

OIL CONSERVATION COMMISSION
3 DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE 11.22.73

Re: Proposed NSP _____

Proposed NWU _____

Proposed NSL _____

Proposed NFO _____

Proposed MC /

Gentlemen:

I have examined the application dated 11-13-73
for the Southern Union Prod Co J. Carilla A 14 A. 24.26.4
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

approve

Yours very truly,

Ernest C. Carilla

NOVEMBER 13, 1973

NEW MEXICO OIL CONSERVATION COMMISSION
P. O. Box 2000
SANTA FE, NEW MEXICO 87501

ATTENTION: Mr. A. L. PORTER

DEAR SIR:

ENCLOSED ARE THREE (3) COPIES EACH OF THE FOLLOWING FORMS TO COVER
SOUTHERN UNION PRODUCTION COMPANY'S JISARILLA "A" No. 14 WELL LOCATED
1100 FEET FROM THE NORTH LINE AND 1100 FEET FROM THE EAST LINE OF
SECTION 24, TOWNSHIP 26 NORTH, RANGE 4 WEST, N.M.P.M., RIO ARriba
COUNTY, NEW MEXICO.

1. APPLICATION FOR MULTIPLE COMPLETION - FORM C-107
2. OFFEROR'S PLAN
3. SEPARATE DRAWING OF WELL COMPLETION

ALSO ENCLOSED IS ONE (1) COPY EACH OF THE FARMER-SETTING AFFIDAVIT,
E. S. INDUCTION LOG AND MAPS.

YOURS VERY TRULY,

SOUTHERN UNION PRODUCTION COMPANY

Original signed by
Dan R. Collier
DAN R. COLLIER
OFFICE MANAGER

DRG:m
ENCLOSURES

cc: Mr. NEIL NELSON - EXPLORATION
AETCO OIL & GAS COMPANY
P.O. BOXER 970, FARMINGTON, N.M.
AETCO OIL & GAS COMPANY
2000 1ST NAT'L. BANK BLDG.
DALLAS, TEXAS 75202
NEW MEXICO OIL CONSERVATION COMMISSION ✓
1000 RIO BRAZOS ROAD, AETCO, NEW MEXICO 87410
JAMES NELSON & ASSOCIATES
SUITE 412, 100 COOK ST.
DENVER, COLORADO 80206



...the ... of ...
...the ... of ...
...the ... of ...

...the ... of ...

...the ... of ...

...the ... of ...

...the ... of ...

...the ... of ...

...the ... of ...

...the ... of ...

...the ... of ...



...the ... of ...

...the ... of ...

...the ... of ...

...the ... of ...

...the ... of ...

...the ... of ...

...the ... of ...

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 13, 1973
Address P. O. Box 808, FARMINGTON, NEW MEXICO		Lease JICARILLA "A"		Well No. 14
Location of Well A	Unit 24	Section 26 NORTH	Range 4 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 **XX**
2. If answer is yes, identify one such instance: Order No. _____; Operator Lease, and Well No.: _____

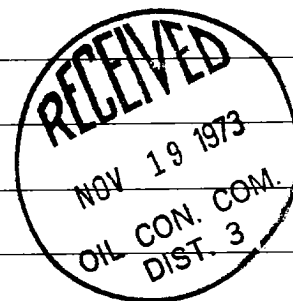
3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	BLANCO MESAVERDE		UNDESIGNATED GALLUP
b. Top and Bottom of Pay Section (Perforations)	5494 - 6016		7534 - 7550
c. Type of production (Oil or Gas)	GAS		GAS
d. Method of Production (Flowing or Artificial 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.

JEROME P. McHUGH & ASSOCIATES, SUITE 412, 180 COOK ST., DENVER, COLORADO 80206



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 20, 1973**.

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.

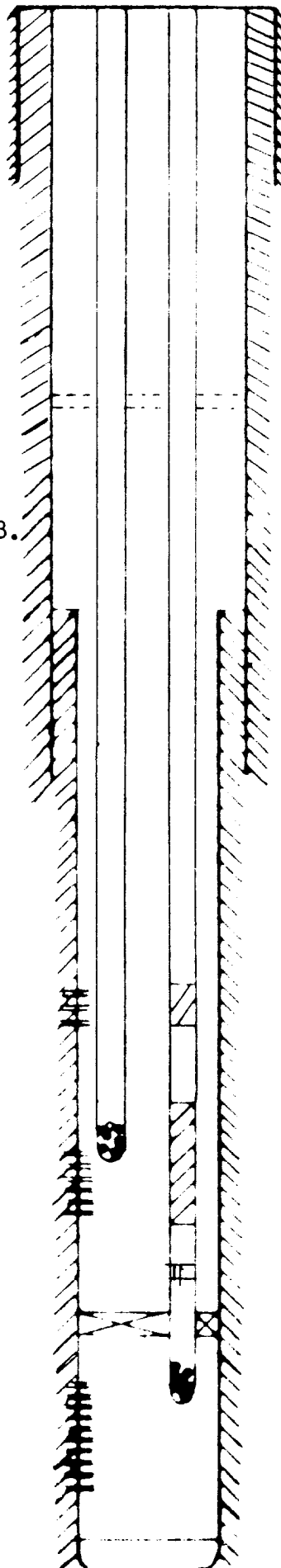
Original signed by
Dan R. Collier

DAN R. COLLIER Signature **OFFICE MANAGER**

*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 proposed completion units, an application for approval of the same should be filed simultaneously with this application.

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



LARKIN FIG. 905, 7-5/8"
CASING CENTRALIZERS RUN ON
80 FT. SPACING ON 7-5/8"
CASING FROM 3410' - 4050' R.K.B.

CLIFF HOUSE PERFORATIONS
5494 - 5580 FT. R.K.B.

POINT LOOKOUT PERFORATIONS
5960 - 6016 FT. R.K.B.

GALLUP PERFORATIONS
7534 - 7550 FT. R.K.B.

SOUTHERN UNION PRODUCTION COMPANY
JICARILLA "A" No. 14
1186 FT./NORTH LINE & 1160 FT./EAST LINE.
SEC. 24, T-26N, R-4W, N.M.P.M.,
RIO ARriba COUNTY, NEW MEXICO.
UNDESIGNATED GALLUP - MESAVERDE
DUAL COMPLETION

SURFACE CSG: 10-3/4", 32.75#, H-40
SET AT 345 FT. R.K.B. CEMENTED WITH
250 SACKS CEMENT.

TOP CEMENT ON 2ND STAGE 7-5/8" CASING
AT SURFACE. CEMENTED W/700 CU.FT.CEMENT.

7-5/8" STAGE COLLAR SET AT 2200' R.K.B.

TOP CEMENT ON 1ST STAGE 7-5/8" CASING
AT 2200 FT. R.K.B. CEMENTED WITH 550
CU. FT. CEMENT.

INTERMEDIATE CASING: 7-5/8", 26.40#,
K-55 CASING. SET AT 4050 FT. R.K.B.

TOP 5-1/2" LINER AT 3912 FT. R.K.B.
TOP CEMENT ON 5-1/2" LINER AT 2200' R.K.B.

LINER: 5-1/2", 15.50#, K-55 CASING.
SET AT 7589 FT. R.K.B. CEMENTED WITH
600 CU. FT. CEMENT.

2.33" O.D. BAKER BLAST JOINTS SET
ACROSS CLIFF HOUSE PERFORATIONS FROM
5487 FT. - 5587 FT. R.K.B.

2.33" O.D. BAKER BLAST JOINTS SET
ACROSS POINT LOOKOUT PERFORATIONS FROM
5933 FT. - 6023 FT. R.K.B.

1-1/2", I.J., 2.75#, PCW-55 TUBING SET
TO MESAVERDE. LANDED AT 5985 FT. R.K.B.
BAKER MODEL "L" SLIDING SLEEVE SET AT
6122 FT. R.K.B.

BAKER MODEL "D" 5-1/2" PRODUCTION PACKER
SET AT 7337 FT. R.K.B.

1-1/2", E.U.E., 2.90#, PCW-55 TUBING SET
TO DAKOTA. LANDED AT 7513 FT. R.K.B.

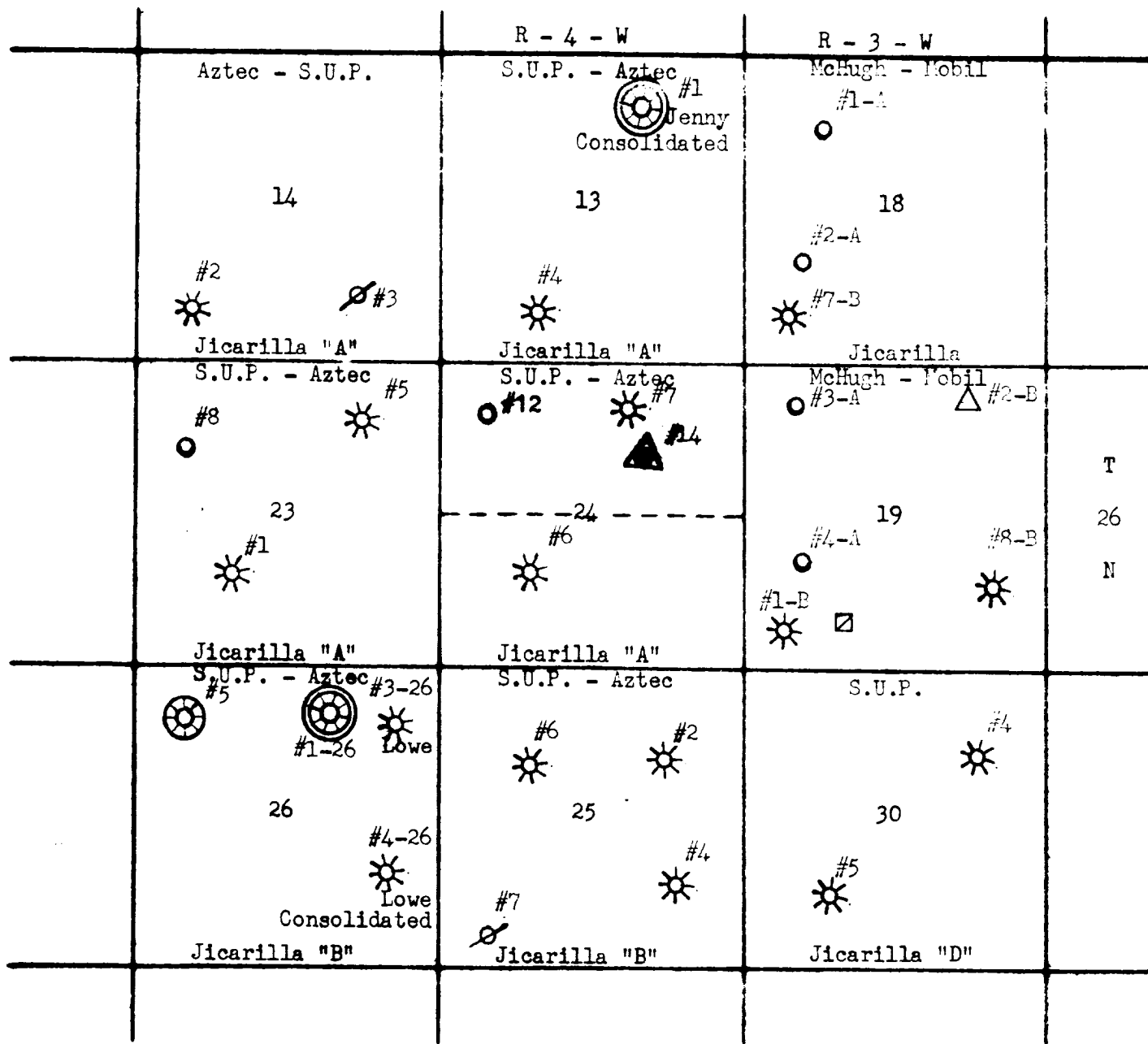
P.B.T.D. 7552 FT. R.K.B.

TOTAL DEPTH: 7590 FT. R.K.B.

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

WELL: Jicarilla "A" No. 14

LOCATION: 1186 feet from the North line and 1160 feet from the East line, Section 24, Township 26 North, Range 4 West, Rio Arriba County, New Mexico.



- Proposed Mesaverde - Gallup Dual Completion
- Pictured Cliffs
- Dakota - Pictured Cliffs Dual
- Dakota - Mesaverde Dual
- Pictured Cliffs - Mesaverde Dual
- Dakota - Gallup Dual
- Blanco Mesaverde
- Plugged