

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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TRANSPORTER	OIL
OPERATOR	GAS
PRODUCTION OFFICE	

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

Form C-104  
Revised 10-01-78  
Format 08-01-83  
Page 1

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

RECEIVED  
SEP 09 1988  
OIL CON. DIV.  
DIST. 3

I. Operator  
Meridian Oil Inc.

Address  
PO Box 4289, Farmington, NM 87499

Reason(s) for filing (Check proper box)

<input checked="" type="checkbox"/> New Well	Change in Transporter of:	<input type="checkbox"/> Oil	<input type="checkbox"/> Dry Gas
<input type="checkbox"/> Recompletion	<input type="checkbox"/> Casinghead Gas	<input type="checkbox"/> Condensate	
<input type="checkbox"/> Change in Ownership			

Other (Please explain)

If change of ownership give name  
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lessee Name Howell L	Well No. 303	Pool Name, including Formation Undes. Fruitland Coal	Kind of Lease State (Federal) or Fee	Lease No. SF-078385A
Location Unit Letter <u>F</u> : <u>1550</u> Feet From The <u>North</u> Line and <u>1800</u> Feet From The <u>West</u> Line of Section <u>35</u> Township <u>30N</u> Range <u>8W</u> NMPM, <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"/> Meridian Oil Inc.	Address (Give address to which approved copy of this form is to be sent) PO Box 4289, Farmington, NM 87499
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> El Paso Natural Gas Company	Address (Give address to which approved copy of this form is to be sent) PO Box 4990, Farmington, NM 87499
If well produces oil or liquids, give location of tanks.	Unit : <u>F</u> Sec. : <u>35</u> Twp. : <u>30N</u> Rge. : <u>8W</u> Is gas actually connected? <input type="checkbox"/> When

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.

  
Regulatory Affairs (Signature)

September 6, 1988 (Date)

(Title)

OIL CONSERVATION DIVISION

SEP 12 1988

APPROVED \_\_\_\_\_, 19  
BY \_\_\_\_\_ ORIGINAL SIGNED BY ERNIE BUSCH  
TITLE \_\_\_\_\_ DEPUTY OIL & GAS INSPECTOR, DIST. #3

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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
			X	X					
Date Spudded 04-05-88	Date Compl. Ready to Prod. 05-14-88		Total Depth 2832'				P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.) 6073' GL	Name of Producing Formation Fruitland Coal		Top Oil/Gas Pay 2691'				Tubing Depth 2825'		
Perforations 2691-2825' (predrilled liner)							Depth Casing Shoe 2832'		

#### TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4"	9 5/8"	222'	130 cu. ft.
8 3/4"	7"	2683'	813 cu. ft.
6 1/4"	5 1/2" liner	2832'	did not cement
	2 3/8"	2825'	

#### 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	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 (pilot, back pr.) backpressure	Tubing Pressure (Shut-In) 1420	Casing Pressure (Shut-In) 1440	Choke Size