

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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U.S.O.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-104  
Revised 10-01-78  
Format 06-01-83  
Page 1

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator  
**AMOCO PRODUCTION COMPANY**

Address  
**P. O. Box 68, Hobbs, NM 88240**

Reason(s) for filing (Check proper box)

<input checked="" type="checkbox"/> New Well	Change in Transporter of:	Other (Please explain) <b>Request allowable to produce</b>
<input type="checkbox"/> Recompletion	<input type="checkbox"/> Oil	
<input type="checkbox"/> Change in Ownership	<input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Dry Gas <input type="checkbox"/> Condensate	

If change of ownership give name and address of previous owner \_\_\_\_\_

II. DESCRIPTION OF WELL AND LEASE

Lease Name <b>State DY</b>	Well No. <b>2</b>	Pool Name, including Formation <b>Baum Upper Penn</b>	Kind of Lease State, Federal or Fee <b>State</b>	Lease No. <b>K-4670</b>
Location Unit Letter <b>D</b> ; <b>660</b> Feet From The <b>North</b> Line and <b>660</b> Feet From The <b>West</b>				
Line of Section <b>19</b> Township <b>13-S</b> Range <b>33-E</b> , NMPLM, <b>Lea</b> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> <b>AMOCO PRODUCTION COMPANY(trucks)</b>	Address (Give address to which approved copy of this form is to be sent) <b>P. O. Box 1183, Houston, TX 77001</b>
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> <b>Warren Petroleum Company</b>	Address (Give address to which approved copy of this form is to be sent) <b>P. O. Box 1589, Tulsa, OK</b>
If well produces oil or liquids, give location of tanks. Unit <b>D</b> Sec. <b>19</b> Twp. <b>13-S</b> Rge. <b>33-E</b>	Is gas actually connected? <b>Yes</b> When <b>3-12-84</b>

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

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. CERTIFICATE OF COMPLIANCE

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

*Cathy L. Forman*  
(Signature)

Assist. Admin. Analyst

(Title)  
3-21-84

(Date)

0+5-NMOCD, H 1-R. E. Ogden, HOU  
1-F. J. Nash, HOU 1-CLF

OIL CONSERVATION DIVISION

APPROVED **MAR 21 1984**, 19\_\_\_\_\_  
BY **ORIGINAL SIGNED BY JERRY SEXTON**  
TITLE **DISTRICT I SUPERVISOR**

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 VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

#### 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		X					
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.			
1-9-84	3-13-84		9984'			9908'			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth			
4296.5' GL	Baum Upper Penn		9650'			9846'			
Perforations 9650'-56', 60'-64', 70'-76', 9682'-9706', 10'-14' & 18'-30' w/4 JSPF; 9738'-46', 50'-54', 56'-82' and 9800'-20 w/4 JSPF						Depth Casing Shoe			
						9984'			
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE		CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17-1/2"		13-3/8"		440'		475 C1 C w/1% CaCl			
11"		8-5/8"		4086'		1250 C1 C <del>14</del> 400 C1			
						C neat			
7-7/8"		5-1/2", 2-3/8"		9984', 9846'		1500 C1 H <del>14</del> 425 C1 H			

#### V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or bc for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
3-1-84	3-13-84	pump	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24 hours			
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF
291 BO, 30 BW, 190 MCFD	291	30	190

#### GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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MAR 21 1984

O.C.D.  
HOBBS OFFICE