

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

API 30-039-21551

Palmer Oil & Gas Company

P. O. Box 2564, Billings, Montana 59103

Reason(s) for filing (Check proper box)		Other (Please explain)	
New Well <input checked="" type="checkbox"/>	Change in Transporter of:		
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>		
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>		

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Apache JVA	Well No. 4	Pool Name, including Formation Blanco-Mesaverde	Kind of Lease State, Federal or Fee	Joint Venture Agreement	Lease No.
Location					
Unit: Letter <u>H</u> ; <u>1185'</u> Feet From The <u>East</u> Line and <u>1850'</u> Feet From The <u>North</u>					
Line of Section <u>20</u> Township <u>27N</u> Range <u>2W</u> , NMPM, <u>Rio Arriba</u> County					

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
<u>Northwest Pipeline Corporation</u>	<u>P. O. Box 1526, Salt Lake City, Utah 84110</u>					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Range	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
			X						
Date Spudded <u>11/7/78</u>	Date Compl. Ready to Prod. <u>12/18/78</u>	Total Depth <u>6265'</u>		P.B.T.D. <u>6232' KB</u>					
Elevations (DF, RKB, RT, GR, etc.) <u>7312' GL</u>	Name of Producing Formation <u>Mesaverde</u>	Top Oil/Gas Pay <u>5718'</u>		Tubing Depth <u>6137' KB</u>					
Perforations <u>5718, 5812, 5816, 5823, 5827, 5930, 5939, 6054, 6057, 6060, 6088, 6092, 6101, 6105, 6115, 6139, 6147, 6173, 6186, 6208</u>		Depth Casing Shoe							
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET		SACKS CEMENT					
<u>13-3/4"</u>	<u>9-5/8"</u>	<u>320' KB</u>		<u>250 sx</u>					
<u>8-3/4"</u>	<u>7"</u>	<u>4030' KB</u>		<u>150 sx</u>					
<u>6-1/4"</u>	<u>4-1/2"</u>	<u>6263' KB</u>		<u>450 sx</u>					
	<u>2-3/8"</u>	<u>6137' KB</u>							

V. TEST DATA AND REQUEST FOR ALLOWABLE
OIL WELL

(Test must be after recovery of total well and oil and must be able for this depth or be for full 24 hrs.)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D <u>4960</u>	Length of Test <u>3 hrs</u>	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.) <u>back pressure</u>	Tubing Pressure (Shut-in) <u>1512</u>	Casing Pressure (Shut-in) <u>1530</u>	Choke Size <u>3/4"</u>

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

PALMER OIL & GAS COMPANY

Robert D Ballantyne
(Signature)

Robert D. Ballantyne, Drilling Sup't.
(Title)

December 20, 1978
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____

BY Original Signed by P.D. Ballantyne

TITLE _____ #3

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and V for changes of owner, well name or number, or transportation or other such change of condition.