

NO. OF COPIES RECEIVED 5
DISTRIBUTION
SANTA FE
FILE
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
Austral Oil Company 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:
Recompleted ☐ 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 Charles et al Well No. Pool Name, Including Formation 1 Basin Dakota Kind of Lease State, Federal or Free Federal
Location
Unit Letter J 1,450 Feet From The South Line and 1,450 Feet From The East
Line of Section 12 Township 27-N Range 2-E, NMPM, San Juan County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☒ Address (Give address to which approved copy of this form is to be sent)
McLeod Petroleum Marketeers 1205 Camino, Farmington, New Mexico
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒ Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas Company P. O. Box 1482, El Paso, Texas
If well produces oil or liquids, give location of tanks. Unit Sec. Twp. Rge. Is gas actually connected? When
J 12 27-N 2-E Yes 6-11-65

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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 3-4-65	Date Compl. Ready to Prod. 3-17-65	Total Depth 6659'	P.B.T.D.					
Pool Basin-Dakota	Name of Producing Formation Dakota	Top Oil/Gas Pay 6354'	Tubing Depth 6331'					
Perforations 6354'-0", 6372-84', 6431-70', 6490-6502', 6506-14', 6513-26', 6532'-40', 6546-58', 6563-80'		Depth Casing Shoe 6658'						
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-1/4"	8-5/8"		335'		275			
7-7/8"	4-1/2"		6658'		620-2-1-1/4" DW Tools			
	1-1/4"		6331'					

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be held to desired 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.	Gas - MCF

GAS WELL

Actual Prod. Test-MCF/D 1,580	Length of Test 3 hrs.	Bbls. Condensate/MMCF 9.2	Gravity of Condensate 55.1°
Testing Method (pitot, back pr.) Back Pressure	Tubing Pressure 520#	Casing Pressure 1140#	Choke Size Adj.

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.

Marvin E. Smith
Senior Staff Engineer
(Signature)
(Title)

July 21, 1965
(Date)

OIL CONSERVATION COMMISSION

APPROVED JUL 20 1965

BY Original Signed Emery C. Arno

TITLE Supervisor Dist. # 3

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.