

DISTRIBUTION			
SANTA FE		1	
FILE		1	✓
U.S.G.S.			
LAND OFFICE			
TRANSPORTER	OIL		
	GAS	1	
OPERATOR		1	
PRORATION OFFICE			

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND RECEIVED
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

FEB 15 1980

O. C. D.
ARTESIA, OFFICE

Operator Mesa Petroleum Co. ✓	
Address 1000 Vaughn Building / Midland, Texas 79701	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name Runyan Federal	Well No. 2	Pool Name, Including Formation Runyan Ranch Morrow	Kind of Lease State, Federal or Fee Federal
Location			
Unit Letter H	1980	Feet From The North	Line and 660
Line of Section 18		Township 19 South	Range 23 East
		NMPM, Eddy	County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
Northern Natural Gas Co.	Box 2300, Midland, Texas 79702	
If well produces oil or liquids, give location of tanks.	Unit	Sec.
	Twp.	Rge.
	Is gas actually connected? <input checked="" type="checkbox"/> YES	
	When <u>3-25-80</u> Est. 3-15-80	

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

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 6-22-79	Date Compl. Ready to Prod. 8-16-79	Total Depth 7796'	P.B.T.D. 7704'					
Pool Runyan Ranch Wildcat	Name of Producing Formation Morrow	Top Oil/Gas Pay 7682'	Tubing Depth 7790' 7614'					
Perforations 7682'---7693'			Depth Casing Shoe					

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17-1/2"	13-3/8"	253'	275
12-1/4"	8-5/8"	1694'	200/175/200
7-7/8"	5-1/2"	7790'	1450/300
	2 3/8"	7614'	

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 569	Length of Test 1 hour	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (pilot, back pr.) Back Pressure	Tubing Pressure 1708	Casing Pressure 590	Choke Size 9/64

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.

R. E. MATHIS

Regulatory Coordinator

February 14, 1980

OIL CONSERVATION COMMISSION

APPROVED
BY W. A. Gussess
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 Sections I, II, III, and VI only 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 multiple.

RECEIVED

OIL CONSERVATION DIVISION

DRAWER DB

ARTESIA, NEW MEXICO

MAR 26 1980

O. C. D.
ARTESIA, OFFICE

NOTICE OF GAS CONNECTION

DATE 3-25-80

This is to notify the Oil Conservation Division that connection for the purchase of gas from the Mesa Petroleum Co. ✓, Runyon, Fed. No. 2.
Operator Lease

H, 18-19-23, Runyon Ranch Morrow, Northern Natural Gas,
Well Unit S. T. R. Pool Name of Purchaser

was made on March 25, 1980.
Date

Northern Natural Gas Company
Purchaser

Lowell P. Lund
Representative

Gas Contract Specialist
Title

cc: To Operator
Oil Conservation Division - Santa Fe
File