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U.S.G.S.
LAND OFFICE
TRANSPORTER <input type="checkbox"/> OIL <input type="checkbox"/> 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**  
**Austral Oil Company Incorporated**  
**Address:** **2700 Humble Building, Houston, Texas 77002**  
**Reason(s) for filing (Check proper box):** **Other (Please explain):**  
**New Well** ☒ **Change in Transporter of:**  
**Re-completion** ☐ **Oil** ☐ **Dry Gas** ☐ **To replace old forms previously filed.**  
**Change in Ownership** ☐ **Casinghead Gas** ☐ **Condensate** ☐

If change of ownership give name  
and address of previous owner -----

II. DESCRIPTION OF WELL AND LEASE

Lease Name <b>Marshall</b>	Well No. <b>4</b>	Pool Name, Including Formation <b>Blanco-Mesaverde</b>	Kind of Lease State, Federal or Free <b>Federal</b>
Location Unit Letter <b>A</b> <b>175</b> Feet From The <b>East</b> Line and <b>510</b> Feet From The <b>North</b> Line of Section <b>15</b> Township <b>27-N</b> Range <b>9-W</b> NMPM <b>San Juan</b> 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"/>	Address (Give address to which approved copy of this form is to be sent) <b>McHood Petroleum Marketers</b> <b>1205 Camino, Farmington, New Mexico 87402</b>
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) <b>El Paso Natural Gas Company</b> <b>P. O. Box 1492,</b> <b>El Paso, Texas</b>
If well produces oil or liquids, give location of tanks.	Unit <b>A</b> Sec. <b>15</b> Twp. <b>27-N</b> Rge. <b>9-W</b> Is gas actually connected? <b>NO</b> 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 type="checkbox"/>	Gas Well <input checked="" type="checkbox"/>	New Well <input checked="" 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 Spud <b>3-18-65</b>	Date Compl. Ready to Prod. <b>3-25-65</b>		Total Depth <b>4680'</b>		P.B.T.D. <b>4668'</b>			
Pool <b>Blanco-Mesaverde</b>	Name of Producing Formation <b>Mesaverde</b>		Top Oil/Gas Pay <b>4410'</b>		Tubing Depth <b>4669'</b>			
Perforations <b>4410-18', 4420-27', 4431-37', 4440-50', 4457-69', 4476-94'</b>					Depth Casing Shoe <b>4669'</b>			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
<b>12-1/4"</b>	<b>8-5/8"</b>		<b>334'</b>		<b>250</b>			
<b>7-7/8"</b>	<b>2-7/8"</b>		<b>4667'</b>		<b>500-Tubing is also</b>			
					<b>the production casing.</b>			

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	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.	MMCF

GAS WELL

Actual Prod. Test-MMCF/D <b>635</b>	Length of Test <b>24 hours</b>	Bbls. Condensate/MMCF <b>none</b>	Gravity of Condensate <b>none</b>
Testing Method (pitot, back pr.) <b>Back Pressure</b>	Tubing Pressure <b>500#</b>	Casing Pressure <b>Slim Hole</b>	Choke Size <b>Aug.</b>

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.

**Narvin L. Smith**  
**Narvin L. Smith**  
**Senior Staff Engineer**

**July 21, 1965**

(Date)

OIL CONSERVATION COMMISSION

APPROVED **JUL 14 1965**  
BY **Original Signed Emery C. Arnold**  
TITLE **Supervisor Dist. # 2**

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 completed wells.