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	GAS 1
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NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE

Form C-104
Supersedes Old C-104 and C-105
Effective 1-1-65

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

RECEIVED

MAR 26 1968

O. C. C.
ARTESIA, OFFICE

SOUTHWEST PRODUCTION CORPORATION

Address: P.O. Box 1464, Midland Texas 79701

2701 BOX 936, ROSWELL, NEW MEXICO 88201

Reason(s) for filing (check proper box)

Other (Please explain)

New Well ☒ Change in Transporter of: Oil ☐ Dry Gas ☐
Recompletion ☐ Casinghead Gas ☐ Condensate ☐
Change in Ownership ☐

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE

Well Name: Clements-Buffalo Valley Cem Well No.: 1 Pool Name: Buffalo Valley Penn Kind of Lease: State, Federal or Fee State Lease No.: 00 6058

Location: Unit Letter: D, 990 Feet From The North Line and 990 Feet From The West

Range: 27E, Township: 15S, Range: 27E, NMPM, Chaves County

TRANSPORTER OF TRANSPORTED OIL AND NATURAL GAS

Name of Authorized Transporter of Oil: Sourlock Oil Co. or Condensate: ☒ Address (Give address to which approved copy of this form is to be sent): 444 Mid-America Bldg., Midland, Texas

Name of Authorized Transporter of Casinghead Gas: Phillips Petroleum Co. or Dry Gas: ☐ Address (Give address to which approved copy of this form is to be sent): Bartlesville, Oklahoma

Is well producing oil or liquids, give location of tanks: Unit: D, Sec: 1, Twp: 15S, Rng: 27E, yes, When: March 14, 1968

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

COMPLETION DATA

Designate Type of Completion - (X)	On Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res. Dm. Res. Dm.
		X	X				
Date Completed	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.		
10-10-67	2-7-68		8354'		8354'		
Location (OF, RAS, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth		
3532' DE	Morrow Penn		8344'		8150'		
Open hole	8235-8354'				8235'		

TUBING, CASING, AND CEMENTING RECORD

PIPE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
7-7/8"	15-3/8"	333'	300 sks
7-7/8"	8-5/8"	3318'	650 sks
7-7/8"	4-1/2"	8235'	200 sks

TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of lead oil and must be equal to or exceed top allow- able for this depth or so for full 24 hours)

Test Method (Flow, pump, gas lift, etc.)	Date of Test	Producing method (Flow, pump, gas lift, etc.)
Flow From New Oil Run To Tanks		
Length of Test	Tubing Pressure	Casing Pressure
Water Flow During Test	Oil-Bbls.	Water-Bbls.
		Gas-MCF

Which Well: Flow-MCF/D	Length of Test	Bbls. Condensate/MWOF	Gravity of Condensate
7.735 MCF	8 hrs.	25 BD/MWOF	57° API
Flowing method (flow, back pr.)	Tubing Pressure (Gauge-In)	Casing Pressure (Gauge-In)	Choke Size
Flow nipple	2375#	packer	3/4"

CERTIFICATE OF COMPLIANCE

OIL CONSERVATION COMMISSION

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.

APPROVED: [Signature] , 10
BY: W. A. Gressett
TITLE: [Signature]

H. Lee Harvard
Exploration Manager
(Title)

March 15, 1968
(Date)

This form is to be filed in compliance with RULE 1103.
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 allow- able 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.