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Appropriate District Office  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-104  
Revised 1-1-89  
See Instructions  
at Bottom of Page

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Operator <b>Road &amp; Stovance, Inc.</b>		Well API No.
Address <b>P.O. Box 1518, Roswell, NM 88202</b>		
Reason(s) for Filing (Check proper box) <input checked="" type="checkbox"/> Other (Please explain)		
New Well <input checked="" type="checkbox"/>	Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	200 bbl test allowable - <i>Oct. 1990</i>
If change of operator give name and address of previous operator		

II. DESCRIPTION OF WELL AND LEASE

Lease Name <b>Jamie Federal</b>	Well No. <b>2</b>	Pool Name, including Formation <b>Shugart, Y, SR, Q, G</b>	Kind of Lease <b>Same Federal section</b>	Lease No. <b>NM-28096</b>
Location Unit Letter <b>D</b> Section <b>660</b> Foot From The <b>N</b> Line and <b>810</b> Foot From The <b>W</b> Line Section <b>14</b> Township <b>18S</b> Range <b>31E</b> NMPM Eddy 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>Permian</b>	Address (Give address to which approved copy of this form is to be sent) <b>P.O. Box 1183, Houston, TX 77002</b>	
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> <b>Phillips</b>	Address (Give address to which approved copy of this form is to be sent) <b>Bartleville, OK 74004</b>	
If well produces oil or liquids, give location of tanks. Unit <b>D</b> Sec. <b>14</b> Twp. <b>18S</b> Rge. <b>31E</b>	Is gas actually connected? <b>No</b>	When? <b>Phillips-building line</b>

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 <input checked="" type="checkbox"/>	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded <b>8-31-90</b>	Date Compl. Ready to Prod. <b>9-9-90</b>	Total Depth <b>4,490'</b>		P.B.T.D. <b>4,354'</b>				
Elevations (DF, RKB, RT, CR, etc.) <b>3,714' GL</b>	Name of Producing Formation <b>Grayburg</b>	Top Oil/Gas Pay <b>4,092'</b>		Tubing Depth <b>4,016'</b>				
Perforations <b>4,092-4,102</b>					Depth Casing Shoe <b>4,449'</b>			

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
<b>12 1/4"</b>	<b>8 5/8"</b>	<b>412'</b>	<b>250 sx</b>
<b>7 7/8"</b>	<b>4 1/2"</b>	<b>4,490'</b>	<b>1000 sx + 300 sx</b>

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed test allowable for this depth or be for full 24 hours.)			
Date First New Oil Run To Tank <b>10-8-90</b>	Date of Test <b>10-8-90</b>	Producing Method (Flow, pump, gas lift, etc.) <b>PUMPING</b>	
Length of Test <b>24 hrs</b>	Tubing Pressure	Casing Pressure <b>0</b>	Choke Size
Actual Prod. During Test	Oil - Bbls. <b>65</b>	Water - Bbls. <b>69</b>	Gas - MCF <b>25</b>

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
	Tubing Pressure (Psia in)	Casing Pressure (Psia in)	Choke Size

VI. OPERATOR 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 above is true and complete to the best of my knowledge and belief.

Signature *John C. Maxey, Jr.*  
Printed Name **John C. Maxey, Jr.** Title **Petro Engineer**  
Date **10/10/90** Telephone No. **505/622-3770**

OIL CONSERVATION DIVISION

Date Approved **OCT 10 1990**

By *Mike Williams*

Title **SUPERVISOR, DISTRICT II**

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.