

Submit 5 Copies
Attestation District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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

DISTRICT III
1000 Rio Arriba 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

Form C-104
Revised 1-1-99
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator Meridian Oil Inc. <i>Southland</i>	Well API No. 30-045-28969
Address PO Box 4289, Farmington, NM 87499	
Reason(s) for Filing (Check proper one): ☒ New Well ☐ Recombination ☐ Change in Operator ☐ Change in Transporter of: Oil ☐ Dry Gas ☐ Casinghead Gas ☐ Condensate ☐	
If change of operator give name and address of previous operator	

II. DESCRIPTION OF WELL AND LEASE

Lease Name Whitley A	Well No. 100	Pool Name, including Formation Basin Fruitland Coal	Kind of Lease State, Federal or Fee	Lease No. NM-02988
Location Unit Letter <u>L</u> : <u>2010</u> Feet From The <u>South</u> Line and <u>1090</u> Feet From The <u>West</u> Line Section <u>17</u> Township <u>27</u> Range <u>11</u> , <u>NMPM</u> San Juan County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil Meridian Oil Inc. <i>2804881</i>	or Condensate ☒	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 El Paso Natural Gas <i>2804882</i>	or Dry Gas ☐	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 L	Sec. 17	Twp. 27	Rgn. 11	Is gas actually connected? ☐	When?
If this production is commingled with that from any other lease or pool, give commingling order number: <i>DHC R-9422</i>						

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	DIT Res'v
		X	X					
Date Spudded 06-26-93	Date Compl. Ready to Prod. 10-22-93	Total Depth 2099		P.B.T.D.				
Elevations (DF, RKB, RT, GR, etc.) 6168' GR	Name of Producing Formation Fruitland Coal		Top Oil/Gas Pay 1694		Tubing Depth 1860			
Performances 1694-1816'					Depth Casing Shoe			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4"	8 5/8"		225'		189 cu.ft.			
7 7/8"	4 1/2"		2099'		957 cu.ft.			
	2 3/8"		1860'					

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 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 66 mcf/d	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (press. back pr.) backpressure	Tubing Pressure (Shut-in) SI 177	Casing Pressure (Shut-in) SI 182	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 correct to the best of my knowledge and belief.

Peggy Bradfield
Signature
Peggy Bradfield Regulatory Rep.
Printed Name
12-15-93
Date
326-9700
Telephone No.

OIL CONSERVATION DIVISION

Date Approved DEC 23 1993

By Original Signed by CHARLES GHOLSON

Title DEPUTY OIL & GAS INSPECTOR, DIST. 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.

Submit 5 Copies
Agriculture District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

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>Meridian Oil Inc. <i>Southland</i></u>	Well API No. 30-045-28969
Address PO Box 4289, Farmington, NM 87499	
Reasons for Filing (Check proper box) ☐ Other (Please explain)	
New Well ☒	Change in Transporter of: Oil ☐ Dry Gas ☐ Casinghead Gas ☐ Condensate ☐
Recompletion ☐	
Change in Operator ☐	
If change of operator give name and address of previous operator	

II. DESCRIPTION OF WELL AND LEASE

Lease Name <u>Whitley A</u>	Well No. <u>100</u>	Pool Name, including Formation <u>W.Kutz Pictured Cliffs</u>	Kind of Lease (State, Federal) or Fee	Lease No. <u>NM-02988</u>
Location Unit Letter <u>L</u> : <u>2010</u> Feet From The <u>South</u> Line and <u>1090</u> Feet From The <u>West</u> Line Section <u>17</u> Township <u>27</u> Range <u>11</u> , <u>NMPM</u> San Juan County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☒ <u>Meridian Oil Inc.</u>	Address (Give address to which approved copy of this form is to be sent) <u>PO Box 4289, Farmington, NM 87499</u>					
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐ <u>El Paso Natural Gas</u>	Address (Give address to which approved copy of this form is to be sent) <u>PO Box 4990, Farmington, NM 87499</u>					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rgn.	Is gas actually connected?	When?
	<u>L</u>	<u>17</u>	<u>27</u>	<u>11</u>		

If this production is commingled with that from any other lease or pool, give commingling order number: DHC R-9922

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
		<u>X</u>	<u>X</u>					
Date Spudded <u>06-26-93</u>	Date Compl. Ready to Prod. <u>10-22-93</u>		Total Depth <u>2099</u>		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.) <u>6168' GR</u>	Name of Producing Formation <u>Pictured Cliffs</u>		Top Oil/Gas Pay <u>1828'</u>		Tubing Depth <u>1860</u>			
Performances <u>1828-1896'</u>					Depth Casing Shoe			

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
<u>12 1/4"</u>	<u>8 5/8"</u>	<u>225'</u>	<u>189 cu.ft.</u>
<u>7 7/8"</u>	<u>4 1/2"</u>	<u>2099'</u>	<u>957 cu.ft.</u>
	<u>2 3/8"</u>	<u>1860'</u>	

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>DEC 17 1993</u>
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF
			<u>OIL CON. DIV.</u>
			<u>DIST. 3</u>

GAS WELL

Actual Prod. Test - MCF/D <u>492 mcf/d</u>	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pres. back pr.) <u>backpressure</u>	Tubing Pressure (Shut-in) <u>SI 177</u>	Casing Pressure (Shut-in) <u>SI 182</u>	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.

Peggy Bradfield
Signature
Peggy Bradfield Regulatory Rep.
Printed Name
12-15-93 Title
326-9700
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved DEC 23 1993
By Original Signed by CHARLES GHOLSON
Title DEPUTY OIL & GAS INSPECTOR, DIST. #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 portions of this form must be filled out for allowable on non-vented recommissioned wells.