

Submit 5 Copies  
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 NOV - 3 1993

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 Mallon Oil Company		Well API No. 30-015-20545
Address 999 18th Street, Suite 1700, Denver, Colorado, 80202		
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)		
New Well <input type="checkbox"/>	Change in Transporter of:	
Recompletion <input type="checkbox"/>	Oil <input checked="" type="checkbox"/> Dry Gas <input checked="" type="checkbox"/>	
Change in Operator <input checked="" type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	
If change of operator give name and address of previous operator Penzoil Exploration & Production Company, P.O. Box 2967, Houston, TX 77252-2967		

II. DESCRIPTION OF WELL AND LEASE

Lease Name Gulf Federal Unit Corn	Well No. 2	Pool Name, Including Formation Carlsbad Morrow South Gas	Kind of Lease State, Federal or Fee Federal	Lease No. NM040547
Location Unit Letter L : 1980 Feet From The South Line and 990 Feet From The West Line Section 6 Township 23S Range 27E, NMPM, Eddy 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"/> MacIsaskey Oil Fields Services, Inc.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 580, Hobbs, Nm 88241	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> Transwestern Pipeline Company	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1188, Houston, TX 77251-1188	
If well produces oil or liquids, give location of tanks. Unit L Sec. 6 Twp. 23S Rge. 27E	Is gas actually connected? Yes	When? Unknown

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 type="checkbox"/> Gas Well <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Workover <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Same Res'v <input type="checkbox"/> Diff Res'v <input type="checkbox"/>	Date Spudded 12/10/71	Date Compl. Ready to Prod. 1/24/72	Total Depth 11,833'	P.B.T.D. 11,762'
Elevations (DF, RKB, RT, GR, etc.) 3212.4 GL	Name of Producing Formation Morrow	Top Oil/Gas Pay 11,256'	Tubing Depth 11,311'	
Perforations 11,397' - 11,539'			Depth Casing Shoe 11,830'	
TUBING, CASING AND CEMENTING RECORD				
HOLE SIZE 17-1/4"	CASING & TUBING SIZE 13-3/8"	DEPTH SET 355'	SACKS CEMENT 350	
12-1/4"	9-5/8"	5,335'	1,500	
8-3/4"	5-1/2"	11,830'	750	
5-1/2" csg.	2-3/8" & 2-1/6"	11,311'		

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	Gravity of Condensate
Testing Method (pitot, 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   
Printed Name Joe H. Cox, Jr. - Vice President  
Title Operations  
Date 11-1-93  
Telephone No. (303) 293-2333

OIL CONSERVATION DIVISION

Date Approved NOV - 4 1993

By ORIGINAL SIGNED BY  
MIKE WILLIAMS  
Title SUPERVISOR, DISTRICT II

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- All sections of this form must be filled out for allowable on new and recompleted wells.
- Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- Separate Form C-104 must be filed for each pool in multiply completed wells.