

OIL CONSERVATION COMMISSION
Albuquerque DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

Carl Ulbrag

DATE 5-12-78

RE: Proposed MC ☒
Proposed DHC _____
Proposed NSL _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

Gentlemen:

I have examined the application dated 5-4-78
for the Palmer Oil & Gas Co. Federal #3 6-10-31N-760
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours very truly,

MR Kendrick

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

Form C-107
5-1-61

Operator Palmer Oil & Gas Company		County San Juan		Date May 4, 1978
Address P. O. Box 2564, Billings, Montana		Lease Federal		Well No. 3
Location of Well	Unit G	Section 10	Township 31N	Range 7W

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 X NO _____
2. If answer is yes, identify one such instance: Order No. MC-2409 ; Operator Lease, and Well No.: Yager #3

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Fruitland		Pictured Cliffs
b. Top and Bottom of Pay Section (Perforations)	3106-3120 3198-3214 3130-3136 3228-3236 3150-3190 3252-3256 3260-3264		3325, 3326, 3328, 3332, 3344, 3351, 3483, 3486, 3516, 3522
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 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 type="checkbox"/>	<input checked="" 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.

Blackwood & Nichols Co., P. O. Box 1237, Durango, Colorado 81301

Northwest Pipeline Corporation, One Park Central, Ste. 1457, Denver, Colorado 80202

Harvard & LeMay Exploration Company, P. O. Box 936, Roswell, New Mexico 88201

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

CERTIFICATE: I, the undersigned, state that I am the Petroleum Engineer of the Palmer Oil & Gas 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.

James G. Routson
James G. Routson Signature Petroleum Engineer

*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.

PALMER OIL & GAS COMPANY

P.O. Box 2564
BILLINGS, MONTANA 59103
(406) 248-3151

February 27, 1978

Blackwood & Nichols Company
P. O. Box 1237
Durango, Colorado 81301

Northwest Pipeline Corporation
One Park Central, Ste. 1457
Denver, Colorado 80202

Harvard & LeMay Exploration Company
P. O. Box 936
Roswell, New Mexico 88201

Gentlemen:

As offset operators, this letter is to advise you that we intend to complete the three wells listed below as dual-completions in the Fruitland-Pictured Cliffs formations if you have no objections:

Yager #4
SW $\frac{1}{4}$ NW $\frac{1}{4}$ Section 10-31N-7W
San Juan County, New Mexico

Federal #4
SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 3-31N-7W
San Juan County, New Mexico

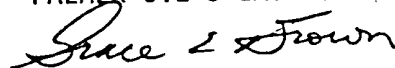
Federal #3
SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 10-31N-7W
San Juan County, New Mexico

If you consent to our proposal, please so indicate in the space provided below and return one copy of this letter to our Billings office.

Thank you.

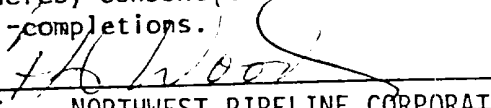
Yours very truly,

PALMER OIL & GAS COMPANY



Grace E. Brown
Production Department

We hereby consent to the above
dual-completions.

BY: 
FOR: NORTHWEST PIPELINE CORPORATION
DATE: March 6, 1978

PALMER OIL & GAS COMPANY

P.O. Box 2564
BILLINGS, MONTANA 59103
(406) 248-3151

February 27, 1978

Blackwood & Nichols Company
P. O. Box 1237
Durango, Colorado 81301

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San Juan County, New Mexico

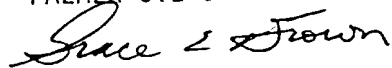
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San Juan County, New Mexico

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Thank you.

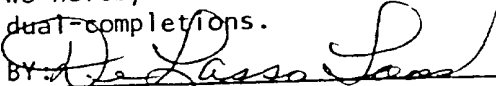
Yours very truly,

PALMER OIL & GAS COMPANY



Grace E. Brown
Production Department

We hereby consent to the above
dual-completions.

BY: 
FOR: Blackwood & Nichols Co., Ltd.
DATE: 3-2-78

PALMER OIL & GAS COMPANY

P.O. Box 2564
BILLINGS, MONTANA 59103
(406) 248-3151

February 27, 1978

Blackwood & Nichols Company
P. O. Box 1237
Durango, Colorado 81301

Northwest Pipeline Corporation
One Park Central, Ste. 1457
Denver, Colorado 80202

Harvard & LeMay Exploration Company
P. O. Box 936
Roswell, New Mexico 88201

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San Juan County, New Mexico

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San Juan County, New Mexico

Federal #3
SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 10-31N-7W
San Juan County, New Mexico

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Thank you.

Yours very truly,

PALMER OIL & GAS COMPANY

Grace E. Brown

Grace E. Brown
Production Department

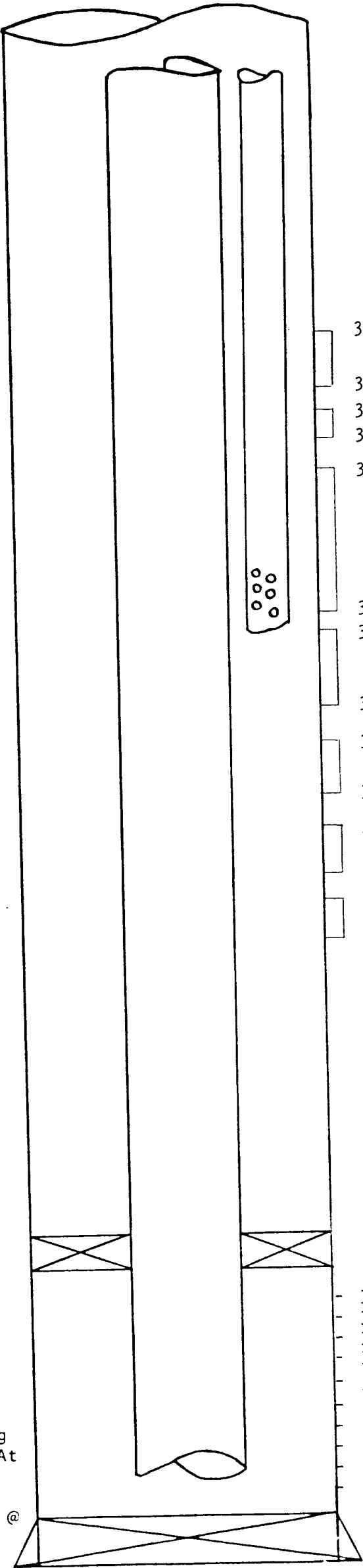
We hereby consent to the above
dual-completions.

BY: *Lee Harris*

FOR: _____

DATE: *3/1/78*

PALMER OIL & GAS CO.
Wellbore Diagram
Federal No. 3



Cement Top 1750'

Fruitland - 3075'

1.0" IJ, 2.25# Tubing
Bull Plugged And
Perforated. Landed At
3209'

Baker Model 'D'
Packer At 3300'

2-3/8" EUE 4.7# Tubing
Landed With Tailpipe At
3305'

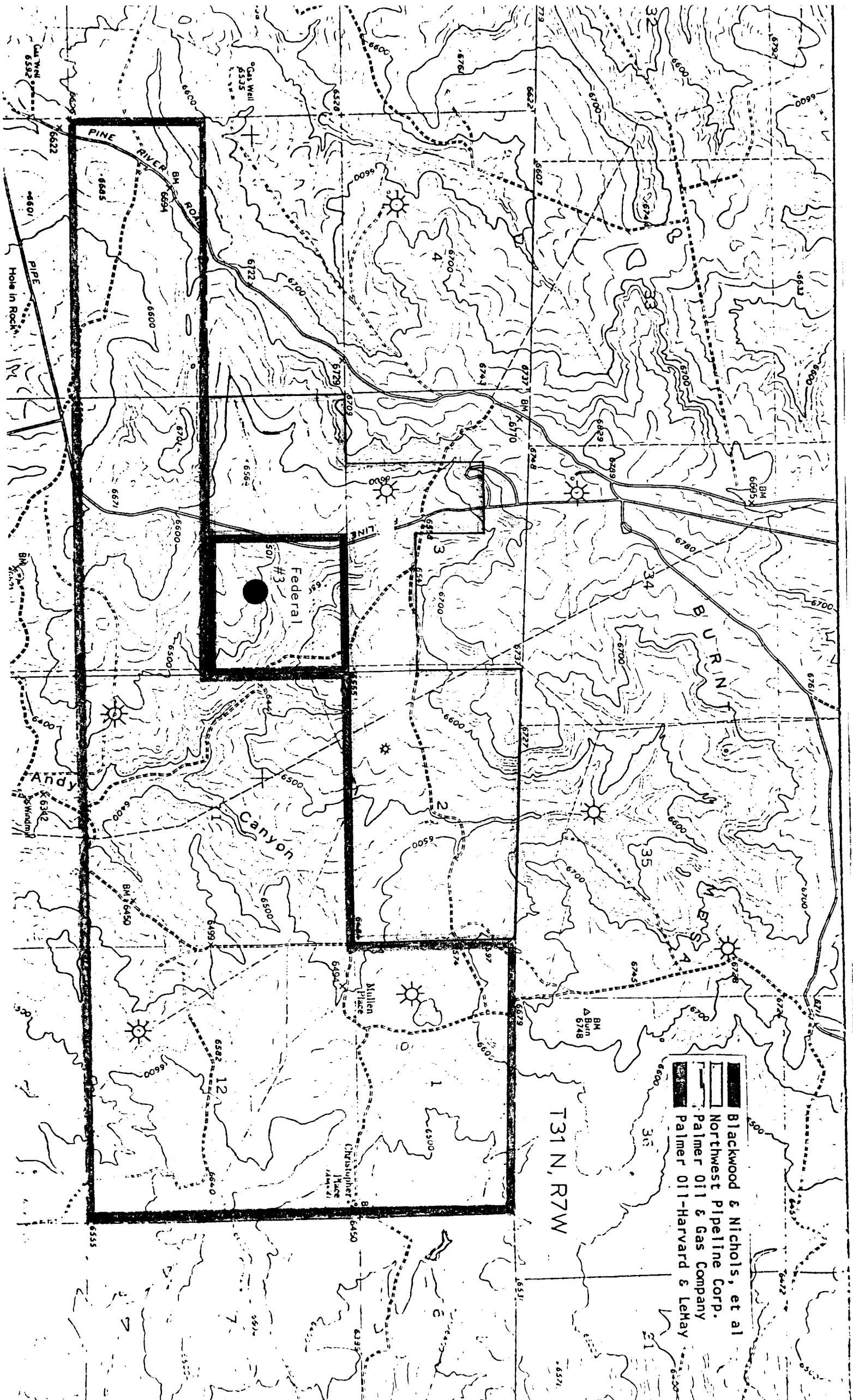
5 1/2", 14# Casing Set @
3630'. Cemented With
350 Sacks.

Pictured Cliffs - 3316

1 shot at each depth

PBTD - 3585

TD- 3630



- Blackwood & Nichols, et al
- Northwest Pipeline Corp.
- Palmer Oil & Gas Company
- Palmer Oil-Harvard & LeHay