

OIL CONSERVATION COMMISSION
Albuquerque DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE Dec 3, 1976

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

Gentlemen:

I have examined the application dated November 30, 1976
for the Palmer-Richter Co. Trudell #1 I-1-31N-13W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours very truly,

AR Kendrick

APPLICATION FOR MULTIPLE COMPLETION FORM C-107

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 30, 1976	
Address Box 2564, Billings, MT 50103		Lease Federal /		Well No. 1	
Location of Well	Unit 1	Section 1	Township 31 North	Range 13 West	

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 ☐

2. If answer is yes, identify one such instance: Order No. MC-1088; Operator Lease, and Well No.:

Consolidated Oil & Gas-O'Shea #1, Unit No. K-3-T31N-R13W

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Mesa Verde		Dakota
b. Top and Bottom of Pay Section (Perforations)	4465-4705'		6642-6786'
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 | |
| ☒ | ☐ | 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. |
| ☒ | ☐ | 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. |
| ☒ | ☒ | 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.* |
| ☒ | ☐ | 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.

Consolidated Oil & Gas, 1300 Lincoln Tower Bldg., Denver CO 80203

El Paso Natural Gas Co., P. O. Box 990, Farmington NM 87401

Skelly Oil Co., 1860 Lincoln Street, Denver CO 80203

Union Texas Petroleum, 1122 Lincoln Tower Bldg., Denver CO 80203

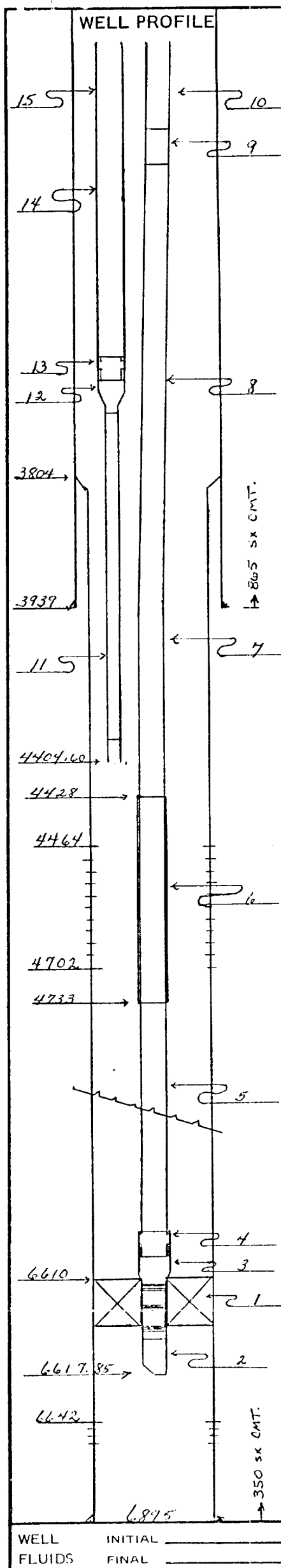
6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES ☒ NO ☐. If answer is yes, give date of such notification November 30, 1976

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.


Harold W. Elledge

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



WELL PROFILE		OPERATOR <u>Palmer Oil Co.</u>	CASING	LINER	TUBING		
					1	2	3
WELL # <u>Federal 1 #1</u>		FIELD _____	SIZE <u>7 5/8</u>	<u>5 1/2</u>	<u>2 3/8</u>	<u>1.315</u>	<u>2 3/8</u>
COUNTY <u>SAN JUAN</u>		STATE <u>New Mexico</u>	WEIGHT <u>26.4</u>	<u>14</u>	<u>4.7</u>	<u>1.7</u>	<u>4.7</u>
DATE <u>10-26-76</u>		GRADE <u>K-55</u>	GRADE <u>K-55</u>	<u>J-55</u>	<u>J-55</u>	<u>J-55</u>	<u>J-55</u>
☒ NEW COMPLETION ☐ WORKOVER		THREAD <u>8 RD</u>	<u>8 RD</u>	<u>8 RD</u>	<u>NU 10</u>	<u>8 RD</u>	<u>8 RD</u>
		DEPTH <u>3939</u>	<u>6875</u>	<u>6618</u>	<u>4404</u>	<u>3691</u>	<u>3691</u>

ITEM NO.	EQUIPMENT AND SERVICES	ESTIMATE
1	44-26 (5 1/2") BAKER Model "D" Retainer Production Packer w/Flapper Valve Set on Electric Wire @ 6610	
2	2 3/8 Full Open New-Pack Production Tube w/ 1/2 Mule Shoe Bottom w/ 2 3/8 NU 10 Rd Box 5.00 buoy	
3	40-26 Model "G" Locator Tubing Seal Assy. w/ 3 Seal Units w/ 2 3/8 EU 8RD Box x 2 3/8 NU 10 Rd Pin w/ 1.937 ID .75" Locator Sub Above PK. 3.85' Below Top of PK.	
4	2 3/8-3.062 OD x 1.81 ID Model "F" New-Ported Sealing Nipple w/ 2 3/8 EU 8RD Box & Pin (1.00 buoy)	
5	60 Joints 2 3/8 EU 8RD Tubing w/ 3.062 OD Collars (1875.03 Total)	
6	15-3.062 OD x 1.995 ID x 20' EA BAKER Blast Joints w/ 2 3/8 EU 8RD Box & Pin (304.88 Total)	
7	27 Joints 2 3/8 EU 8RD Tubing w/ 2.910 OD Collars	
8	114 Joints 2 3/8 EU 8RD Tubing w/ 3.062 OD Collars	
9	1- 2 3/8 x 6.05 Tubing Sub w/ 2.910 OD Collar Above & Below	
10	1- 2 3/8 EU 8RD Joint Tubing	
11	25 Joints 1.315 ID Rd Tubing (813.21 Total)	
12	2 3/8 x 1.315 ID Rd Swedge w/ 2 3/8 Coupling 2.910 OD	
13	2 3/8-3.062 OD x 1.81 ID BAKER Model "F" New-Ported Sealing Nipple w/ 2 3/8 EU 8RD Box & Pin	
14	80 Joints 2 3/8 EU 8RD Tubing w/ 2.910 OD Couplings (2535.44 Total)	
15	34 Joints 2 3/8 EU 8RD Tubing w/ 3.062 OD Couplings (1054.95 Total)	

COMMENTS: _____

_____ Dakota String Landed w/ 16,000 #4 or Model "D" A.V. String Landed @ 4404.60 open ended

_____ CENTRALIZERS ON 7 5/8" ON MIDDLE OF 12th JT RUN, TOP OF 2nd JT 4th TOP OF 5th JT.

_____ CENTRALIZERS ON 5 1/2" ON MIDDLE OF 12th JT RUN, TOP OF 4th, 7th, 52nd 58th JTS RUN.

PREPARED BY _____ OFFICE _____ PHONE _____

Worksheet No. 523

PRINTED IN USA

SAVE TIME AND MONEY WITH COMPLETIONS BY BAKER

BAKER OIL TOOLS, INC.

HOUSTON LOS ANGELES NEW YORK

& GAS
PALMER OIL COMPANY
P.O. Box 2564
BILLINGS, MONTANA 59103
(406) 248-3151

COPY

November 30, 1976

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

Re: Federal No. 1-1 Well
Section 1-T31N-R13W
San Juan County, New Mexico

Gentlemen:

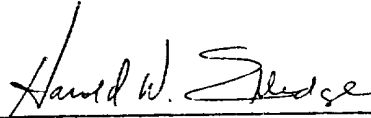
Transmitted herein is completed Form C-107, Application for Multiple Completion, on Palmer Oil & Gas Company's Federal 1-1 well at the captioned location. All offset operators have received a copy of this form. We have verbally contacted each offset operator and each will be forwarding a letter which indicates no objection to this completion.

Your early approval of this application will be most appreciated.

Very truly yours,

PALMER OIL & GAS COMPANY

By:


Harold W. Elledge
Petroleum Engineer

HWE/ah

Enclosures

xc: Mr. A. R. Kendrick (w/encl.)
New Mexico Oil Conservation Commission
1000 Rio Brazos Rd., Aztec NM 87410

Mr. Dave Mullins (w/encl.)
Skelly Oil Company
1860 Lincoln St., Denver CO 80203

Mr. Floyd E. Ellison (w/encl.)
Consolidated Oil & Gas Company
1300 Lincoln Tower, Denver CO 80203

Mr. John Ahlm (w/encl.)
El Paso Natural Gas Company
Box 990, Farmington NM 87401

Mr. Don Wells (w/encl.)
Union Texas Petroleum
1122 Lincoln Tower, Denver CO 80203

