

OIL CONSERVATION COMMISSION
3 DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE 1-4-72

Re: Proposed NSP _____

Proposed NWI _____

Proposed NSL _____

Proposed NFO _____

Proposed MC ✓

Gentlemen:

I have examined the application dated 12-28-71
for the So. Three Basin Pool 6 Trinity 15 N 33-25 N-5 W
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

Copy to

Yours very truly,

Ernest A. [Signature]

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 ARIDA	Date DECEMBER 28, 1971
Address P. O. Box 808, FARMINGTON, NEW MEXICO		Lease JICARILLA "L"	Well No. 5
Location of Well N	Unit 33	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 ☒ NO ☐
2. If answer is yes, identify one such instance: Order No. **NC-1920**; Operator Lease, and Well No.: **SOUTHERN UNION PRODUCTION COMPANY JICARILLA "N" No. 1**

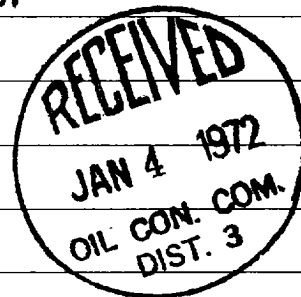
3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	OTERO GALLUP		BASIN DAKOTA
b. Top and Bottom of Pay Section (Perforations)	6050 - 6332		7056 - 7086
c. Type of production (Oil or Gas)	GAS		GAS
d. Method of Production (Flowing or Artificial Lift)	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.

SKELLY OIL COMPANY, P. O. DRAWER 510, FARMINGTON, NEW MEXICO 87401



6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES ☒ NO ☐. If answer is yes, give date of such notification **JANUARY 3, 1972**.

CERTIFICATE: I, the undersigned, state that I am the **OFFICE MANAGER** 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
Dan R. Collier

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"

SOUTHERN UNION PRODUCTION COMPANY
JICARILLA "L" No. 5 940 FT. FROM THE
SOUTH LINE AND 1850 FEET FROM THE WEST
LINE OF SECTION 33, TOWNSHIP 25 NORTH,
RANGE 5 WEST, N.M.P.M., RIO ARriba COUNTY,
NEW MEXICO.

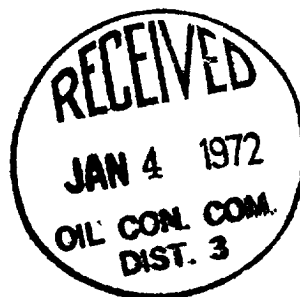
BASIN DAKOTA - OTERO GALLUP DUAL
COMPLETION.

SURFACE CASING: 8-5/8", 24.0#, K-55
SET AT 339 FT. R.K.B.
CEMENTED TO SURFACE WITH
250 SACKS.

TOP CEMENT ON 3RD STAGE AT 700 FT. R.K.B.
CEMENTED WITH 1300 CU. FT. CEMENT.

STAGE COLLAR SET AT 3810 FT. R.K.B.

TOP CEMENT ON 2ND STAGE AT 4250 FT. R.K.B.
CEMENTED WITH 375 CU. FT. CEMENT.



LARKIN FIG. 502, 5-1/2" CENTRALIZERS
RUN ON 32 FT. SPACING ACROSS GALLUP
FROM 5950 FT. TO 6432 FT. R.K.B.
LARKIN 5-1/2" RECIPROCATING
SCRATCHERS RUN ON 10 FT. SPACING
FROM 5950 FT. TO 6432 FT. R.K.B.

GALLUP PERFORATIONS:
6050 FT. - 6332 FT. R.K.B.

LARKIN FIG. 502, 5-1/2" CENTRALIZERS
RUN ON 32 FT. SPACING AND 5-1/2"
RECIPROCATING SCRATCHERS RUN ON
10 FT. SPACING ACROSS DAKOTA
FROM 6770 FT. TO 7154 FT. R.K.B.

DAKOTA PERFORATIONS:
7056 FT. - 7114 FT. R.K.B.

STAGE COLLAR SET AT 5165 FT. R.K.B.

TOP CEMENT ON 1ST STAGE AT 5400 FT.
CEMENTED W/600 CU. FT. CEMENT.

2-1/16", 3.25#, YCO-55 TBG. SET TO
GALLUP AT 6279 FT. R.K.B.

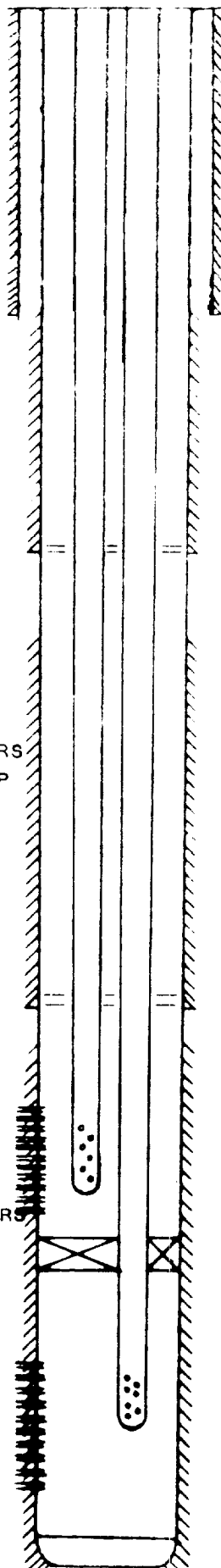
BAKER MODEL "D" 5-1/2" PRODUCTION PACKER
SET AT 6890 FT. R.K.B.

2-1/16", 3.25#, YCO-55 TBG. SET TO DAKOTA
BOTTOM OF TBG. AT 7056 FT. R.K.B.

PRODUCTION CASING: 5-1/2", 15.5#, K-55
CASING. LANDED @ 7154 FT. R.K.B.

P.B.T.D. 7135 FT. R.K.B.

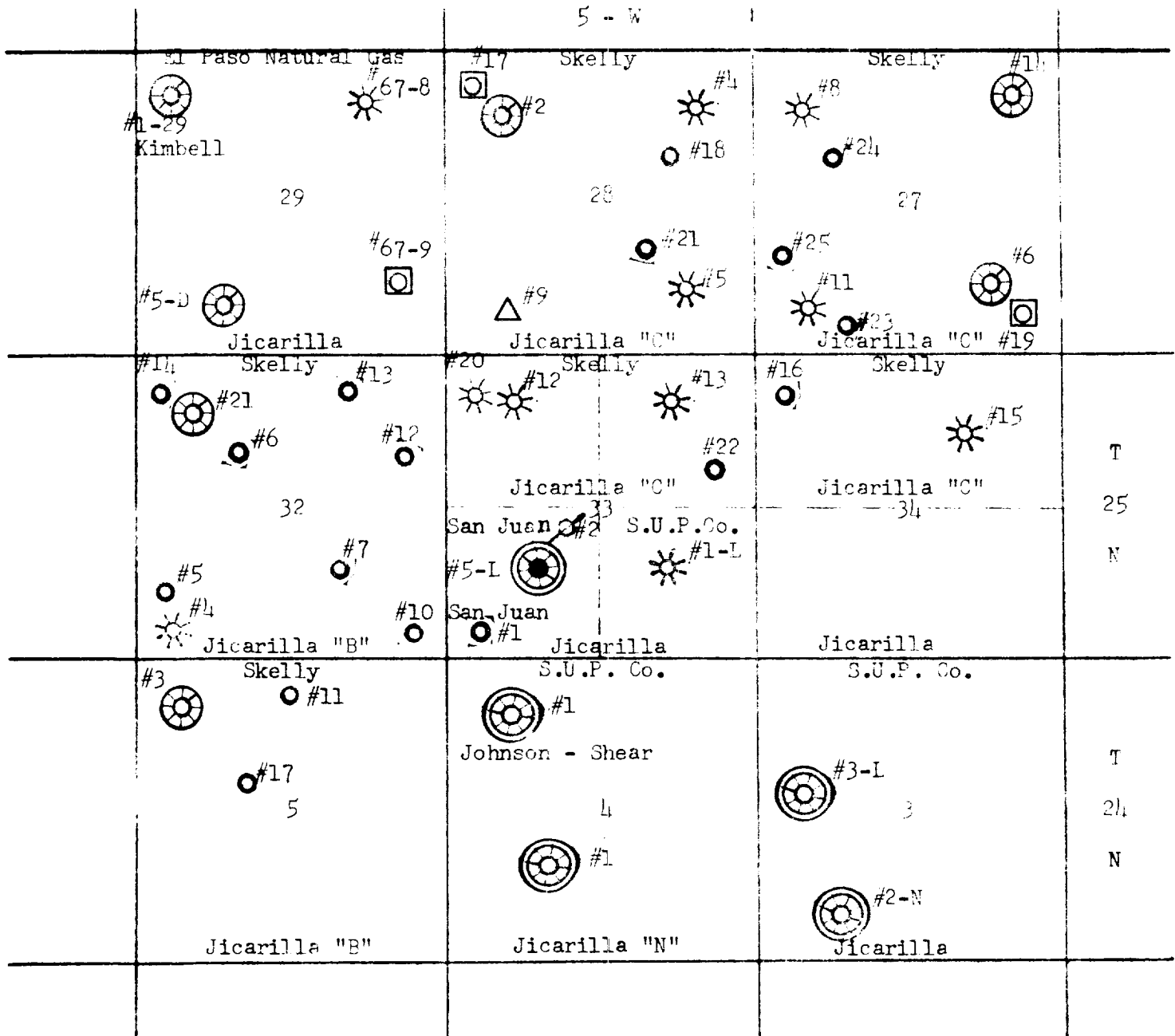
TOTAL DEPTH: 7172 FT. R.K.B.











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

WELL: Jicarilla "L" No. 5

LOCATION: 940 ft./S & 1850 ft./W of Section 33,
Township 25 North, Range 5 West
Rio Arriba County, New Mexico



-  Proposed Otero Gallup - Dakota Dual Completion
-  Dakota - Gallup Dual
-  Pictured Cliffs
-  Dakota
-  Pictured Cliffs - Chacra Dual
-  Gallup
-  Mesaverde
-  Flugged & Abandoned

