

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 Mallon Oil Company		Well API No. 30-039-24044
Address 1099 18th Street, Suite 2750 Denver, CO 80202		
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)		
New Well <input type="checkbox"/>	Change in Transporter of: <input type="checkbox"/> Dry Gas <input type="checkbox"/>	
Recompletion <input checked="" type="checkbox"/>	Oil <input type="checkbox"/>	Casinghead Gas <input checked="" type="checkbox"/> Condensate <input type="checkbox"/>
Change in Operator <input type="checkbox"/>		

If change of operator give name and address of previous operator

II. DESCRIPTION OF WELL AND LEASE

Communitized Federal

Lease Name Davis-Federal Comm.	Well No. 3-15	Pool Name, Including Formation Undesignated-Mesaverde	Kind of Lease State, Federal or Fee	Lease No. NM-04077
Location Unit Letter 0 : 795 Feet From The South Line and 2145' Feet From The East Line Section 3 Township 25N Range 2W, NMPM, Rio Arriba County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Permian Corp.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1702, Farmington, NM 87401					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> El Paso Natural Gas Co.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 4990, Farmington, NM 87499					
If well produces oil or liquids, give location of tanks.	Unit N	Sec. 11	Twp. 25N	Rge. 2W	Is gas actually connected? yes	When? 5/23/89

If this production is commingled with that from any other lease or pool, give commingling order number: n/a

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		X		X
Date Spudded 7/30/86	Date Compl. Ready to Prod. 12/10/87 (Recomp 12/21/88)		Total Depth 8277'		P.B.T.D. 6658			
Elevations (DF, RKB, RT, GR, etc.) 7458' GL	Name of Producing Formation Mesaverde		Top Oil/Gas Pay 5431'		Tubing Depth 5659'			
Performances 5431, 5433, 5442, 5454, 5459, 5461, 5463, 5468, 5506, 5509, 5545, 5547, 5549, 5551, 5553, 5555, 5557, 5559, 5561, 5563, 5567, 5569, 5645, 5647, 5649, 5651, 5653, 5798, 5800					Depth Casing Shoe 8277'			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE 12 1/4"	CASING & TUBING SIZE 8 5/8" 24#/ft.		DEPTH SET 271		SACKS CEMENT 236ft ³ "B"+2%CaCl ₂			
7 7/8"	5 1/2" 17#/ft.		8277'		630ft ³ 50/50Poz +			
					206ft ³ "B"+284ft ³			
					50/50Poz +515ft ³ "B"+158ft ³			
					50/50Poz+450sx squeeze			

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of load oil and must be before or after (based on 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 2795 MCF/CPD	Length of Test 3HR	Bbls. Condensate/MMCF 28.65 Bbl/MMCF	Gravity of Condensate 39.9° API
Testing Method (pilot, back pr.) Back Press.	Tubing Pressure (Shut-in) 1640 psig	Casing Pressure (Shut-in) 1650 psig	Choke Size Motor Valve

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 Joe H. Cox, Jr.
Joe H. Cox, Jr., Production Manager
Printed Name Title
5/31/89 (303) 293-2333
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved

JUN 01 1989

By

Brian D. Chang

SUPERVISOR DISTRICT # 3

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.