

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OPERATOR	
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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

Operator AMOCO PRODUCTION COMPANY	
Address P. O. Box 68, Hobbs, NM 88240	
Reason(s) for filing (Check proper box)	Other (Please explain)
<input checked="" type="checkbox"/> New Well <input type="checkbox"/> Recompletion <input type="checkbox"/> Change in Ownership	Change in Transporter of: <input type="checkbox"/> Oil <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Dry Gas <input type="checkbox"/> Condensate
Request allowable to produce	

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. 139	Pool Name, including Formation Hobbs GSA	Kind of Lease State, Federal or Fee	Lease No. Fee
Location SL/BHL Unit Letter F : 2052/2575 Feet From The North Line and 1941/2431 Feet From The West				
Line of Section 3 Township 19-S Range 38-E, 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"/>	Address (Give address to which approved copy of this form is to be sent)
Shell Pipeline Company	P. O. Box 1008, Hobbs, NM 88240
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Phillips Petroleum Company GPM Gas Corporation	4001 Penbrook, Odessa, TX 79761
If well produces oil or liquids, give location of tanks.	Is gas actually connected? When
Unit F Sec. 3 Twp. 19-S Rge. 38-E	Yes 1-24-84

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)

2-7-84

(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

FEB 10 1984

APPROVED _____, 19

BY Eddie W. Seay

TITLE Oil & Gas Inspector

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 11-5-83	Date Compl. Ready to Prod. 1-24-84		Total Depth 4437'		P.B.T.D. 4397'				
Elevations (DF, RKB, RT, GR, etc.) 3608.5' GL	Name of Producing Formation GSA		Top Oil/Gas Pay 4277'		Tubing Depth 4219'				
Perforations 4277'-83', 92'-97', 4307'-09', 11'-13', 28'-39' and 44'-48'						Depth Casing Shoe 4441'			
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
12-1/4"	8-5/8"		1649'		900 C1 C w/1% CACL				
7-7/8"	5-1/2"		4441'		850 C1 C w/add.				
	2-3/8"		4219'						

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 be for full 24 hours)

Date First New Oil Run To Tanks 12-9-83	Date of Test 1-24-84	Producing Method (Flow, pump, gas lift, etc.) pump	
Length of Test 24 hours	Tubing Pressure	Casing Pressure 60 psi	Choke Size
Actual Prod. During Test 43B0, 341BW, 34 MCFD	Oil - Bbls. 43	Water - Bbls. 341	Gas - MCF 34

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

RECEIVED
FEB 8 1984
HOLLY HILL