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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

RECEIVED

Form C-104  
Revised 1-1-89  
See Instructions  
at Bottom of Page

OIL CONSERVATION DIVISION NOV - 2 1993  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Operator Mallon Oil Company		Well API No. 30-015-20225
Address 999 18th Street, Suite 1700, Denver, Colorado, 80202		
Reason(s) for Filing (Check proper box) New Well <input type="checkbox"/> Other (Please explain) <input type="checkbox"/> Recompletion <input type="checkbox"/> Change in Transporter of: Change in Operator <input checked="" type="checkbox"/> Oil <input checked="" type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input checked="" 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 Big Eddy Unit	Well No. 12	Pool Name, Including Formation Big Eddy - Bone Spring	Kind of Lease State, Federal or Fee	Lease No. NM04082
Location Unit Letter D : 660 Feet From The North Line and 660 Feet From The West Line Section 21 Township 20S Range 31E, NMPM, Eddy County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil MacLiskey Oil Field Services, Inc.	<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 580, Hobbs, NM 88241
Name of Authorized Transporter of Casinghead Gas GPM Gas Corporation	<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 5050, Bartlesville, OK 74005
If well produces oil or liquids, give location of tanks. Unit D Sec. 21 Twp. 20S Rge. 31E	Is gas actually connected? Yes	When? 10/19/81

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 type="checkbox"/> Same Res'v <input type="checkbox"/> Diff Res'v <input type="checkbox"/>	Date Spudded 5/15/69	Date Compl. Ready to Prod. 8/17/69	Total Depth 11,884'	P.B.T.D. 8,678'
Elevations (DF, RKB, RT, GR, etc.) 3,523 KB - 3,507 GR	Name of Producing Formation Bone Spring	Top Oil/Gas Pay 8,563'	Tubing Depth 8,538'	Depth Casing Shoe 8,740'
Perforations 8,565', 8,568', 8,586', 8,589', 8,593', 8,597', 8,600', 8,602'				
TUBING, CASING AND CEMENTING RECORD				
HOLE SIZE 20" 15" 10-5/8" 7-5/8"	CASING & TUBING SIZE 16" 11-3/4" 8-5/8" 4-1/2"	DEPTH SET 740' 2,150' 3,992' 8,740'	SACKS CEMENT 800 2,300 1,300 500	

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 (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

Printed Name

Joe H. Cox, Jr. - Vice President - Operations  
Date (303) 285-2333

OIL CONSERVATION DIVISION

Date Approved

NOV 12 1993

By ORIGINAL SIGNED BY

MIKE WILLIAMS

Title SUPERVISOR, DISTRICT II

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.