

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION 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. Shell Oil Company	
Address P. O. Box 1853, Roswell, New Mexico	
Reason(s) for filing (Check proper box)	Other (Please explain)
Dry Well <input type="checkbox"/>	Dual existing Lower Penn with Devonian
Changing pattern <input type="checkbox"/>	
Change in ownership <input type="checkbox"/>	
Change in Transporter or: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>	
Casinghead Gas <input type="checkbox"/>	Condensate <input type="checkbox"/>

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No. Pool Name, including Formation	Kind of Lease
Antelope Ridge Unit	2 Antelope Ridge-Devonian	State, Federal or Fee Federal
Location		
Unit Letter B	Feet From The north Line and 1650	Feet From The east
Line of Section 4	Township 24-S	Range 34-E , NMPM, Lea 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)
The Permian Corporation	Box 3119, Midland, Texas
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)
*Shell Oil Company	Box 1858, Roswell, New Mexico
If well produces oil or liquids, give location of tanks.	Is gas actually connected? Yes When: April 24, 1965

If *Southern Union Gas takes gas from Shell Treating Plant, filing order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> New Well <input checked="" type="checkbox"/> Workover <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Same Rest'v. <input type="checkbox"/> Diff. Rest'v. <input type="checkbox"/>
Date Operation Started January 5, 1965	Date Operation Completed February 8, 1965
Total Depth 17,695'	P.B.T.D. 14,990'
Name of Producing Formation Antelope Ridge	Top Oil/Gas Pay 14,667'
Formations See Reverse Side	Tubing Depth 14,584'
	Depth Casing Shoe 17,432'

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
24"	20"	912'	1500
17 1/2"	13 3/8	5,352'	3450
12 1/4	9 5/8"	12,005'	2250
8 5/8"	7 5/8" lnx	11,422' - 14,181'	1025
6 1/2"	2 3/8" & 2 1/8	13,617' - 17,432'	900

V. TEST DATA REQUEST FOR ALLOWABLE OIL WELL (Test must be after 24 hours of total production of load oil and must be equal 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.)	
Depth of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-M T/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
16,350	24 hours	25.9	62.3 deg. API
Testing Method (pilot, back pr.)	Tubing Pressure	Casing Pressure	Choke Size
back pressure	2850 psi	packer	28/64"

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.

Original Signed By
S. B. Deal
(Signature)

Division Production Superintendent
(Title)

April 26, 1965
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19

BY _____

TITLE _____

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.

Perforated (Devonian) with 1 jsp: 14,667', 14,670', 14,673', 14,676', 14,735', 14,682',
14,688', 14,718', 14,719', 14,721', 14,730', 14,731', 14,732', 14,735', 14,742', 14,743',
14,746', 14,747', 14,748', 14,759', 14,760', 14,761', 14,765', 14,771', 14,772', 14,777',
14,778', 14,781', 14,782', 14,788', 14,789', 14,797', 14,798' (33 holes).