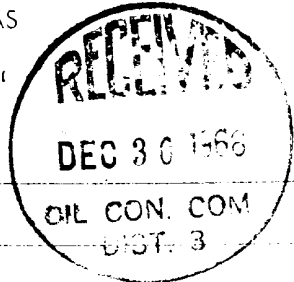


NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

DISTRIBUTION  
SANTA FE  
FILE  
U.S.G.S.  
LAND OFFICE  
TRANSPORTER  
OIL  
GAS  
OPERATOR  
PROBATION OFFICE

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

Form C-104  
Supersedes Old C-101 and C-110  
Effective 1-1-65



I. Operator  
Continental Oil Company  
Address  
200 North Wolcott, Casper, Wyoming 82601  
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)

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE  
Lease Name  
Jicarilla 28  
Well No.  
7  
Pool Name, Including Formation  
Undesignated Dakota  
Kind of Lease  
Federal  
State, Federal or Free  
Lease #66  
Location  
Unit Letter  
J  
1980 Feet From The  
S Line and  
1980 Feet From The  
E  
Line of Section  
27 Township  
25N Range  
4W NMPM, Rio Arriba 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)  
P.O. Box 1588, Farmington, New Mexico  
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐  
El Paso Natural Gas Company  
Address (Give address to which approved copy of this form is to be sent)  
P.O. Box 990, Farmington, New Mexico  
If well produces oil or liquids, give location of tanks.  
Unit  
J Sec.  
28 Twp.  
25N Rge.  
4W Is gas actually connected?  
Yes When  
11-8-68

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 X Gas Well X New Well X Workover X Deepen  
Date Spudded  
10-15-68 Date Compl. Ready to Prod.  
11-8-68 Total Depth  
7770' P.B.T.D.  
7734'  
Pool  
Undesignated Dakota Name of Producing Formation  
Dakota Top Oil/Gas Pay  
7444' Tubing Depth  
7153'  
Perforations 1 hole per foot 7444-7449, 7452-7459, 7462-7466, 7472-7478, 7511-7513, 7515-7517, 7594-7600, & 7628-7654 (total 58 holes)  
Depth Casing Shoe  
TUBING, CASING, AND CEMENTING RECORD  
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT  
12 1/4" 8 5/8" 235' 140  
7 7/8" 5 1/2" 7770' 770  
2 3/8" 7153'

V. TEST DATA AND REQUEST FOR ALLOWABLE (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  
11-8-68 Date of Test  
11-27-68 Producing Method (Flow, pump, gas lift, etc.)  
Flowing  
Length of Test  
24 hrs. Tubing Pressure  
SIP 1520# Casing Pressure  
Packer set Choke Size  
1"  
Actual Prod. During Test  
Oil-Bbls.  
90 Water-Bbls.  
0 Gas-MCF  
196

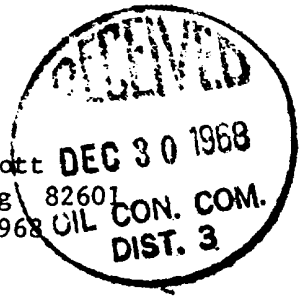
GAS WELL  
Actual Prod. Test-MCF/D  
Length of Test  
Bbls. Condensate/MCF  
Gravity of Condensate  
Testing Method (pilot, back pr.)  
Tubing Pressure  
Casing Pressure  
Choke Size

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.  
ORIGINAL SIGNED BY:  
J. A. UBBEN  
(Signature)  
Administrative Section Chief  
(Title)  
December 23, 1968  
(Date)  
NMOCC(4) BEA File  
OIL CONSERVATION COMMISSION  
APPROVED  
JAN 29 1969  
BY Original Signed by Emery C. Arnold  
SUPERVISOR DIST. #3  
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 multiple completed wells.



# CONTINENTAL OIL COMPANY

200 North Wolcott  
Casper, Wyoming 82601  
December 26, 1968



TO: New Mexico Oil Conservation Commission (4)

The following deviation surveys were run on our Jicarilla 28 Well No. 7, located in Unit Letter J, 1980' FSL, 1980' FEL, Section 27, T25N, R4W, Rio Arriba County, New Mexico.

Total depth of well: 7770'

<u>Depth (ft)</u>	<u>Deviation Angle</u>	<u>Depth (ft)</u>	<u>Deviation Angle</u>
750	1/2 degree	5034	3/4 degree
1344	1	5300	3/4
1532	1 3/4	5641	3/4
2050	1 1/2	5954	1
2560	1 1/4	6270	3/4
3068	2	6680	3/4
3520	2	7077	1
3987	2	7547	1
4391	1		
4717	1		

The above information is correct and true to the best of my knowledge.

*E. L. Phillips*  
E. L. Phillips  
Administrative Section Chief  
Casper Division (Acting)  
Production Department

Subscribed and sworn to before me this 26th day of December, 1968.

My Commission Expires  
December 20, 1971.

*Everett J. Wilson*  
Notary Public  
State of Wyoming