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Appropriate District Office  
**DISTRICT I**  
P.O. Box 1980, Hobbs, NM 88240  
**DISTRICT II**  
P.O. Drawer DD, Artesia, NM 88210  
**DISTRICT III**  
1000 Rio Brazos 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 1-1-89  
See Instructions  
at Bottom of Page

**REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS**

Operator Meridian Oil Inc.		Well API No. 30-025-30985
Address P.O. Box 51810, Midland, TX 79710-1810		<b>CASINGHEAD GAS MUST NOT BE PRODUCED AFTER <u>6-1-91</u> UNLESS AN EXCEPTION TO R-4070 IS OBTAINED.</b>
Reason(s) for Filing (Check proper box) New Well <input type="checkbox"/> Change in Transporter of: Recompletion <input checked="" 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		

*Cancel n. young BS*

**II. DESCRIPTION OF WELL AND LEASE**

Lease Name Mitchell "16" State	Well No. 3	Pool Name, Including Formation <i>Wildcat (San Andres)</i>	Kind of Lease State, Federal or Fee State	Lease No. V-1357
Location Unit Letter <u>G</u> : <u>1650</u> Feet From The <u>North</u> Line and <u>2310</u> Feet From The <u>East</u> Line Section <u>16</u> Township <u>18 South</u> Range <u>32 East</u> , NMPM, <u>Lea</u> County				

**III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS**

Name of Authorized Transporter of Oil Koch Oil Company <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1558, Breckenridge, Texas 76024					
Name of Authorized Transporter of Casinghead Gas Conoco, Inc. <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) P.O. Box 2197, Houston, Texas 77001					
If well produces oil or liquids, give location of tanks.	Unit G	Sec. 16	Twp. 18S	Rge. 32E	Is gas actually connected? No	When ? ASAP

If this production is commingled with that from any other lease or pool, give commingling order number: Permit PC-780 being amended.

**IV. COMPLETION DATA**

Designate Type of Completion - (X)	Oil Well <input checked="" type="checkbox"/>	Gas Well <input type="checkbox"/>	New Well <input type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input checked="" type="checkbox"/>	Same Res'v <input type="checkbox"/>	Diff Res'v <input type="checkbox"/>
Date Spudded 9/01/90	Date Compl. Ready to Prod. 3/10/91 (Plug Back)		Total Depth 10,950'		P.B.T.D. 6565'			
Elevations (DF, RKB, RT, GR, etc.) 3787' GR.	Name of Producing Formation Wildcat (San Andres)		Top Oil/Gas Pay 4569'		Tubing Depth 4283'			
Perforations 4569'-72', 4577'-80', 4616'-28'					Depth Casing Shoe 10,950'			
<b>TUBING, CASING AND CEMENTING RECORD</b>								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17-1/2"	13-3/8"		364'		375 sx-Circulated			
12-1/4"	8-5/8"		2,907'		1450 sx-Circulated			
7-7/8"	5-1/2"		10,950'		1750 sx---DV @8,011'			
		2-7/8" Tubing		8367'				

**V. TEST DATA AND REQUEST FOR ALLOWABLE**

<b>OIL WELL</b> (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 03/10/91	Date of Test 03/18/91	Producing Method (Flow, pump, gas lift, etc.) 2-1/2" x 1-1/4" x 24' RHBM Pump	
Length of Test 24 hrs.	Tubing Pressure 20	Casing Pressure 20-	Choke Size
Actual Prod. During Test	Oil - Bbls. 10	Water - Bbls. 185	Gas- MCF 15

**GAS WELL**

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	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.

*Robert L. Bradshaw*  
Signature  
Robert L. Bradshaw Sr. Staff Env. Rep.  
Printed Name  
18 April 1991  
Date  
915-686-5678  
Telephone No.

**OIL CONSERVATION DIVISION**  
**APR 22 1991**  
Date Approved  
By **ORIGINAL SIGNED BY JERRY SEXTON**  
DISTRICT I SUPERVISOR  
Title

- 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.