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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
Shell Oil Company
Address
P. O. Box 1858, Roswell, New Mexico
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)
From Brunson to Hare

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE
Lease Name **Argo** Well No. **8** Pool Name, including Formation **Hare** Kind of Lease
State, Federal or Fee **Fee**
Location
Unit Letter **N** ; **660** Feet From The **south** Line and **2310** Feet From The **west**
Line of Section **15** , Township **24-S** Range **37-E** , NMPM, **Lea** County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS
Name of Authorized Transporter of Oil ☒ or Condensate ☐
Shell Oil Company Address (Give address to which approved copy of this form is to be sent)
Box 1858, Roswell, New Mexico
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐
Skelly Oil Company Address (Give address to which approved copy of this form is to be sent)
Box 1135, Eunice, New Mexico
If well produces oil or liquids, give location of tanks. Unit **C** Sec. **22** Twp. **21** Rge. **37** Is gas actually connected? **Yes** When **April 1, 1965**

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) **X** Oil Well ☒ Gas Well ☐ New Well ☐ Workover ☒ Deepen ☐ Plug Back ☐ Same Res'v. ☐ Diff. Res'v. ☒
Date ~~Started~~ Operation Started **March 15, 1965** Date Compl. Ready to Prod. **April 1, 1965** Total Depth **8002'** P.B.T.D. **7791'**
Pool **Hare** Name of Producing Formation **Hare** Top Oil/Gas Pay **7438'** Tubing Depth **7768'**
Perforations **One 3/8" JS: 7761', 7759', 7757', 7754', 7752', 7750', 7626', 7604', 7602', 7597', 7585', 7556', 7546', 7542', 7539', 7537', 7530', 7506', 7500', 7484', 7475', 7468', 7466', TUBING, CASING, AND CEMENTING RECORD 7441', 7438' (25 holes).** Depth Casing Shoe **7808'**
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT
17 1/2" **13 3/8"** **226'** **300**
11" **8 5/8"** **2915'** **1800**
6 5/8" **5 1/2" (Liner)** **7800'** **850**
2 3/8" **7768'**

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 4-1-65	Date of Test 4-1-65	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hours	Tubing Pressure ---	Casing Pressure ---	Choke Size ---
Actual Prod. During Test	Oil - Bbls. 28	Water - Bbls. 4	Gas - MCF ---

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.


(Signature) **S. B. Deal**
Division Production Superintendent
(Title)
April 1, 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.