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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, Azusa, NM 88210

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator Southland Royalty Company		Well API No.
Address P.O. 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 Burnt Mesa	Well No. 100	Pool Name, including Formation Basin Fruitland Coal	Kind of Lease State, (Federal) or Fee	Lease No. NM-2995
Location Unit Letter <u>M</u> : <u>1164</u> <u>1190</u> Feet From The <u>South</u> Line and <u>790</u> Feet From The <u>West</u> Line Section <u>26</u> Township <u>32 North</u> Range <u>7 West</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"/> 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 Casinghead Gas <input type="checkbox"/> or Dry Gas <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					
If well produces oil or liquids, give location of tanks.	Unit M	Sec. 26	Twp. 32N	Rge. 7W	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:

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 7-8-88	Date Compl. Ready to Prod. 7-28-88		Total Depth 3434' KB		P.B.T.D. 3434'			
Elevations (DF, RKB, RT, GR, etc.) 6731' GL	Name of Producing Formation Basin Frt. Coal		Top Oil/Gas Pay Open Hole		Tubing Depth 3432'			
Performances Open Hole Completion					Depth Casing Shoe			

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4"	9 5/8"	221'	175 cf
8 3/4"	7"	3350'	1167 cf
6 1/4"	Open Hole	3434'	-----
	2 3/8"	3432'	-----

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. JUL 20 1989	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test DIST. 3	Bbls. Condensate/MMCF	Oil CON. DIV. DIST. 3
Testing Method (pilot, back pr.) backpressure	Tubing Pressure (Shut-in) SI 1155	Casing Pressure (Shut-in) SI 1430	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 Affairs

Printed Name
5-9-89 (505) 326-9727

Date
Telephone No.

OIL CONSERVATION DIVISION

Date Approved JUL 20 1989

By Original Signed by FRANK T. CHAVEZ

Title SUPERVISOR DISTRICT # 9

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.