

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

SECTION 104 RECEIVED	
DISTRICT	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator
Grace Petroleum Corporation

Address:
P. O. Drawer 2358, Midland, Texas 79702-2358

Reason(s) for filing (Check proper box)

☐ New Well	Change in Transporter of:	Other (Please explain) Effective 7-1-84
☐ Recompletion	☐ Oil	
☐ Change in Ownership	☐ Casinghead Gas	

☒ Dry Gas
☐ Condensate

If change of ownership give name
and address of previous owner:

II. DESCRIPTION OF WELL AND LEASE

Lease Name New Mexico "F" Federal Com.	Well No. 1	Pool Name including Formation S. Salt Lake Morrow	Kind of Lease State, Federal or Free Federal	Lease No. NM-042298
Location Unit Letter <u>K</u> ; <u>1980</u> Feet From The <u>West</u> Line and <u>4650</u> Feet From The <u>South</u> Line of Section <u>5</u> Township <u>21-S</u> Range <u>32-E</u> , NMPM, <u>Lea</u> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

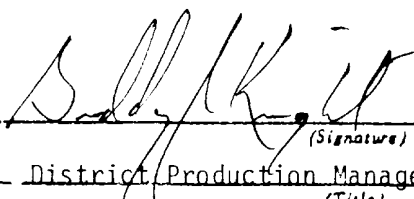
Name of Authorized Transporter of Oil ☐ or Condensate ☒ Western Crude Oil, Inc.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1142, Midland, Texas 79702
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒ Gas Company of New Mexico	Address (Give address to which approved copy of this form is to be sent) P.O. Box 26400, Albuquerque, New Mexico 87125
El Paso Natural Gas Company (Split Stream)	P.O. Box 1492, El Paso, Texas 79978
If well produces oil or liquids, give location of tanks. <u>K</u> <u>5</u> <u>21-S</u> <u>32-E</u>	Is gas actually connected? <u>Yes</u> When <u>Southern Union 1-25-79</u> <u>El Paso 4-23-80</u>

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

NOTE: Complete Parts IV and V on reverse side if necessary.

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


Buddy J. Knight
(Signature)
District Production Manager
(Title)
August 7, 1984
(Date)

OIL CONSERVATION DIVISION

APPROVED AUG - 9 1984, 19
BY JOHN L. HARRIS
TITLE _____

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 deviated 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.

DISTRIBUTION	
DATE	
FILE	
S.G.S.	
AND OFFICE	
TRANSPORTER	OIL GAS
OPERATOR	
PRODUCTION 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-
Effective 1-1-65

I. OPERATOR

Operator
Grace Petroleum Corporation

Address
P.O. Drawer 2358, Midland, Texas 79702-2358

Reason(s) for filing (Check proper box)

New Well	☐	Change in Transporter of	☐	Other (Please explain)
Completion	☐	Oil	☐	Effective 12-1-81
Change in Ownership	☐	Depth and Rate	☐	

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name	New Mexico "F" Fed. Com. 1 S. Salt Lake Morrow	Kind of Lease	State, Federal or Fee	Federal	Lease No.	NM-042298		
Location	Unit Letter	K	1980	East or West	West	4650	Feet From The	South
Line of Section	5	Township	21-S	Range	32-E	N.M.M.	Lea	County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil	Western Crude Oil, Inc.	Address (Give address to which approved copy of this form is to be sent)	P.O. Box 1142, Midland, Texas 79702
Name of Authorized Transporter of Natural Gas	Southern Union Gathering Company	First International Bldg Dallas TX 75270	
Name of Authorized Transporter of Natural Gas	El Paso Natural Gas Co.	P.O. Box 1492, El Paso, TX 79978	
If well produces oil or liquids, give location of tanks.	K 5 21-S 32-E	Yes	Southern 1-25-79 El Paso 4-23-80

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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Restv.	Diff. Restv.
Date Spudded	Time Completed to Foot	Time to Foot						
Elevations (DF, RKB, RT, etc.)	Time to Foot	Time to Foot						
Perforations								
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be given recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or for full 24 hours)

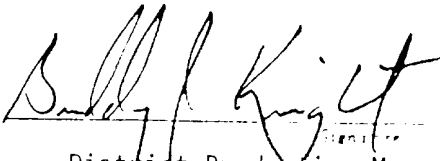
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Flowing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Flowing Pressure	Casing Pressure	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Rate, Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Flowing 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.


Buddy J. Knight
District Production Manager
(Title)
December 31, 1981
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____

BY _____

TITLE _____

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 data 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.

TRANSPORTER	Operator
OPERATOR	PRODUCTION OFFICE
Operator Grace Petroleum Corporation	
Address P. O. Drawer 2358, Midland, Texas 79702	
Reason(s) for filing (check proper box) New Well ☐ Extension of Lease ☐ Change in Ownership ☒ Other ☐	
If change of ownership, give name and address of previous owner:	
II. DESCRIPTION OF WELL AND LEASE Lease Name New Mexico "F" Federal Comm. 1 South Salt Lake Morrow State, Federal or Other Federal NM-4229- Location Unit Letter K 1980 West 4650 Section 5 21-S 32-E Township Lea County	
III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Name of Authorized Transporter (check proper box) Western Crude Oil, Inc. P. O. Box 1142, Midland, Tx. 79702 Gas Company of New Mexico First International Bldg., Dallas, Tx. 75270 El Paso Natural Gas Co. P. O. Box 1492, El Paso, Tx. 79978 If well produces oil and/or gas, give location of tanks. K 5 21-S 32-E Yes Gas Co. - 1-25-79 El Paso - 4-17-80	
If this production is commingled with oil from another lease, give pooling order number:	
IV. COMPLETION DATA Designate Type of Completion (A) Date Spudded Elevation (D.F., P.A.R., K.F., etc.) Perforations HOLE SIZE GALLONS PER MINUTE DEPTH SET SACKS CEMENT	
V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL Date First New Oil Run To Tanks Date of Test Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D Testing Method (pitot, back prod.) Pressure (lb./sq. in.) Flow-in Pressure (lb./sq. 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. District Production Manager 8-19-80 OIL CONSERVATION COMMISSION APPROVED Orig. Signed by Jerry Sexton Dist. L. Supv. This form is to be filed in compliance with RULE 1104. If a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation logs 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 Form O-104 must be filed for each pool in multiple completed wells.	

OIL CONSERVATION DIVISION
P. O. DRAWER DD
ARTESIA, NM 88210

RECEIVED

APR 28 1980

O. C. D.
ARTESIA, NM
4/23/80

NOTICE OF GAS CONNECTION

DATE _____

This is to notify the Oil Conservation Division that connection for the purchase
of gas from the Grace Petroleum Corp.
OPERATOR

N. Mex. "F" Federal Com. #1, Lea, K 5-21-32
LEASE & WELL, COUNTY UNIT S-T-R

South Salt Lake Morrow, El Paso Natural Gas Co.
POOL, NAME OF PURCHASER

was made on April 17, 1980, 29174, 01
DATE SITE CODE SITE WELL NUMBER

El Paso Natural Gas Co.

PURCHASER

M H Metchum

REPRESENTATIVE

Assistant Chief Division Dispatcher

TITLE

MMH: b1

cc: Operator

Oil Conservation Division - Santa Fe, NM

H. R. Logan

M. E. McKuen

Proration

Measurement - Jal

R. L. Tabb

Earl Smith

File

RECEIVED

DATE May 6 19 80

MAY - 8 1980

Corrected Copy*

O. C. D.

ARTESIA, CALIF.

ADVICE ON WELLS TIED INTO GAS GATHERING SYSTEMS

Name of Producer Grace Petroleum Corp. (4566)

Well Name and Number N.M. "F" Fed. Com. #1

Location 1980'W, 4650'S, Sec. 5, T-21-S, R-32-E, Lea Co., NM

Pool Name South Salt Lake Morrow (Pool Code: 550)

Producing Formation Morrow

Top of Gas Pay 13,803'

Oil or Gas Well Gas

Gas Unit Allocation 320 Acres

Date Tied Into Gathering Systems 4/17/80

Date of First Delivery 4/17/80

Gas Gathering System Carlsbad G/S

Processed through Gasoline Plant (yes or no) No

Station Number 58-280-65 *

Remarks: This well will produce into El Paso Natural Gas Co.'s gathering
system under exchange agreement with NGPL of America

Site Code: 29174-9-01

By: JM H. Hatcher, Dispatching