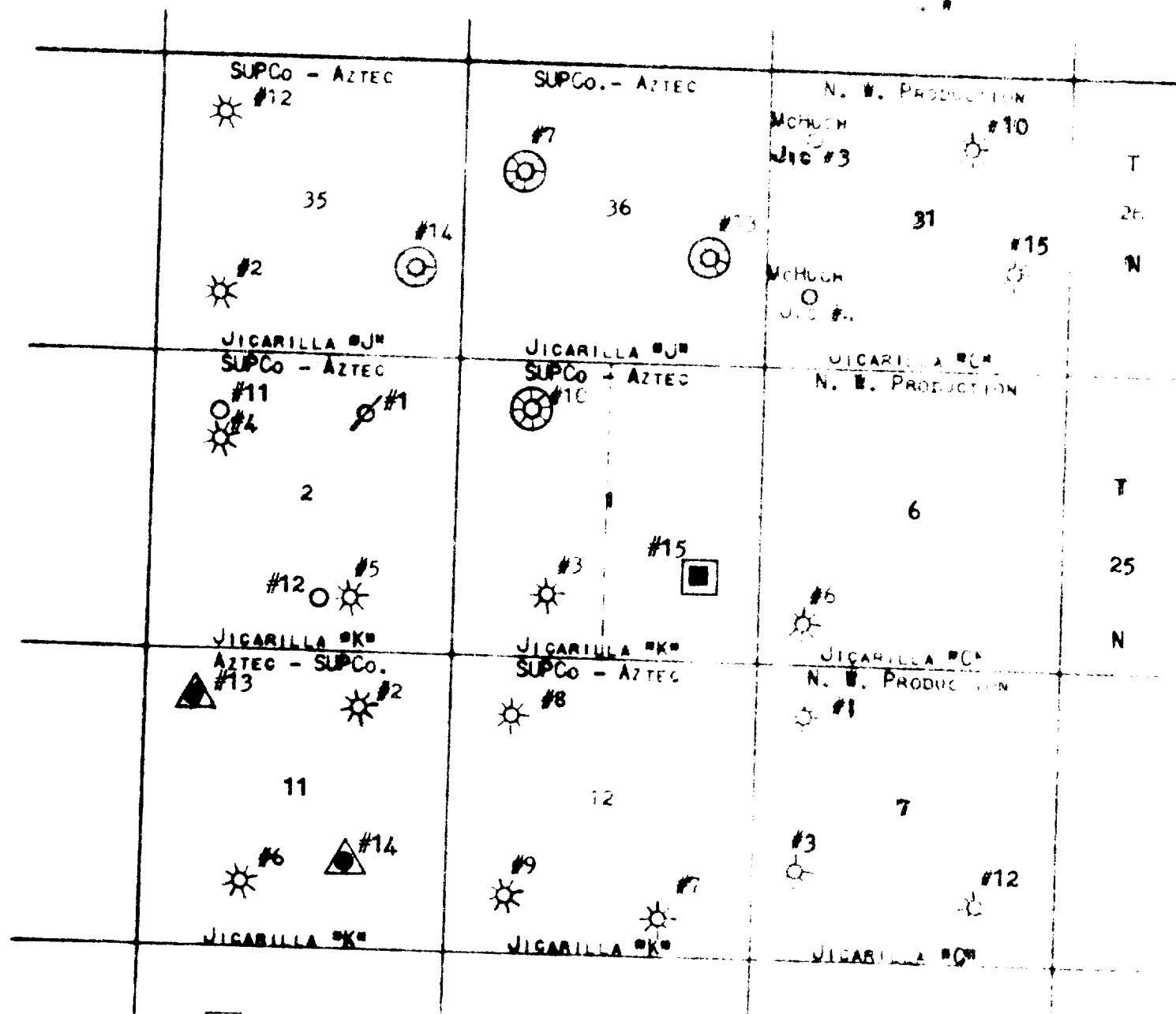
P.B.T.D. 7642 FT. R.K.B.
TOTAL DEPTH 7700 FT. R.K.B.







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

JICARILLA "K" NO. 15

LOCATION: 1835/S LINE & 930/E LINE, SEC. 1, T-25N, R-5W, N.M.P.M., RIO ARriba CTY., NEW MEXICO.

R 5 W



-  PROPOSED DAKOTA - PICTURED CLIFFS DUAL COMPLETION
-  EXISTING DAKOTA - PICTURED CLIFFS DUAL COMPLETIONS
-  DAKOTA
-  PICTURED CLIFFS
-  DAKOTA-CHAGRA-PICTURED CLIFFS
-  PLUGGED & ABANDONED

