

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-105  
 Effective 1-1-65  
 B.R.

Operator  
 BCO, Inc.  
 Address  
 135 Grant, Santa Fe, N.M. 87501  
 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

DESCRIPTION OF WELL AND LEASE  
 Lease Name: Federal I Well No.: 4 Pool Name, Including Formation: Undesignated Gallup Kind of Lease: State, Federal or Fee Fed Lease No.: NM-16586  
 Location  
 Unit Letter: E 1700 Feet From The N Line and 950 Feet From The W  
 Line of Section: 33 Township: 23N Range: 7W, NMPM, Sandoval County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS  
 Name of Authorized Transporter of Oil ☒ or Condensate ☐  
 BCO, Inc. Address (Give address to which approved copy of this form is to be sent)  
 135 Grant, Santa Fe, N.M. 87501  
 Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐  
 BCO, Inc. Address (Give address to which approved copy of this form is to be sent)  
 135 Grant, Santa Fe, N.M. 87501  
 If well produces oil or liquids, give location of tanks. Unit: K Sec.: 33 Twp.: 23N Rge.: 7W Is gas actually connected? Yes When: 7-7-79

If this production is commingled with that from any other lease or pool, give commingling order number:

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: 5-14-79 Date Compl. Ready to Prod.: 7-17-79 Total Depth: 5220 - Driller P.B.T.D.: 5204  
 Elevations (DF, RKB, RT, CR, etc.): 6856 GR Name of Producing Formation: Gallup Top Oil/Gas Pay: 4858 Tubing Depth: 5130  
 Perforations: one 3 1/8" select fire shot at 4858, 4862, 4866, 4977, 4981, 4985, 4998, 5016, 5041, 5054, 5072, 5110 Depth Casing Shoe:  
 TUBING, CASING, AND CEMENTING RECORD  
 HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT  
 12 1/4 24.0# 8 5/8 140 100  
 7 7/8 10.5# 4 1/2 5240 175  
 4 1/2 4.7 2 3/8 5120 None

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)

OIL WELL  
 Date First New Oil Run To Tanks: 7-18-79 Date of Test: 7-30-79 Producing Method (Flow, pump, gas lift, etc.): Gas lift  
 Length of Test: 24 Hours Tubing Pressure: 700 Casing Pressure: 1050 - 800 Choke Size: Open  
 Actual Prod. During Test: 7-30-79 Oil - Bbls.: 19 Water - Bbls.: 0 Gas - MCF: 114

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

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.  
 Harry R. Bigbee (Signature) President  
 8-2-79 (Date)  
 OIL CONSERVATION COMMISSION  
 AUG 3 1979  
 APPROVED BY: Original Signed by A. R. Kendrick  
 TITLE: SUPERVISOR DEPT. OF MINES  
 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 only Sections I, II, III, and VI 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.