

OIL CONSERVATION DIVISION

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

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator Meridian Oil Inc.		Well API No. 30-025-30735
Address 21 Desta Dr., Midland, TX 79705		
Reason(s) for Filing (Check proper box) New Well <input checked="" type="checkbox"/> Recompletion <input type="checkbox"/> Change in Operator <input type="checkbox"/>		Casinghead Gas MUST NOT BE FLARED AFTER <u>4-8-90</u> UNLESS AN EXCEPTION TO R-4070 IS OBTAINED.
Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <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 Mitchell "16" State	Well No. 1	Pool Name, Including Formation Young (Wolfcamp)	Kind of Lease (State, Federal or Fee)	Lease No. V-1357
Location Unit Letter <u>H</u> <u>1650</u> Feet From The <u>North</u> Line and <u>990</u> Feet From The <u>East</u> Line Section <u>16</u> Township <u>18 South</u> Range <u>32 East</u> , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil Koch	<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 3609, Midland, TX 79702				
Name of Authorized Transporter of Casinghead Gas	<input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)				
If well produces oil or liquids, give location of tanks.	Unit H	Sec. 16	Twp. 18-S	Rge. 32-E	Is gas actually connected? No	When? Unknown at the present.

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 x	Gas Well	New Well x	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded 12/20/89	Date Compl. Ready to Prod. 2/07/90		Total Depth 11,000'		P.B.T.D. 10,844'			
Elevations (DF, RKB, RT, GR, etc.) 3791' GR.	Name of Producing Formation Wolfcamp		Top Oil/Gas Pay 10,396'		Tubing Depth 10,702'			
Perforations 10,731'-10,804'					Depth Casing Shoe			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17 1/2"	13 3/8"		348'		370 sx-Circ. 75 sx			
12 1/4"	8 5/8"		2918'		1250 sx-Circ. 100 sx			
7 7/8"	5 1/2"		11,000'		1920'-Calc. TOC 2500'			

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 2/08/90	Date of Test 2/09/90	Producing Method (Flow, pump, gas lift, etc.) Flowing	
Length of Test 24 hrs.	Tubing Pressure 50	Casing Pressure 0	Choke Size 64/64"
Actual Prod. During Test	Oil - Bbls. 195	Water - Bbls. 195	Gas - MCF 100

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (prior, 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.

Signature
Robert L. Bradshaw
Printed Name
February 12, 1990
Date

Env./Reg. Spec.
Title
915/686-5678
Telephone No.

OIL CONSERVATION DIVISION

Date Approved FEB 15 1990

By
Title

Orig. Signed by
Paul Kautz
Geologist

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.