

OIL CONSERVATION COMMISSION  
3 DISTRICT

OIL CONSERVATION COMMISSION  
BOX 2088  
SANTA FE, NEW MEXICO

DATE 12-11-70

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

Proposed NWI \_\_\_\_\_

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

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

Proposed MC ✓

Gentlemen:

I have examined the application dated 12-9-70

for the Tenneco Oil Co Florange # 105 P-23-3044-8 W  
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

Approve

Yours very truly,

Ernest C. Lewis

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

Form C-107  
5-1-61

Operator <b>TENNECO OIL COMPANY</b>		County <b>San Juan</b>		Date
Address <b>Suite 1200 Lincoln Tower Building Denver, Colorado 80203</b>		Lease <b>Florance</b>		Well No. <b>105</b>
Location of Well	Unit <b>P</b>	Section <b>23</b>	Township <b>30-N</b>	Range <b>8-W</b>

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	<b>Fruitland</b>		<b>Pictured Cliffs</b>
b. Top and Bottom of Pay Section (Perforations)	<b>2924 - 2932 2956 - 2961</b>		<b>3006 - 3047</b>
c. Type of production (Oil or Gas)	<b>Gas</b>		<b>Gas</b>
d. Method of Production (Flowing or Artificial Lift)	<b>Flowing</b>		<b>Flowing</b>

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.)

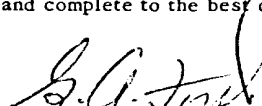
5. List all offset operators to the lease on which this well is located together with their correct mailing address.

**El Paso Natural Gas Co., Box 990, Farmington, New Mexico 87401**

**Blackwood & Nichols, Box 237, Durango, Colorado 81301**

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 **December 9, 1970**.

CERTIFICATE: I, the undersigned, state that I am the Sr. Production Clerk of the Tenneco Oil 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.



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

# DUAL COMPLETION SCHEMATIC

WELL NAME: Florance  
 WELL NUMBER: 105  
 LOCATION: 990' FSL & 990' FEL  
 SEC. 23, T-30-N, R-8-W  
 COUNTY San Juan  
 STATE: New Mexico

## ELEVATION

GL 6142  
 DF. \_\_\_\_\_

## Pictured Cliffs

<u>3006</u>	<u>3009</u>
<u>3022</u>	<u>3026</u>
<u>3039</u>	<u>3047</u>
_____	_____
_____	_____
_____	_____

TUBING: 1-1/4", 2.5#/ft., J-55  
10 rd., I. J. tubing  
 SURFACE CASING: 8-5/8", 24#/ft.  
J-55, ST & C at 126'  
 PRODUCTION CASING: 3-1/2", 7.7#/ft.  
J-55 at 3088

## LEGEND

SS - Sliding Sleeve  
 LN - Landing Nipple  
 SA - Seal Assembly  
 PT - Production Tube

## CEMENTING RECORD

1st Stage 200 sax Class "C" 16%  
get + 200 sax Class CW/2% KCL  
 2nd Stage \_\_\_\_\_

## Fruitland

<u>2924</u>	<u>2932</u>
<u>2956</u>	<u>2961</u>
_____	_____
_____	_____
_____	_____
_____	_____

Model FA Packer at 2980'  
 PBTD: 3054  
 T.D.: 3110

DATE: December 4, 1970

SIGNED: W. E. Babyak *W E B*

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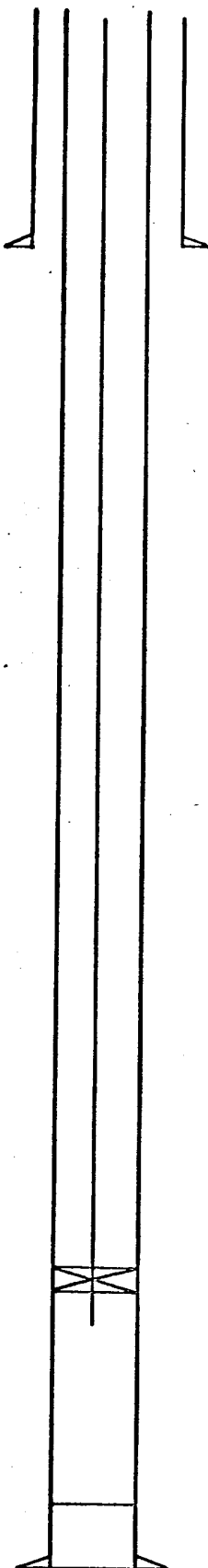
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PBTD: 3054

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FLOORANCE NO 105

2500

2600

2700

2800

2900

3000

3100

TOP FRUITLAND

BOTTOM FRUITLAND  
TOP PICTURED CLIFFS

BOTTOM PICTURED CLIFFS

