

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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SANTA FE	
FILE	
U.S.G.A.	
LAND OFFICE	
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

I. Operator
Meridian Oil Inc.

Address
P. O. Box 4289, Farmington, NM 87499

Reason(s) for filing (Check proper box)
☐ New Well
☐ Recombination
☒ Change in Ownership
☐ Change in Transporter of:
☐ Oil
☐ Gas
☐ Condensate
☐ Other (Please explain)
 Meridian Oil Inc. is Operator for El Paso Production Company

If change of ownership give name and address of previous owner: El Paso Natural Gas Company, P. O. Box 4289, Farmington, NM 87499

II. DESCRIPTION OF WELL AND LEASE

Lease Name Schultz Com	Well No. 4	Pool Name, including Formation So. Blanco Pictured Cliffs	Kind of Lease (State, Federal or Fee)	Lease No. B-10037
Location Unit Letter <u>J</u> : <u>1450</u> Feet From The <u>South</u> Line and <u>1450</u> Feet From The <u>East</u> Line of Section <u>16</u> Township <u>27N</u> Range <u>8W</u> , NMPM, San Juan 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) P. O. Box 4289, Farmington, NM 87499
Name of Authorized Transporter of Gashead 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) P. O. Box 4289, Farmington, NM 87499
If well produces oil or liquids, give location of tanks.	Unit <u>J</u> Sec. <u>16</u> Twp. <u>27N</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.

[Signature]
(Signature)
Drilling Clerk

(Title)
11-1-86
(Date)
RECEIVED
NOV 01 1986
OIL CON. DIV.
SANTA FE

OIL CONSERVATION DIVISION

APPROVED NOV 01 1986, 19
BY [Signature]
TITLE SUPERVISION DISTRICT #5

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.

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

1450' FSL, 1450' FEL, Sec. 16, T-27-N, R-8-W, NMPM, San Juan County

API # (assigned by OCD)

30-045-06469

5. Lease Number

6. State Oil & Gas Lease #
B-10037

7. Lease Name/Unit Name

Schultz Com

8. Well No.

4

9. Pool Name or Wildcat
So Blanco Pict. Cliffs

10. Elevation:

Type of Submission

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment

Type of Action

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other - Restimulate

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to restimulate the Pictured Cliffs formation of the subject well in the following manner:

NU BOP. Pull 1" tubing. Drill new open hole from 2123-2243'. Run open hole logs. Run 3 1/2" casing to new total depth and cement to surface with 145 sx Class "B" 50/50 poz with 2% gel, 0.3% CFR-3, 5 pps Gilsonite 0.4% Halad-344, 3% Kcl. Perforate, acidize and foam fracture treat the Pictured Cliffs zone. Clean out. Rerun tubing and return the well to production.

SIGNATURE

(KKKPC) Regulatory Administrator December 4, 1996

(This space for State Use)

Approved by

Title

DEPUTY OIL & GAS INSPECTOR, DIST. #1

Date

DEC - 5 1996

Schultz Com #4
Pertinent Data Sheet

Location: 1450' FSL & 1450' FEL, Unit J, Section 16, T27N, R8W, San Juan County, New Mexico

Latitude: 36-34-14

Longitude: 107-40-58

Field: South Blanco PC

Elevation: 5991' GL
6001' KB

TD: 2203'
PBTD: 2203'

Spud Date: 6/21/55

Compl Date: 7/19/55

DP #: 49377A
Lease: (State) NM 4495-01

Initial Potential: Initial Potential = 763 MCF/D, SICP = 876 psi

GW: 100%
NRI: 47.95%
Prop#: 012631300

Casing Record:

<u>Hole Size</u>	<u>Csg Size</u>	<u>Wt. & Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Cement (Top)</u>
11"	8-5/8"	24#	100'	80 sx.	Circ Cmt
7-7/8"	5-1/2"	14#	2123'	100 sx.	1534' @ 75% Eff.
e4-3/4"	OH		2123'-2203'		

Tubing Record:

<u>Tbg. Size</u>	<u>Wt. & Grade</u>	<u>Depth Set</u>	<u># Joints</u>
1"	1.7# Line Pipe	2194'	104

Formation Tops:

Ojo Alamo:	1325'
Kirtland Shale:	1396'
Fruitland:	1924'
Pictured Cliffs:	2143'

Logging Record:

Stimulation: SOF w/ 7,816 gal oil & 11,000# sand

Workover History: None

Production History: 8/96 PC capacity: 5 MCF/D. 8/96 PC cum: 658 MMCF.

Pipeline: EPNG

Schultz Com #4

Section 16J, T-27-N, R-8-W
San Juan County, NM

SOUTH BLANCO PICTURED CLIFFS WELLBORE SCHEMATIC

