

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

RECEIVED
MAR 17 1983
O. C. D.
ARTESIA, OFFICE

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	<input checked="" type="checkbox"/>
OIL	<input checked="" type="checkbox"/>
NATURAL GAS	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>
PRODUCTION OFFICE	

I. Operator
MESA PETROLEUM CO.
Address
P O BOX 2009 / AMARILLO TX 79189-2009
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 MESA STATE COM	Well No. 2	Pool Name, Including Formation DIAMOND MOUND ATOKA-MORROW	Kind of Lease State, Federal or Free LG	Lease No. 5644
Location Unit Letter <u>F</u> ; 1980 Feet From The <u>North</u> Line and 1980 Feet From The <u>West</u> Line of Section <u>32</u> Township <u>15S</u> Range <u>28E</u> , NMPM, <u>Chaves</u> 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, TX 77001
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> Northern Natural Gas Pipeline Co.	Address (Give address to which approved copy of this form is to be sent) P O Box 2370, Hobbs, NM 88240
If well produces oil or liquids, give location of tanks.	Unit <u>F</u> Sec. <u>32</u> Twp. <u>15S</u> Rge. <u>28E</u> Is gas actually connected? <u>No</u> When <u>6-28-82</u>

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	Gas well	New Well	Workover	Deepen	Plug Back	Same Restv.	Diff. Res
		X	X					
Date Spudded 11-3-82	Date Compl. Ready to Prod. 2-28-83	Total Depth 9370'	P.B.T.D. 9304'					
Elevations (DF, RKB, RT, GR, etc.) 3369' GR	Name of Producing Formation MORROW	Top Oil/Gas Pay 9094'	Tubing Depth 8976'					
Perforations 9094' - 9122'			Depth Casing Shoe 9367'					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
17 1/2"	13 3/8"	475'	300					
11"	8 5/8"	1847'	275/400					
7 7/8"	4 1/2"	9367'	1100/200/700/200					
	2 7/8"	8976'						

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	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
2739	4 hours	65	59.2
Testing Method (pilot, back pr.)	Tubing Pressure (Shot-in)	Casing Pressure (Shot-in)	Choke Size
BACK PRESSURE	2640	PACKER	--

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 above is true and complete to the best of my knowledge and belief.

xc: NMOC-D-A(0+6), CENRCDS, ACCTG, GAS CONT, ENG, OPS (FILE)
MIDLAND, ROSWELL, PARTNERS, PERMIAN, NN, D&M

R. E. Mathis

(Signature) R. E. MATHIS

REGULATORY COORDINATOR

(Title)

3-16-83

(Date)

OIL CONSERVATION DIVISION

JUL 11 1983

APPROVED _____, 19

BY _____
Original Signed By
Leslie A. Clements
Supervisor District II

TITLE _____

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepen well, this form must be accompanied by a tabulation of the deviated tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for all wells on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of own well name or number, or transporter, or other such change of condition.
Separate Forms C-104 must be filled for each pool in multi-completed wells.

OIL CONSERVATION DIVISION

DRAWER DB

ARTESIA, NEW MEXICO

RECEIVED

JUL 01 1983

O. C. D.
ARTESIA OFFICE

NOTICE OF GAS CONNECTION

DATE: June 29, 1983

This is to notify the Oil Conservation Division that connection for the purchase of gas from the Mesa Petroleum ✓, Mesa State Com #2,
Operator Lease

F, 32-155-28E, Diamond Mound Atoka/Morrow, Northern Natural Gas Company
Well Unit S.T.R. Pool Name of Purchaser

was made on June 29, 1983.

Northern Natural Gas Company
Purchaser

Robert M. Walker
Robert M. Walker, Representative

Gas Contract Specialist
Title

cc: To Operator
Oil Conservation Division-Santa Fe