

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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

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

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

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator  
AMOCO PRODUCTION COMPANY

Address  
P. O. Box 68, Hobbs, New Mexico 88240

Reason(s) for filing (Check proper box)

<input checked="" type="checkbox"/> New Well	Change in Transporter of:	Other (Please explain)
<input type="checkbox"/> Recompletion	<input type="checkbox"/> Oil	Request allowable to produce
<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 South Hobbs (GSA) Unit	Well No. 158	Pool Name, including Formation Hobbs GSA	Kind of Lease State, Federal or Fee	Fee	Lease No.
Location Unit Letter <u>C</u> : <u>1245</u> Feet From The <u>North</u> Line and <u>2475</u> Feet From The <u>West</u> Line of Section <u>10</u> Township <u>19-S</u> Range <u>38-E</u> , NMPM, Lea 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"/> Shell Pipeline Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1008, Hobbs, NM 88240
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Phillips Petroleum Company GPM Gas Corporation	Address (Give address to which approved copy of this form is to be sent) 4001 Penbrook, Odessa, TX 79761
If well produces oil or liquids, give location of tanks.	Unit : Sec. : Twp. : Rge. : Is gas actually connected? : When
	C : 10 : 19-S : 38-E : Yes : 12-20-83

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. Gorman*  
(Signature)

Assist. Adm. Analyst

1-5-84  
(Date)

O+5-NMOCD, H 1-R. E. Ogden, HOU 1-CLF  
1-F. J. Nash, HOU 1-Petro Lewis 1-Sun  
1-Shell 1-Texaco

OIL CONSERVATION DIVISION  
JAN 11 1984

APPROVED \_\_\_\_\_, 19\_\_\_\_

BY ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

TITLE \_\_\_\_\_

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 X	Gas Well	New Well X	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 10-31-83	Date Compl. Ready to Prod. 12-20-83		Total Depth 4300'		P.B.T.D. 4286'				
Elevations (DF, RKB, RT, GR, etc.) 3608.5' GL	Name of Producing Formation GSA		Top Oil/Gas Pay 4170'		Tubing Depth 3654'				
Perforations 4170'-86', 97'-4202', 16'-20' and 28'-32' w/4 JSPF						Depth Casing Shoe 4300'			
TUBING, C/SING, AND CEMENTING RECORD									
HOLE SIZE		CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-1/4"		8-5/8"		1621'		875 CT C w/add.			
7-7/8"		5-1/2"		4300'		150 POZ-Mix, 750 CT A Blk, 200 CT C			
		2-7/8"							

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

Date First New Oil Run To Tanks 12-4-83	Date of Test 12-20-83	Producing Method (Flow, pump, gas lift, etc.) Pump		
Length of Test 24 hours	Tubing Pressure	Casing Pressure	Choke Size	
Actual Prod. During Test 12B0, 1002BW, 3 MCFD	Oil-Bbls. 12	Water-Bbls. 1002	Gas-MCF 3	

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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JAN 6 1984

O.C.D.  
 HOBBS OFFICE