

OIL CONSERVATION COMMISSION

Agiles DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE 11-29-77

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

Gentlemen:

I have examined the application dated 11-22-77
for the Palmer Oil & Gas Co. State #2 N-2-31N-700
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours very truly,

AR Hendrick

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 November 22, 1977	
Address P. O. Box 2564, Billings, Montana		Lease State		Well No. 2	
Location of Well	Unit N	Section 2	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 _____ 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	Fruitland		Pictured Cliffs
b. Top and Bottom of Pay Section (Perforations)	3156-3204 3248-3260		3336-3360
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 X NO _____. 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.

J. G. Routson

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.

PALMER OIL & GAS CO.

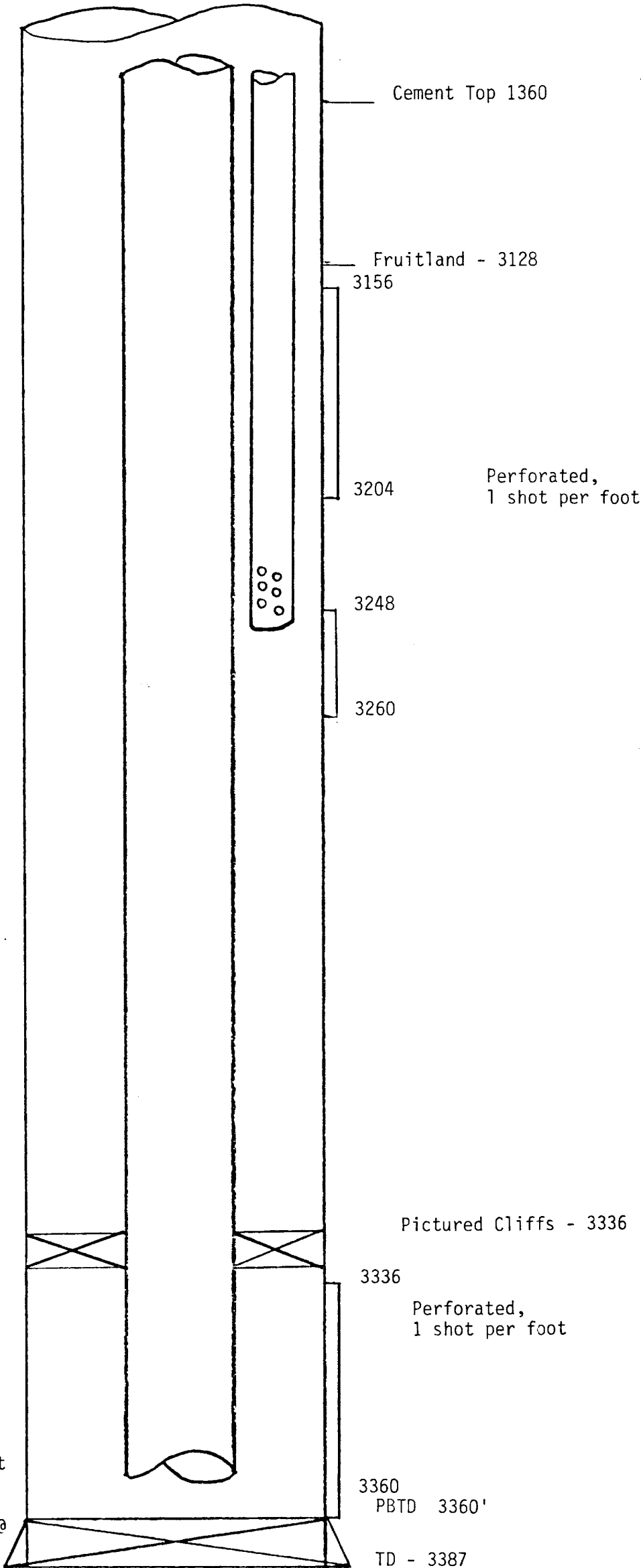
Wellbore Diagram
State #2
T31N, R7W, Sec. 2

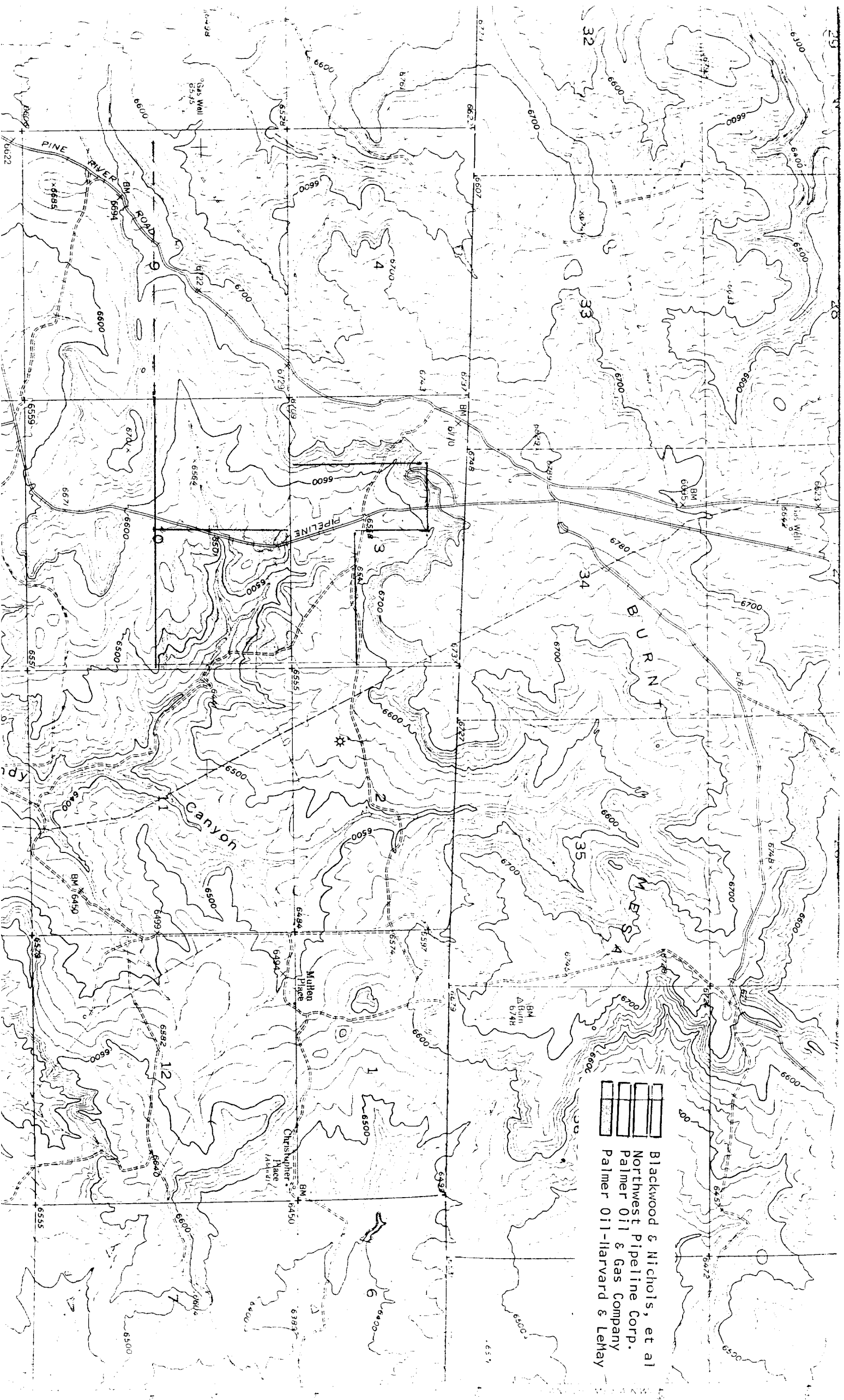
1.0" IJ, 2.25# tubing
bull plugged and
perforated. Landed at
3250'.

Baker Model "D"
packer at 3300'

2-3/8" EUE 4.7# tubing
landed with tailpipe at
3336'

5 1/2", 15.5# casing set @
3387'. Cemented with
350 sacks.





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

PALMER OIL & GAS COMPANY

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

November 23, 1977

Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention: Mr. Joe Ramey

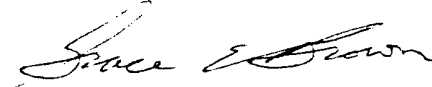
Gentlemen:

Enclosed please find Application for Multiple Completion of our State #2 well in San Juan County, New Mexico.

Please advise if you need anything further in this regard.

Yours very truly,

PALMER OIL & GAS COMPANY



Grace E. Brown
Assistant Secretary

GEB/aeH

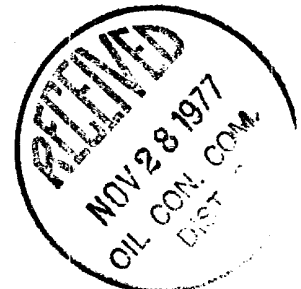
Enclosures

cc: Mr. A. R. Kendrick
Oil Conservation Commission
1000 Rio Brazos Road
Aztec, New Mexico 87410

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

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

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



PALMER OIL & GAS COMPANY

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

October 6, 1977

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 two wells listed below as dual-completions in the Fruitland-Pictured Cliffs formations if you have no objections:

Yager #3
SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 3-31N-7W
San Juan County, New Mexico

State #2
SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 2-31N-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

Grace E. Brown
Production Department

We hereby consent to the above dual-completions.

By: *DeLasso Loos*
DeLasso Loos, District Manager

For: Blackwood & Nichols Co., Ltd.

Date: 10-11-77



PALMER OIL & GAS COMPANY

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

Northwest Pipeline Corporation

OCT 17 1977

October 6, 1977

Production Department

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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PALMER OIL & GAS COMPANY

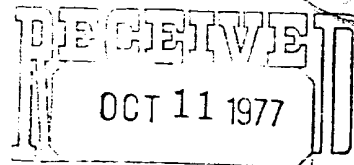
Grace E. Brown
Grace E. Brown
Production Department

We hereby consent to the above dual-completions.

By: *F. H. Brown*

For: Northwest Pipeline Corp.

Date: 10-16-77



NORTHWEST EXPLORATION COMPANY
DENVER, COLORADO

PALMER OIL & GAS COMPANY

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

October 6, 1977

RECEIVED OCT 11 1977

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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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: *H. Le Harvard*

For: *Harvard & LeMay Exploration Co*

Date: *10/11/77*

