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U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Supersedes Old C-104 and C-110  
Effective 1-1-65

I. Operator  
**Mesa Petroleum Co.**  
Address  
**P. O. Box 2009, Amarillo, Texas 79105**  
Reason(s) for filing (Check proper box)  
New Well ☒ Change in Transporter of:  
Recompletion ☐ Oil ☒ Dry Gas ☐  
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐  
Other (Please explain)  
**CASINGHEAD GAS MUST NOT BE  
FLARED AFTER 9-5-74  
UNLESS AN EXCEPTION TO R-4070  
IS OBTAINED.**  
If change of ownership give name  
and address of previous owner  
THIS WELL HAS BEEN PLACED IN THE POOL  
DESIGNATED BELOW. IF YOU DO NOT CONCUR  
NOTIFY THIS OFFICE.

II. DESCRIPTION OF WELL AND LEASE  
Lease Name  
**Wiser**  
Well No. **1** Pool Name, Including Formation **Shoe Bar, North, Strawn** Kind of Lease  
State, Federal or Fee **Fee**  
Location  
Unit Letter **L** ; **1980** Feet From The **South** Line and **660** Feet From The **West**  
Line of Section **13** , Township **16S** Range **35E** , NMPM, **Lea** County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS  
Name of Authorized Transporter of Oil ☒ or Condensate ☐  
**Texas-New Mexico Pipe Line Co.** Address (Give address to which approved copy of this form is to be sent)  
**P. O. Box 1510, Midland, Texas 79701**  
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐  
**Tipperary Corporation** Address (Give address to which approved copy of this form is to be sent)  
**500 W. Illinois, Midland, Texas 79701**  
If well produces oil or liquids, give location of tanks. Unit **E** Sec. **13** Twp. **16** Rge. **35** Is gas actually connected? **No** When

If this production is commingled with that from any other lease or pool, give commingling order number: **applied for**

IV. COMPLETION DATA  
Designate Type of Completion - (X) Oil Well ☒ Gas Well ☐ New Well ☒ Workover ☐ Deepen ☐ Plug Back ☐ Same Res'v. ☒ Diff. Res'v. ☐  
Date Spudded **5-5-74** Date Compl. Ready to Prod. **7-5-74** Total Depth **11,985** P.B.T.D. **11,911**  
Pool **Shoe Bar, North** Name of Producing Formation **Strawn** Top Oil/Gas Pay **11,277** Tubing Depth **11,229**  
Perforations **11,284' - 332' (Selected intervals)** Depth Casing Shoe **11,985**  
TUBING, CASING, AND CEMENTING RECORD  
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT  
**17 1/2"** **13"** **370** **400**  
**12 1/4"** **9 5/8"** **4166** **600**  
**8 1/2"** **4 1/2"** **11985** **1750**  
**2 3/8"** **11229**

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 Tanks **7-5-74** Date of Test **7-14-74** Producing Method (Flow, pump, gas lift, etc.) **Flow**  
Length of Test **24** Tubing Pressure **50** Casing Pressure **pkr.** Choke Size **24/64**  
Actual Prod. During Test Oil - Bbls. **170** Water - Bbls. **-----** Gas - MCF **310**

GAS WELL  
Actual Prod. Test-MCF/D Length of Test Bbls. Condensate/MMCF Gravity of Condensate  
Testing Method (pitot, back pr.) Tubing Pressure Casing Pressure Choke Size

VI. CERTIFICATE OF COMPLIANCE  
I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.  
**Michael R. Houston**  
(Signature)  
**Production Engineer**  
(Title)  
**July 23, 1974**  
(Date)

OIL CONSERVATION COMMISSION  
APPROVED **JUL 23 1974**, 19  
BY **[Signature]**  
TITLE **SUPERVISOR**  
This form is to be filed in compliance with RULE 1104.  
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.  
All sections of this form must be filled out completely for allowable on new and recompleted wells.  
Fill out Sections I, II, III, and VI only for changes of owner, well name or number, or transporter, or other such change of condition.  
Separate Forms C-104 must be filed for each pool in multiply

