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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

**OIL CONSERVATION DIVISION**

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

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

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

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

**I.**

Operator Meridian Oil Inc.	Well API No. 30-045-26950
Address PO Box 4289, Farmington, NM 87499	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)	
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Operator <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

If change of operator give name and address of previous operator \_\_\_\_\_

**II. DESCRIPTION OF WELL AND LEASE**

Lease Name Heizer	Well No. 100	Pool Name, including Formation Cedar Hill Ft. Basal Coal	Kind of Lease State, Federal or Fee	Lease No.
Location Unit Letter <u>G</u> : <u>1430</u> Feet From The <u>North</u> Line and <u>2250</u> Feet From The <u>East</u> Line Section <u>15</u> Township <u>32N</u> Range <u>10W</u> , <u>NMPM</u> , <u>San Juan</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)
Meridian Oil Inc.	PO Box 4289, Farmington, NM 87499
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)
El Paso Natural Gas Company	PO Box 4990, Farmington, NM 87499
If well produces oil or liquids, give location of tanks.	Unit   Sec.   Twp.   Rge.   Is gas actually connected?   When?
G   15   32N   10W	

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
		X	X					
Date Spudded 10-06-89	Date Compl. Ready to Prod. 10-22-89	Total Depth 2702'		P.B.T.D.				
Elevations (DF, RKB, RT, GR, etc.) 5940'	Name of Producing Formation Fruitland Coal	Top Oil/Gas Pay 2655'		Tubing Depth 2683'				
Performances 2655-98', 2482-2611' (predrilled liner)				Depth Casing Shoe				
<b>TUBING, CASING AND CEMENTING RECORD</b>								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET		SACKS CEMENT				
12 1/4"	9 5/8"	298'		271 cu.ft.				
8 3/4"	7"	2470'		741 cu.ft.				
6 1/4"	5 1/2"	2700'		did not cmt				
	2 3/8"	2683'						

**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
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

**GAS WELL**

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pivot, back pr.) backpressure	Tubing Pressure (Shut-in) SI 1190	Casing Pressure (Shut-in) SI 1380	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  
Peggy Bradfield Reg. Affairs  
Printed Name Title  
11-15-89 326-9700  
Date Telephone No.

**OIL CONSERVATION DIVISION**

Date Approved NOV 16 1989  
By Original Signed by FRANK T. CHAVEZ  
Title SUPERVISOR DISTRICT # 3

**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.