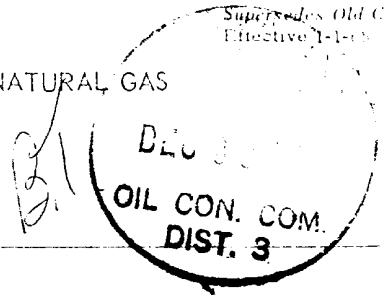


DISTRIBUTION
SANTA FE
FILE
U.S.G.S.
LAND OFFICE
TRANSPORTER OIL / GAS /
OPERATOR
PROBATION OFFICE

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

Form O-104
Supersedes Old O-101 and O-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:
Reopening Well ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Crudehead 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 Gallup Kind of Lease: Federal 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 Crudehead 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) Oil Well ☒ Gas Well ☐ New Well ☒ Workover ☐ Deepen ☐ Plug Back ☐ Same Resv. ☐ Diff. Resv. ☐
Date Spudded: 10-15-68 Date Compl. Ready to Prod.: 11-8-68 Total Depth: 7770' P.B.T.D.: 7734'
Pool: Undesignated Gallup Name of Producing Formation: Gallup Top Oil/Gas Pay: 6586' Tubing Depth: 7153'
Perforations: 1 hole per foot 6586-6590, 6603-6605, 6660-6664, 6689-6696, 6766-6770, 6786-6798, 6802-6805, 6814-6817, 6822-6826, 6876-6884, & 6904-6906 (total 53 holes) 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: 11-23-68 Producing Method (Flow, pump, gas lift, etc.): Flowing
Length of Test: 24 hrs. Tubing Pressure: SIP 1300# Casing Pressure: SIP 1060# Choke Size: 1"
Actual Prod. During Test: Oil - Bbls.: 30 Water - Bbls.: 0 Gas - MCF: 109

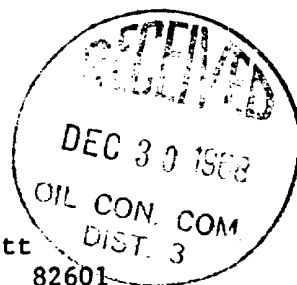
GAS WELL
Actual Prod. Test - MCF/D: Length of Test: Bbls. Condensate/MMCF: Gravity of Condensate:
Testing Method (pitot, back pr.): Tubing Pressure: Casing Pressure: Choke Size:

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.
ORIGINAL SIGNED BY: J. A. UBEEN
(Signature)
Administrative Section Chief
(Title)
December 23, 1968
(Date)
NMOCC(4) PEA File
OIL CONSERVATION COMMISSION
JAN 29 1969
APPROVED: _____, 19____
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 multiply 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