

Submit 5 Copies  
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

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

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Operator Southland Royalty Co		Well API No. 30-045-27490
Address PO Box 4289, Farmington, NM 87499		
Reason(s) for Filing (Check proper box) <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Change in Transporter of: <input type="checkbox"/> Recompletion <input type="checkbox"/> Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> <input type="checkbox"/> Change in Operator <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/> Other (Please explain)		
If change of operator give name and address of previous operator		

II. DESCRIPTION OF WELL AND LEASE

Lease Name Dusenberry Com	Well No. 100	Pool Name, including Formation Basin Fruitland Coal	Kind of Lease State, Federal or Fee)	Lease No. Fee
Location Unit Letter <u>G</u> : <u>1910</u> Feet From The <u>North</u> Line and <u>1620</u> Feet From The <u>East</u> Line Section <u>1</u> Township <u>31N</u> Range <u>12 W</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) 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 G	Sec. 1	Twp. 31	Rge. 12	Is gas actually connected?	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 2-27-90	Date Compl. Ready to Prod. 4-3-90		Total Depth 2952'		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.) 6335' GL	Name of Producing Formation Fruitland Coal		Top Oil/Gas Pay 2717'		Tubing Depth 2899'			
Performances 2717-31', 2905-12', 2922-25', 2790-2813'					Depth Casing Shoe			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4"	8 5/8"		208'		248 cu.ft.			
7 7/8"	5 1/2"		2952'		1022 cu.ft.			
	2 3/8"		2899'					

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	Choke Size
Testing Method (pilot, back pr.) backpressure	Tubing Pressure (Shut-in) SI DWT 910	Casing Pressure (Shut-in) SI DWT 969	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  
4-16-90  
Reg. Affairs  
Title  
326-9700  
Date  
Telephone No.

OIL CONSERVATION DIVISION

Date Approved SEP 20 1991  
By ORIGINAL SIGNED BY ERNIE BUSCH  
Title DEPUTY OIL & GAS

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.