

OIL CONSERVATION COMMISSION  
Aztec DISTRICT

OIL CONSERVATION COMMISSION  
BOX 871  
SANTA FE, NEW MEXICO

DATE 9-20-63

Re: Proposed NSP \_\_\_\_\_

Proposed NWU \_\_\_\_\_

Proposed NSL \_\_\_\_\_

Proposed NFO \_\_\_\_\_

Proposed DC XXX

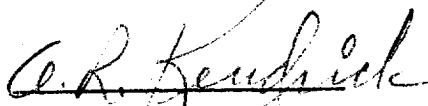
Gentlemen:

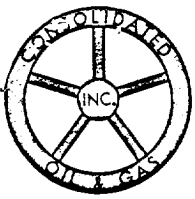
I have examined the application dated 9-18-63  
for the Consolidated Oil & Gas, Inc. Apache #4-16 J-16-26N-3W  
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

Approve.

Yours very truly,

  
A. R. Kendrick



# *Consolidated Oil & Gas, Inc.*

*Executive Offices*

4150 EAST MEXICO AVENUE  
DENVER, COLORADO 80222  
PHONE: 757-5441

September 18, 1963

Oil Conservation Commission  
State of New Mexico  
P. O. Box 871  
Santa Fe, New Mexico

Gentlemen:

Enclosed is our Application for Dual Completion of the Apache No. 4-16 well located in Section 16, Township 26 North, Range 3 West, Rio Arriba County, New Mexico. Administrative approval is requested.

Thank you for your cooperation in this matter.

Yours very truly,

CONSOLIDATED OIL & GAS, INC.

W. H. Williams, Chief Engineer

pt  
Enclosures

cc: NMOGCC ✓  
Aztec, N. Mex.





# *Consolidated Oil & Gas, Inc.*

## *Executive Offices*

4150 EAST MEXICO AVENUE  
DENVER, COLORADO 80222  
PHONE: 757-5441

September 18, 1963

Mobil Oil Company  
P. O. Box 3371  
Durango, Colorado

Occidental Petroleum Company  
5000 Stockdale Highway  
Bakersfield, California

Northwest Production Company  
P. O. Box 1796  
El Paso, Texas

Gentlemen:

Enclosed is a copy of our Application for Dual Completion of the Apache No. 4-16 well located in Section 16, Township 26 North, Range 3 West, Rio Arriba County, New Mexico. If as offset operators you have no objection to this dual completion, we would appreciate your so advising the New Mexico Oil and Gas Conservation Commission. A carbon copy of your letter to the Commission directed to the undersigned would also be appreciated.

Thank you for your cooperation in this matter.

Yours very truly,

CONSOLIDATED OIL & GAS, INC.

W. H. Williams, Chief Engineer

pt  
Enclosures

cc: NMOGCC



## NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

7-3-58

## APPLICATION FOR DUAL COMPLETION

Field Name Basin Dakota & Tapicito Pictured Cliffs		County Rio Arriba		Date September 18, 1963
Operator Consolidated Oil & Gas, Inc.		Lease Apache		Well No. 4-16
Location of Well J	Unit 16	Section 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. MC 1222 ; Operator, Lease, and Well No.:

Consolidated Oil & Gas, Inc.; Tribal, Well No. 12-8

3. The following facts are submitted:	Upper Zone	Lower Zone
a. Name of reservoir	Tapicito Pictured Cliffs	Basin Dakota
b. Top and Bottom of Pay Section (Perforations)	3782-3840	8086-8258
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 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.\*

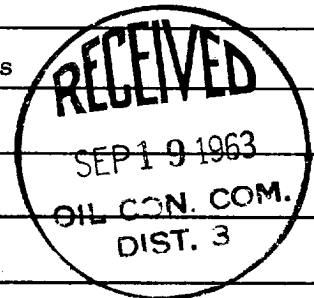
Yes d. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed, it shall be submitted as provided by Rule 112-A.)

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

Northwest Production Company, P. O. Box 1796, El Paso, Texas

Mobil Oil Company, P. O. Box 3371, Durango Colorado

Occidental Petroleum Company, 5000 Stockdale Highway



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 September 18, 1963 .

CERTIFICATE: I, the undersigned, state that I am the Chief Engineer of the Consolidated Oil & Gas, Inc. (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.

*W. B. Williams*  
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.

Diagrammatic Sketch  
to  
Accompany Application for Dual Completion

Consolidated Oil & Gas, Inc.  
APACHE NO. 4-16  
Sec. 16, T26N, R3W, Rio Arriba County,  
New Mexico

9-5/8" casing set at 298'  
with 260 sk. reg., cement  
circulated to surface.

Top of Cement at 3150'

Stage collar at 3910'  
cemented with 110 sk. of  
50-50 Pozmix

Top of liner at 5590'  
Cement Circulated  
on liner

7" casing set at 5706'  
with 711 sacks Diach-40%,  
25 sacks 50-50 Pozmix and  
25 sacks regular

Baker Model "D" Packer  
set at 7980'

4-1/2" casing as liner set at 8267'  
cemented with 195 sacks

PBTD 8252'

T.D. = 8271'

1" TUBING @ 3731'

1-1/2" TUBING @ 7980'

3782'

Pictured Cliffs Perforations

3840'

8086'

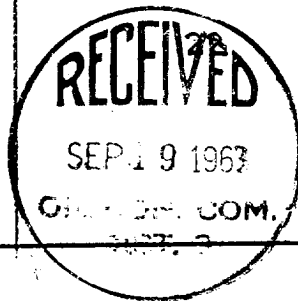
Dakota Perforations

8258'



3W

CONSOLIDATED   "Tribal C" 8	SOCONY  9	OCCIDENTAL 10	CONSOLIDATED (OKY) "Jicavilla"  TD 6085 PC-MV	NW PROD  15
SOCONY  17	CONSOLIDATED  16   "Apache"	CONSOLIDATED (NWP)  20	CONSOLIDATED (OKY)  21	26N
SOCONY  20	OCCIDENTAL (NWP)  21	CONSOLIDATED (OKY)  22	CONSOLIDATED (OKY)  23	26N



Location Map to Accompany Application for Dual Completion

CONSOLIDATED OIL & GAS, INC.

Apache No. 4-16, Sec. 16, T26N, R3W, Rio Arriba Co.  
New Mexico