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

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

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

## OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

AUG 23 '90

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

### REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator <u>Merit Energy Company</u>		Well API No. <u>30-005- 62466</u>
Address <u>12221 Merit Drive, Suite 1040, Dallas, TX 75251</u>		
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)		
New Well <input type="checkbox"/>	Change in Transporter of:	
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/>	Dry Gas <input type="checkbox"/>
Change in Operator <input checked="" type="checkbox"/>	Casinghead Gas <input type="checkbox"/>	Condensate <input type="checkbox"/>
If change of operator give name and address of previous operator <u>McClellan Oil Corporation, 850 United Bank Plaza, Drawer 730, Roswell, NM 88202</u>		

#### I. DESCRIPTION OF WELL AND LEASE

Lease Name <u>Dana Federal</u>	Well No. <u>5</u>	Pool Name, Including Formation <u>Pecos Slope Abo, South</u>	Kind of Lease State <input checked="" type="checkbox"/> Federal or Fee	Lease No. <u>NM-35925</u>
Location Unit Letter <u>N</u> : <u>660</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>West</u> Line Section <u>4</u> Township <u>9S</u> Range <u>25E</u> , <u>NMPM</u> , <u>Chaves</u> County				

#### III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) <u>P. O. Box 2436, Abilene, TX 79604</u>					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) <u>P. O. Box 1188, Houston, TX 77251-1188</u>					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When?
					<u>Yes</u>	<u>8-19-87</u>

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
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		

TUBING, CASING AND CEMENTING RECORD			
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

#### 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 top allowable for this depth or be for full 24 hours.)			
Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size <u>posted ID-3</u> <u>8-31-90</u>
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF <u>Chg OP</u>

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

#### 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 Sheryl J. Carruth Prod/Reg. Admin.  
Printed Name Sheryl J. Carruth Title  
Date 8-20-90 Telephone No. (214) 701-8377

#### OIL CONSERVATION DIVISION

Date Approved AUG 31 1990

By ORIGINAL SIGNED 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.

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AUG 21 1990

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