

OIL CONSERVATION COMMISSION
Astec DISTRICT

OIL CONSERVATION COMMISSION
BOX 871
SANTA FE, NEW MEXICO

DATE April 17, 1967

Re: Proposed NSP _____

Proposed NWU _____

Proposed NSL _____

Proposed NFO _____

Proposed DC XXX

Gentlemen:

I have examined the application dated April 12, 1967

for the Southern Union Production Co. Angel Peak "B" #12 A-25-28N-11W
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

Approve

Yours very truly,

A. R. Kendrick
A. R. Kendrick

SOUTHERN UNION PRODUCTION COMPANY

COPY

APRIL 12, 1967



NEW MEXICO OIL CONSERVATION COMMISSION
P. O. Box 2088
SANTA FE, NEW MEXICO 87501

ATTENTION: MR. A. L. PORTER

DEAR SIR:

ENCLOSED ARE THREE (3) COPIES EACH OF APPLICATION FOR MULTIPLE COMPLETION, ELECTRICAL LOG, OPERATOR'S OFF-SET PLAT AND SCHEMATIC DIAGRAM OF WELL COMPLETION AND ONE (1) COPY OF AFFIDAVIT TO COVER SOUTHERN UNION PRODUCTION COMPANY'S ANGEL PEAK "B" NO. 12 WELL LOCATED 990 FEET FROM THE NORTH LINE AND 990 FEET FROM THE EAST LINE OF SECTION 25, TOWNSHIP 28 NORTH, RANGE 11 WEST, N.M.P.M., SAN JUAN COUNTY, NEW MEXICO.

YOURS VERY TRULY,

SOUTHERN UNION PRODUCTION COMPANY

A handwritten signature in black ink that reads "Gilbert D. Noland, Jr.".

GILBERT D. NOLAND, JR.
DRILLING SUPERINTENDENT

GENJRI:AY
ENCLOSURES

CC: BENNY E. BECHTOL - EXPLORATION
AZTEC OIL & GAS COMPANY
Box 570, FARMINGTON, NEW MEXICO
PAN AMERICAN PETROLEUM CORPORATION
Box 480, FARMINGTON, NEW MEXICO
NEW MEXICO OIL CONSERVATION COMMISSION
1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410

4900

23. 000

100-443889-1

London. A. Hall

25-UBO-043

[illegible]

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 SAN JUAN		Date APRIL 12, 1967
Address P. O. Box 808, FARMINGTON, NEW MEXICO		Lease ANGEL PEAK "B"		Well No. 12
Location of Well	Unit A	Section 25	Township 23 NORTH	Range 11 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 X
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	UNDESIGNATED FRUITLAND		FULCHER-KUTZ PICTURED CLIFFS
b. Top and Bottom of Pay Section (Perforations)	1560 - 1582 FT.		1850 - 1886 FT.
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 in Rule 112-A.) |

5. List all offset operators to the lease on which this well is located together with their correct mailing address.

AZTEC OIL & GAS COMPANY - Box 570, FARMINGTON, NEW MEXICO 87401

PAN AMERICAN PETROLEUM CORPORATION - Box 480, FARMINGTON, NEW MEXICO 87401

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES X NO _____. If answer is yes, give date of such notification **APRIL 12, 1967**.

CERTIFICATE: I, the undersigned, state that I am the TRILLING 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.

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 perforation unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

XERO COPY

XERO COPY

XERO COPY

XERO COPY

SURFACE HOLE SIZE 13-3/4"
 PRODUCTION HOLE SIZE 8-3/4"
 HOLE SIZE UNDER 7" CSG. 6-1/4"

SOUTHERN UNION PRODUCTION COMPANY
 ANGEL PEAK "B" #12 WELL
 LOCATED 990 FT. FROM NORTH LINE & 990
 FT. FROM EAST LINE OF SEC. 25, T-28N,
 R-11W, N.M.P.M., SAN JUAN COUNTY,
 NEW MEXICO.

FULCHER-KUTZ PICTURED CLIFFS
 UNDESIGNATED FRUITLAND, DUAL COMPLETION

SURFACE CSG: 10-3/4", 32.75#, H-40
 SET AT 98 FT., CEMENTED TO SURFACE
 WITH 50 SACKS.

TOP CEMENT ON 7" CASING 1000 FT.

1 1/2", INTEGRAL JOINT, 2.75#, JCW TBG.
 SET TO FRUITLAND AT 1571 FT. R.K.B.
 (1.610" I.D.)



FRUITLAND PERFS

1560

1582

BAKER 5 1/2" MODEL "D" PRODUCTION PACKER
 SET AT 1800 FT. R.K.B.

7", 20#, J-55 & H-40 CASING SET AT
 1840 FT. CEMENTED W/100 SACKS.

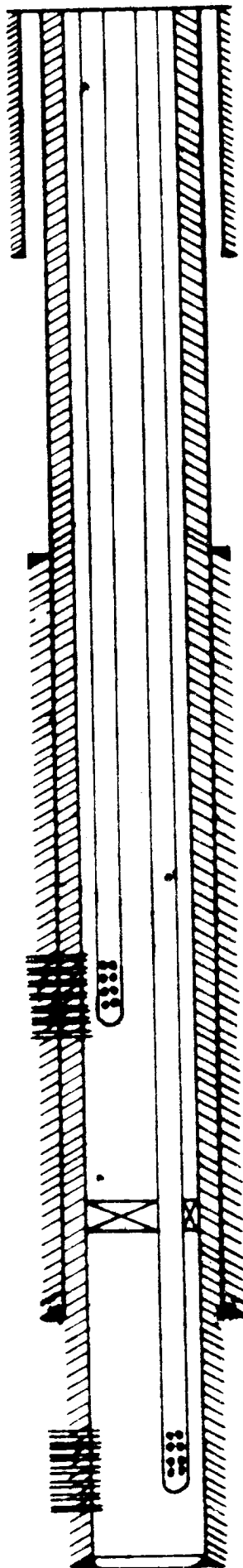
1 1/2" E.U.E., 2.90#, JCW TBG. SET TO
 PICTURED CLIFFS. LANDED AT 1871 FT.
 R.K.B. (1.610 I.D.)

PICTURED CLIFFS PERFS

1850

1886

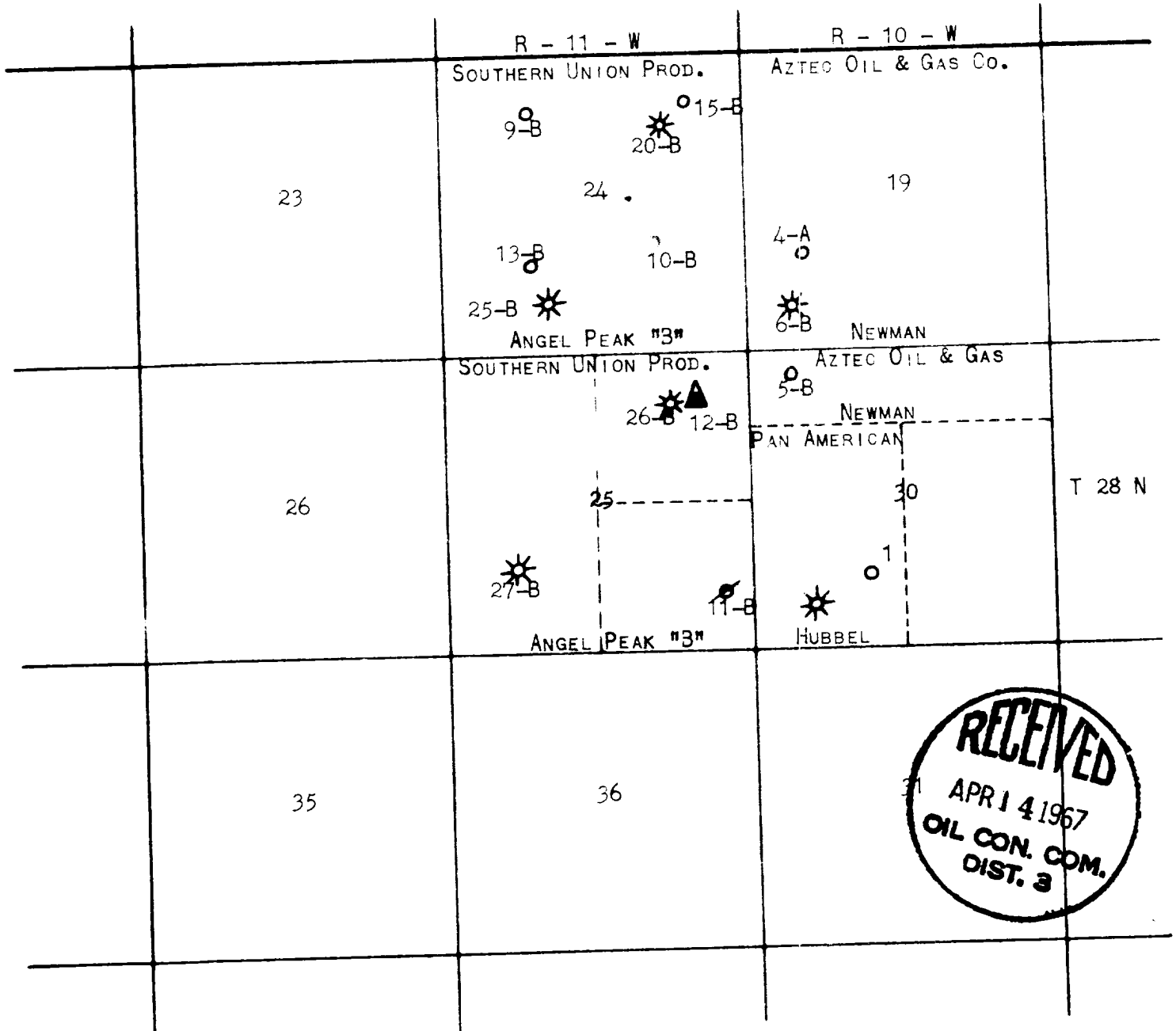
5 1/2", J-55, 17.0# HYDRIL FLUSH JT. CSG.
 LANDED AT 1954 FT. R.K.B. CEMENT TO
 SURFACE W/275 CU. FT. OF 50-50 POZMIX.
 P.B.T.D. 1948 R.K.B.



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

WELL: ANGEL PEAK "B" #12

LOCATION: 990 FEET FROM NORTH LINE & 990 FEET FROM EAST LINE
SEC. 25, T. 28N, R-11W, N.M.P.M., SAN JUAN COUNTY,
NEW MEXICO



PROPOSED PICTURED CLIFFS & FRUITLAND DUAL COMPLETION
PRODUCING PICTURED CLIFFS GAS WELL
PLUGGED PICTURED CLIFFS GAS WELL
PRODUCING DAKOTA GAS WELL

CC: AZTEC OIL & GAS COMPANY
Box 570, FARMINGTON, NEW MEXICO
PAN AMERICAN PETROLEUM CORPORATION
120 FARMINGTON, NEW MEXICO