

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. 30-043-20809
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"/>
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	

II. DESCRIPTION OF WELL AND LEASE

Lease Name Jicarilla 435 G	Well No. 1	Pool Name, Including Formation Menefee, UNDES.	Kind of Lease Indian	Lease No. Contract #435
Location Unit Letter F : 1850 Feet From The North Line and 1850 Feet From The West Line Section 9 Township 22N Range 4W, NMPM, Sandoval 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 Corporation	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 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 F	Sec. 9	Twp. 22N	Rge. 4W	Is gas actually connected? no	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 <input checked="" type="checkbox"/>	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v <input checked="" type="checkbox"/>
Date Spudded 12-26-86	Date Compl. Ready to Prod. 03-20-87		Total Depth 6000' RKB		P.B.T.D. 5934' RKB			
Elevations (DF, RKB, RT, GR, etc.) 6853' RKB	Name of Producing Formation Menefee		Top Oil/Gas Pay 3500'		Tubing Depth 3781'			
Perforations **A retrievable plug was set over Mancos at 4120'** 3809-10, 3820, 3828-32 2 shots per foot					Depth Casing Shoe 5968'			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
	2 3/8"		3781'					
12 1/4"	8 5/8"		201'		48 ft3 Class B w/ 2% CaCl2			
7 7/8"	4 1/2"		5968'		st:441 ft3 of 50/50 poz mix w/2% gel, 10% salt & 1/4 #/sx			

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 production was first 2-14-89 from frac to perm. tank	Date of Test 02-12-89	Producing Method (Flow, pump, gas lift, etc.) pumping	
Length of Test 24 hours	Tubing Pressure n/a	Casing Pressure 20	Choke Size n/a
Actual Prod. During Test	Oil - Bbls. 1.67	Water - Bbls. 113.56	Gas - MCF tstm

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.

Signature
Joe H. Cox, Jr. Engineer
Printed Name
Date 02-16-89 Telephone No. (303) 293-2333

OIL CONSERVATION DIVISION

Date Approved FEB 24 1989
By [Signature] District Supervisor
Title SUPERVISOR DISTRICT 7

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.

Cementing Record cont.

flocele, DV @ 4403 2nd: 721 ft³ Class B w/ 2% D-79
tailed by 410 ft³ 50/50 poz mix w/ 2% gel, 10% salt.