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	GAS	/
OPERATOR		/
PRORATION 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-110  
Effective 1-1-65

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AUG 17 1978

I. Operator  
Dorchester Exploration, Inc. ✓

Address  
1100 Midland National Bank Tower Midland, Texas 79701

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

II. DESCRIPTION OF WELL AND LEASE

Lease Name Liggett, et al Com.	Well No. 1	Pool Name, Including Formation W. Four Mile Draw Morrow	Kind of Lease State, Federal or Fee Fee	Lease No.
Location Unit Letter J ; 1980 Feet From The East Line and 1980 Feet From The South Line of Section 6 Township 19-S Range 26-E , NMPM, Eddy County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> The Permian Corporation	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1183 Houston, Texas 77001					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> Gas Company of New Mexico	Address (Give address to which approved copy of this form is to be sent) Fidelity Union Tower Dallas, Tx 75201					
If well produces oil or liquids, give location of tanks.	Unit J	Sec. 6	Twp. 19-S	Rge. 26-E	Is gas actually connected? Yes	When 8-14-78

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

V. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		X	X					
Date Spudded 2-17-78	Date Compl. Ready to Prod. 6-17-78		Total Depth 9318		P.B.T.D. 9305			
Elevations (DF, RKB, RT, GR, etc.) 3376 GR	Name of Producing Formation Morrow		Top Oil/Gas Pay 9166		Tubing Depth 9218			
Perforations 9166-81, 9238-46					Depth Casing Shoe 9308			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17 1/2	13 3/8		310		350			
12 1/2	8 5/8		1300		705			
7 7/8	4 1/2		9308		950			

V. TEST DATA AND REQUEST FOR ALLOWABLE  
OIL WELL

(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	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D 2830	Length of Test 24	Bbls. Condensate/MMCF 2.5	Gravity of Condensate 55.0
Testing Method (pitot, back pr.) Back Pr.	Tubing Pressure (shut-in) 2600	Casing Pressure (shut-in) Packer	Choke Size 11/64

I. 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.

Joe Bates  
(Signature)  
Proration Administrator  
(Title)  
8-15-78  
(Date)

OIL CONSERVATION COMMISSION

APPROVED AUG 18 1978, 19  
BY W. G. Gressett  
TITLE SUPERVISOR, DISTRICT II

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.

OIL CONSERVATION COMMISSION

P.O.DRAWER DD

ARTESIA, NEW MEXICO 88210

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AUG 15 1978

O. C. C.  
ARTESIA, OFFICE

NOTICE OF GAS CONNECTION

DATE August 14, 1978

This is to notify the Oil Conservation Commission that connection for the  
purchase of gas from the Dorchester Exploration, Inc. ☒, Liggett<sup>et al</sup> Com,  
Operator Lease

#1, J, 6-19S-26E, Four Mile Draw  
Well Number Unit Letter S.T.R. West Morrow  
Pool

GAS COMPANY OF NEW MEXICO, was made on 8/14/78.  
Name of Purchaser Date

GAS COMPANY OF NEW MEXICO

PURCHASER

James P. Moorhead  
REPRESENTATIVE

Transmission Manager

TITLE

cc: Oil Conservation Commission - Santa Fe  
E. R. Corliss - Dallas File

W. B. Richardson - Dallas

R. J. McCrary - Dallas

E. H. Redden - Carlsbad

Operator(s): Dorchester Exploration, Inc.  
1100 Midland National Bank Tower  
Midland, Texas 79701

Amoco Production Company  
500 Jefferson Building  
P. O. Box 3092  
Houston, Texas 77001