

OIL-CONSERVATION COMMISSION
3 DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE 12-4-69

Re: Proposed NSP _____

Proposed NWU _____

Proposed NSL _____

Proposed NFO _____

Proposed MC ✓

Gentlemen:

I have examined the application dated 11-25-69
for the Jerome P. McHugh Sicarilla Area 4 L-19-26N-3W
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

Approved

Yours very truly,

Ernest C. Smith

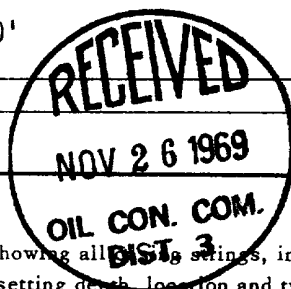
APPLICATION FOR DUAL COMPLETION

Field Name Basin Dakota - Wildhorse Gallup		County Rio Arriba		Date 11/25/69
Operator Jerome P. McHugh		Lease Jicarilla A		Well No. 4
Location of Well	Unit L	Section 19	Township 26N	Range 3W

1. Has the New Mexico Oil Conservation Commission heretofore authorized the dual completion of a well in these same pools or in the same zones within one mile of the subject well? YES X NO _____
2. If answer is yes, identify one such instance: Order No. _____; Operator, Lease, and Well No.:

3. The following facts are submitted:	Upper Zone	Lower Zone
a. Name of reservoir	Wildhorse Gallup	Basin Dakota
b. Top and Bottom of Pay Section (Perforations)	7544' - 7550'	8020' - 24' 8162' - 66' 8152' - 57' 8191' - 8201'
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 mark YES or NO)



- Yes a. Diagrammatic Sketch of the Dual Completion, showing all casing strings, including size and setting, 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.
- Yes 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.
- Yes c. Waivers consenting to such dual completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.*
- Yes 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.

Southern Union Products Co., Box 808, Farmington, N. M. 87401

Aztec Oil & Gas Co., Drawer 570, Farmington, N. M. 87401

Consolidated Oil & Gas Inc., 1860 Lincoln Street, Denver, Colorado 80203

Mobil Oil Corporation, Box 633, Midland, Texas 79709

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 11/26/69.

CERTIFICATE: I, the undersigned, state that I am the _____ Engineer _____ of the _____ Jerome P. McHugh (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 T. A. Dugan

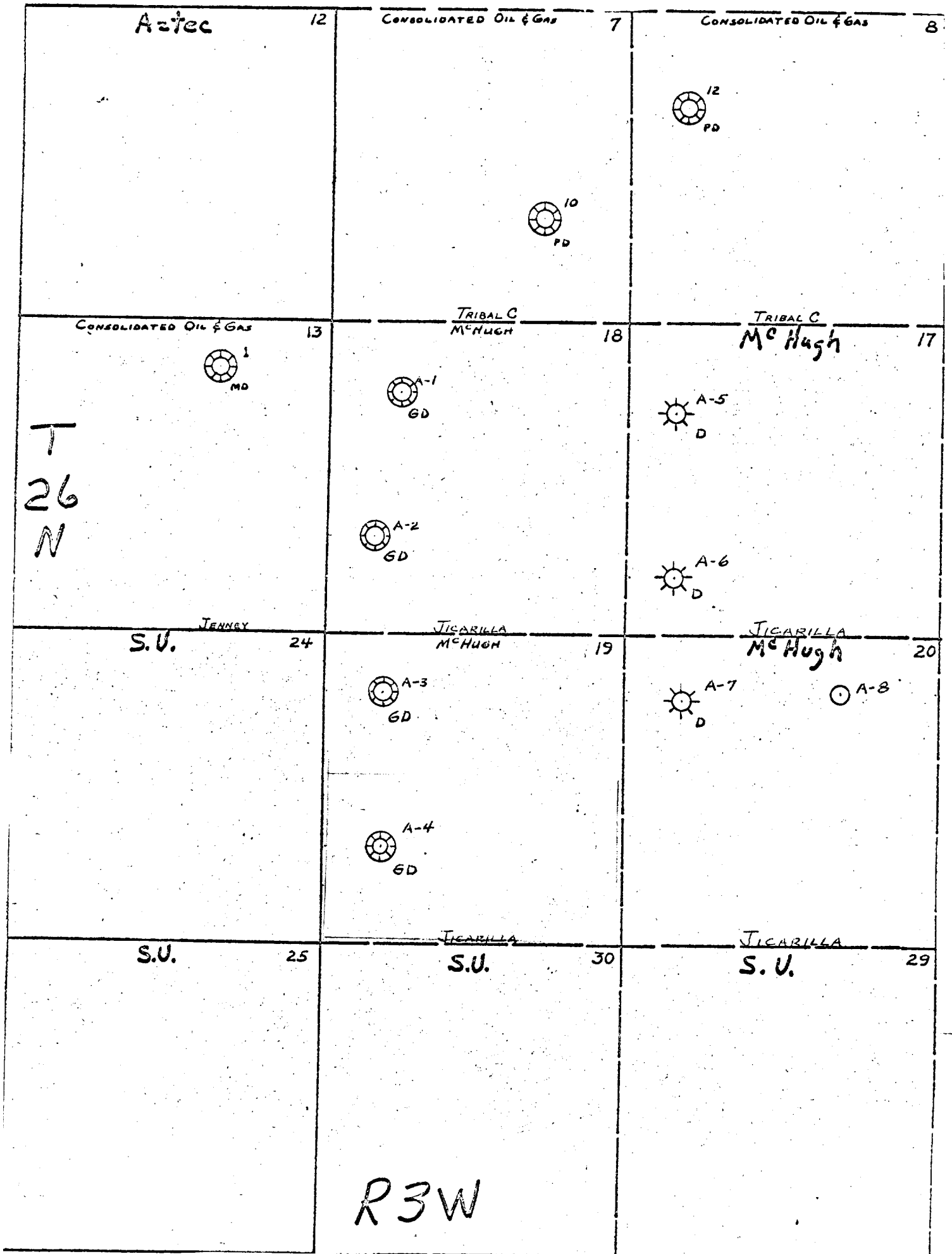
Signature

- * 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 dual completion will result in an unorthodox well location and/or a non-standard proration unit in either or both of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

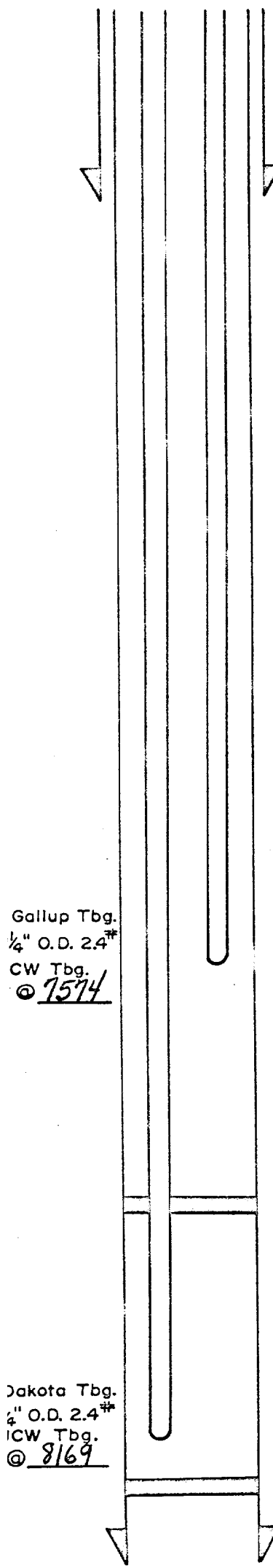
APPLICATION FOR DUAL COMPLETION

Jerome P. McHugh

Jicarilla "A" #4



DIAGRAMATIC SKETCH
Dual Gas Completion
Jicarilla 'A' 4



8 5/8" O.D. Casing
Set @ 240 Cemented With 175 Sx.

Stage Tool At 3954 Cemented
With 900 Cu. Ft.

Stage Tool At 6145 Cemented
With 600 Cu. Ft.

Top of Gallup 6945
Gallup Perf. 7544-50
Base Gallup 7623

Top of Dakota
Dakota Perf. 8020-24
8152-57
8162-66
8191-8201

Baker Model "D" Packer at 7960

Dakota Tbg.
4" O.D. 2.4"
ICW Tbg.
@ 8169

5 1/2" O.D. Casing Set
at 8278 First Stage
Cemented With 450 Cu. Ft.

JEROME P. McHUGH

930 Petroleum Club Bldg.
DENVER, COLORADO

Application For Dual Gas Completions

Jicarilla 'A' 4

Dakota and Gallup Formations
1650' FSL 990' FVL Sec 19

T26N R4W

Rio Arriba Co., New Mexico