

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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U.S.O.E.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

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AUG 19 1988
OIL CON. DIV.
DIST. 3

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator
BCO, Inc.

Address
135 Grant Avenue, Santa Fe, NM 87501

Reason(s) for filing (Check proper box)

☒ New Well	Change in Transporter of:	Other (Please explain)
☐ Recompletion	☐ Oil	☐ Dry Gas
☐ Change in Ownership	☐ Casinghead Gas	☐ Condensate

If change of ownership give name
and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name Federal G	Well No. 2	Pool Name, including Formation Alamito Gallup	Kind of Lease State, Federal or Fee Federal	Lease No. NM048989-A
Location Unit Letter <u>B</u> : <u>480</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>East</u> Line of Section <u>2</u> Township <u>22N</u> Range <u>8W</u> , NMPM, San Juan County				

III. 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 Avenue, Santa Fe, NM 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 Avenue, Santa Fe, NM 87501
If well produces oil or liquids, give location of tanks.	Unit <u>A</u> Sec. <u>2</u> Twp. <u>22N</u> Rge. <u>8W</u> Is gas actually connected? <u>Yes</u> When <u>8/4/88</u>

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

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

Elizabeth B. Keeshan
(Signature)
Vice President
(Title)
8/18/88
(Date)

OIL CONSERVATION DIVISION

APPROVED AUG 19 1988
BY Original Signed by FRANK T. CHAVEZ
TITLE SUPERVISOR DISTRICT 3

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.

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well XX	Gas Well	New Well XX	Workover	Deepen	Plug Back	Same Res't.	Diff. Res't.
Date Spudded 7/5/88	Date Compl. Ready to Prod. 7/30/88	Total Depth 5000'				P.B.T.D. 4968		
Elevations (DF, RKB, RT, GR, etc.) 6850'	Name of Producing Formation Gallup	Top Oil/Gas Pay 4620				Tubing Depth 4876		
Perforations One 0.39 perf. at 4620, 4624, 4724, 4729, 4734, 4760, 4801, 4816, 4852, 4882						Depth Casing Shoe 4996		
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4	8 5/8		225		155			
7 7/8	4 1/2		4997		950			
4 1/2	2 3/8		4876					

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 7/30/77	Date of Test 8/16/88	Producing Method (Flow, pump, gas lift, etc.) Gas lift	
Length of Test 24 hrs	Tubing Pressure 400	Casing Pressure 580	Choke Size 33/64
Actual Prod. During Test 43 bbls oil	Oil - Bbls. 43	Water - Bbls. 12 bbls recovered frac water	Gas - MCF 161

GAS WELL 46.96

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (prod. pack pr.)	Tubing Pressure (Rstt-in)	Casing Pressure (Rstt-in)	Choke Size