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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-1  
Effective 1-1-65

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MAR 14 1980

I. Operator Joe Don Cook O. C. D.  
Address 805 North Richardson Roswell, New Mexico 88201 ARTESIA, OFFICE  
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) CASINGHEAD GAS MUST NOT BE  
FLARED AFTER 5-1-80  
UNLESS AN EXCEPTION TO Rule 306  
IS OBTAINED  
# 2-683 until further Notice

II. DESCRIPTION OF WELL AND LEASE

Lease Name Merland	Well No. 1	Pool Name, Including Formation S. Carlsbad-Delaware	Kind of Lease State, Federal or Fee	Fee	Lease No.
Location Unit Letter 0 : 990 Feet From The South Line and 1870 Feet From The East Line of Section 24 Township 22S Range 26E, NMPM, Eddy County					

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Navajo Crude Oil Purchasing Co.	Address (Give address to which approved copy of this form is to be sent) Box 159 Artesia, New Mexico 88210					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Trans Western Pipe Line	Address (Give address to which approved copy of this form is to be sent) Box 2521 Houston, Texas 77701					
If well produces oil or liquids, give location of tanks.	Unit 0	Sec. 24	Twp. 22S	Rge. 26E	Is gas actually connected? yes	When 5-15-80

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

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well <input checked="" type="checkbox"/>	Gas Well <input type="checkbox"/>	New Well <input checked="" type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Resrv. <input type="checkbox"/>	Diff. Resrv. <input type="checkbox"/>
Date Spudded 8-13-79	Date Compl. Ready to Prod. 9-15-79	Total Depth 4527		P.B.T.D. 4518				
Elevations (DF, RKB, RT, GR, etc.) 3181	Name of Producing Formation Delaware	Top Oil/Gas Pay 4461		Tubing Depth 4400				
Perforations 4461 - 4476 ( 26 holes )				Depth Casing Shoe 4518				
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/2	8 5/8		399'		400 sacks CMC			
7 7/8	5 1/2		4518'		500 sacks TOP 1420 B			

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 9-15-79	Date of Test 9-15-79	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hours	Tubing Pressure 30#	Casing Pressure 30#	Choke Size
Actual Prod. During Test 75 bbls.	Oil-Bbls. 18 bbls.	Water-Bbls. 57	Gas-MCF 75,000

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

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.

Ray Westcott  
(Signature)  
Co-Owner  
(Title)  
3-12-80  
(Date)

OIL CONSERVATION COMMISSION

MAR 31 1980

APPROVED \_\_\_\_\_, 19\_\_\_\_  
BY W. A. 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.

RECEIVED

MAR 28 1980

O. C. D.

ARTESIA, OFFICE



# LaRue Drilling Co., Inc.

PHONE: 505-746-4405

P. O. BOX 202

ARTESIA, NEW MEXICO 88210

August 27, 1979

RECEIVED

MAR 28 1980

O. C. D.  
ARTESIA, OFFICE

Joe Don Cook  
805 North Richardson  
Roswell, New Mexico 88201

Re: Merland #1  
990' FSL & 1870' FEL  
Section 24, T22S, R26E  
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey of the above captioned well:

Depth	Deviation
425'	2-1/4°
1072'	3°
1577'	3-3/4°
1982'	3-1/2°
2481'	3-1/2°
2976'	2-3/4°
3789'	1°
4281'	1°
4527'	1-1/2°

Very truly yours,

B. N. Muncy, Jr.  
Vice-President

STATE OF NEW MEXICO    !

COUNTY OF EDDY         !

The foregoing was acknowledged before me this 27th day of August, 1979.

