

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

DATE 9-22-69

OIL CONSERVATION COMMISSION
BOX 871
SANTA FE, NEW MEXICO

RE: Proposed MSP _____

Proposed NSL _____

Proposed NFO _____

Proposed DC ✓

Gentlemen:

I have examined the application dated 9-12-69
for the Southern Union Prod Co Yicavilla 616 1-2-262-51V
Operator Lease and Well No. S-I-R

and my recommendations are as follows:

Approved

Yours very truly,

Emory C. Lane
OIL CONSERVATION COMMISSION

September 12, 1969

New Mexico 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 the following forms to cover Southern Union Production Company's Jicarilla "G" No. 6 well located 1625 feet from the South line and 915 feet from the West line of Section 2, Township 26 North, Range 5 West, N.M.P.M., Rio Arriba County, New Mexico.

1. Application for Multiple Completion - Form C-107
2. Offset Operator's Plat
3. Schematic Diagram of Well Completion

Also enclosed is one (1) copy each of the Induction Electrical Log and Packer-Setting Affidavit.

Yours very truly,

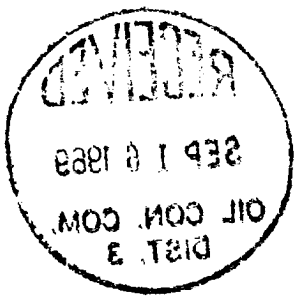
SOUTHERN UNION PRODUCTION COMPANY
Original signed by
GILBERT D. NOLAND, JR.

Gilbert D. Noland, Jr.
Drilling Superintendent

GDN:ray
Enclosures

cc: Benny E. Bechtol - Exploration
New Mexico Oil Conservation Commission
1000 Rio Brazos Road, Aztec, New Mexico 87410
Aztec Oil & Gas Company
P. O. Drawer 570, Farmington, New Mexico 87401
Aztec Oil & Gas Company
2000 First National Bank Bldg., Dallas, Texas 75202
El Paso Natural Gas Company
P. O. Box 990, Farmington, New Mexico 87401
Pan American Petroleum Corporation
Security Life Bldg., Denver, Colorado 80201
Continental Oil Company
P. O. Box 2197, Houston, Texas 77001





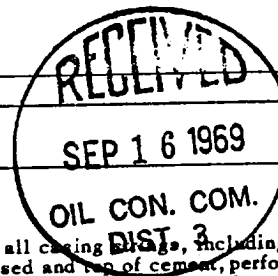
NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
APPLICATION FOR MULTIPLE COMPLETION

Form C-107
5-1-61

Operator Southern Union Production Company		County Rio Arriba	Date September 12, 1969
Address P. O. Box 808, Farmington, New Mexico		Lease Jicarilla "C"	Well No. 6
Location of Well L	Unit 2	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 _____ 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		Basin Dakota
b. Top and Bottom of Pay Section (Perforations)	5032 to 5148		7624 to 7808
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, 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.

El Paso Natural Gas Company, P. O. Box 990, Farmington, New Mexico 87401

Continental Oil Company, P. O. Box 2197, Houston, Texas 77001

Pan American Petroleum Corporation, Security Life Building, Denver, Colorado 80201

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 9/12/69.

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

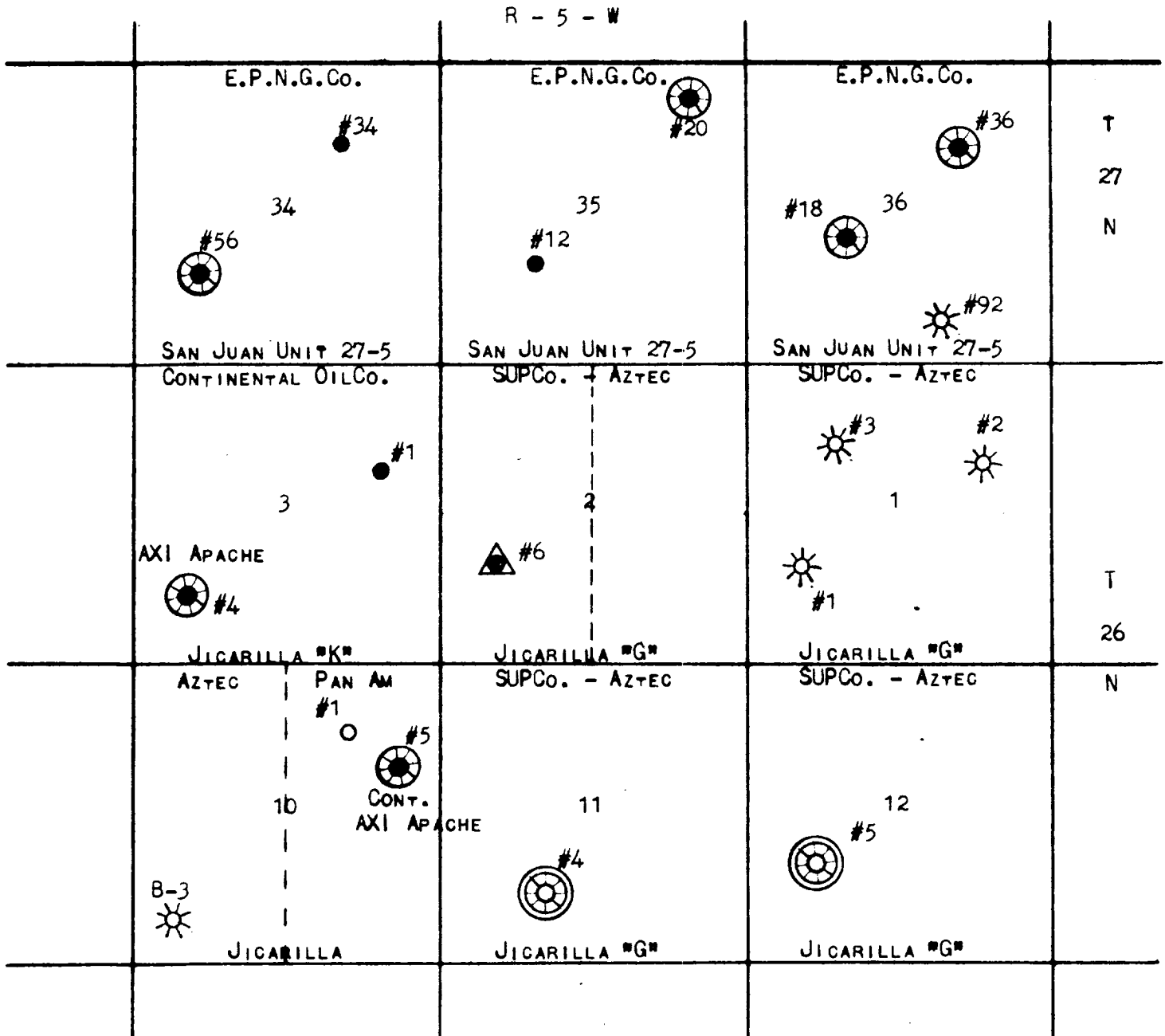
Original signed by
GILBERT D. NOLAND, JR.







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.

LOCATION: 1625 FT. FROM SOUTH LINE & 915 FT. FROM WEST LINE OF
SEC. 2, T-26N, R-5W, N.M.P.M., RIO ARRIBA COUNTY,
NEW MEXICO.



-  PROPOSED DAKOTA-MESAVERDE DUAL COMPLETION
 DAKOTA
 MESAVERDE
 PICTURED CLIFFS
 PICTURED CLIFFS-MESAVERDE DUAL
 DAKOTA-MESAVERDE DUAL

SOUTHERN UNION PRODUCTION COMPANY

JICARILLA "G" No. 6

LOCATION: 1625 FT. FROM SOUTH LINE AND
915 FT. FROM WEST LINE OF SECTION 2,
TOWNSHIP 26 NORTH, RANGE 5 WEST,
RIO ARriba COUNTY, NEW MEXICO.

POOL: BASIN DAKOTA-BLANCO MESAVERDE
DUAL COMPLETION

SURFACE CASING: 10-3/4", 32.75#, H-40 SET
AT 313 FT. R.K.B. CEMENTED TO
SURFACE W/250 SACKS.

TOP CEMENT ON 7-5/8" CASING @1650 FT. RKB.

TOP LINER ON 5-1/2" 15.50#, J-55 CASING @
3416 FT. R.K.B.

TOP CEMENT ON 5-1/2" LINER @3416 FT. RKB.

INTERMEDIATE CASING: 7-5/8", 26.40#, J-55
CASING SET @3597 FT. R.K.B. CEMENTED
WITH 850 CU. FT.

1-1/2" INTEGRAL JOINT 2.75#, R-CON-55 TBG.
SET TO MESAVERDE. LANDED @5106' RKB.

2-1/16" O.D. BAKER BLAST JOINTS RUN
ACROSS MESAVERDE PERFS. TOP AT
5012 FT. R.K.B. BOTTOM AT 5152 FT.
R.K.B.

BAKER 5-1/2" MODEL "D" PRODUCTION PACKER
SET @7532 FT. R.K.B.

1-1/2" E.U.E., 2.90#, R-CON-55 TBG. SET TO
DAKOTA. LANDED @7708 FT. R.K.B.

BOTTOM 5-1/2", 15.50#, J-55 LINER @7834 FT.
R.K.B. CEMENTED TO TOP OF LINER
W/700 CU.FT. CEMENT.

P.B.T.D. 7813 FT. R.K.B.

TOTAL DEPTH 7835 FT. R.K.B.

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

LARKIN FIG 905, 7-5/8" CSG.
CENTRALIZERS RUN ON 30 FT.
SPACING FROM 3417 FT. TO
3597 FT. R.K.B.

MESAVERDE PERFORATIONS
5032 TO 5148 FT. R.K.B.

DAKOTA PERFORATIONS
7624 TO 7808 FT. R.K.B.

