

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND

Form C-104
Supersedes Old C-104 and
C-104-1-1-55

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator Bco, Inc.		DISTRIBUTION S	
Address P.O. Box 669, Santa Fe, New Mexico 87501		SANTA FE 1	
Reason(s) for filing (Check proper box) New Well ☒ Change in Transporter of: Recompletion ☐ Oil ☐ Dry Gas ☐ Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐		FILE 1	
If change of ownership give name and address of previous owner		U.S.G.S. 1	
		LAND OFFICE 1	
		TRANSPORTER OIL 1 GAS 1	
		OPERATOR 1	
		PRORATION OFFICE 1	

DESCRIPTION OF WELL AND LEASE

Lease Name Dunn	Well No. 2	Well Name, Location, Formation Mancos; Lybrook Gallup; Greenhorn; Basin Dakota	Kind of Lease Federal
Location Unit Letter F ; 2070 Feet From The North Line and 2260 Feet From The West Line of Section 10 , Township 23N Range 7W , NMPM, Rio Arriba c			

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) P. O. Box 669 Santa Fe, New Mexico 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) P. O. Box 669 Santa Fe, New Mexico 87501	
If well produces oil or liquids, give location of tanks.	Unit F	Sec. 10
	Twp. 23N	Range 7W
	Is gas actually connected? Yes	
	Date 11/11/76	
If this production is commingled with that from any other lease or pool, give commingling order number: R-5310		

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well ☒	Gas Well ☒	New Well ☒	Workover ☐	Deepen ☒	Plug Back ☐	Some Restr. ☐	Dis. ☐
Date Spudded 3/16/76	Date Compl. Ready to Prod. Gallup 9/28/76 Greenhorn-Dakota 5/8/76		Total Depth 6743		P.B.T.D. 6743			
Pool Undes Mancos Lybrook Gallup Undes Greenhorn Basin Dakota	Name of Producing Formation		Top Oil/Gas Pay 4700 5598 6485 6551		Tubing Depth 6712			
Perforations See statement attached for perforations and treatment					Depth Casing Shoe Open hole 6743			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-1/4	8-5/8 24.70		142		100			
7-7/8	4-1/2 11.60 K55		6730		3 stage 1055			
4-1/2	2-3/8 J-55		6712		None			

V. TEST DATA AND REQUEST FOR ALLOWABLE
OIL WELL Mancos & Lybrook Gallup (Test must be after recovery of total volume of load oil and must be equal to or greater than that obtained for this depth or be for full 24 hours)

Date First New Oil Run To Tanks 9/28/76	Date of Test 10/13/76	Producing Method (Flow, pump, gas lift, etc.) Gas Lift	
Length of Test 24 Hours	Tubing Pressure Various	Casing Pressure 665-500	Choke Size Open
Actual Prod. During Test 10/13/76	Oil-Bbls. 15	Water-Bbls. 0	Gas-MCF 80

GAS WELL Greenhorn & Basin Dakota

Actual Prod. Test-MCF/D 7/26/76---269 MCF	Length of Test 24 Hours	Bbls. Condensate/MMCF 1	Gravity of Condensate 45
Testing Method (pilot, back pr.) Gas Lift	Tubing Pressure Various	Casing Pressure 735-640	Choke Size Open

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.

Harry R. Bigh
(Signature)
President

(Title)
11/17/76

OIL CONSERVATION COMMISSION
APPROVED **NOV 19 1976**, 19.

BY Original Signed by A. R. Kendrick.

TITLE **NOV 19 1976**

This form is to be filed in compliance with RULE 11
If this is a request for allowable for a newly drilled well, this form must be accompanied by a tabulation of the tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely on new and recompleted wells.

Fill out Sections I, II, III, and VI only for change

Attachment to FORM C-104
Dated November 17, 1976
Dunn #2 Well
SF-078272

31. PERFORATION RECORD (Interval, size and number)

Upper Dakota 6724-6729 W/4SPF
Lower Graneros 6642-6647 W/2SPF
Upper Graneros 6551-56;6586-88 W/2SPF
Greenhorn 6485-87;6494-99 W/2SPF

Bottom Gallup 5759-60;5771-72;5778-79;5788-89;
5802-03;5824-25;5836-37;5853-54;5873-74;
5896-97;5913-1/2 - 14-1/2;5930-31 W/2SPF
Mayre 5715-22 W/2SPF 5723-25 W/4SPF
Skelly 5598-5612 W/2SPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6724-6735	500 15% 23M H ₂ O 15M 40-60
6642-6647	250 15% 27M H ₂ O 25M 20-40
6551-6588	250 15% 32M H ₂ O 16M 20-40 20M 20
6485-6499	250 15% 2000 23% 16M H ₂ O 15M 20
	5M 10-20
5759-5931	500 15% 22M H ₂ O 22M 10-20
5715-5725	500 15% 20M H ₂ O 21M 10-20
5598-5612	500 15% 22M H ₂ O 21M 10-20