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LAND OFFICE		
TRANSPORTER	OIL	/
	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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FEB 27 1978

I. OPERATOR

Operator Exploration
Southern Union Supply Company ✓

Address
Suite 1800, First International Bldg., Dallas, Texas 75270

Reason(s) for filing (check proper box)
New well ☒ Change in Transporter of:
Recapitation ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐

Other (Please explain)

If change of ownership give name and address of previous owner Southern Union Supply Co.

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
Exxon "A" Federal	1	<u>West Building Springs</u> <u>Wildcat Morrow</u>	State, Federal or Fee Federal	NM-0558219
Location				
Unit Corner	N	880 Feet From The	South Line and	1880 Feet From The
Line of Section	25	Township	20-S	Range
			25-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"/>	Address (Give address to which approved copy of this form is to be sent)					
<u>Navajo</u> <u>Refining Company</u>	North Freeman, Artesia, New Mexico 88210					
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)					
Gas Company of New Mexico	Suite 1800, First Intl. Bldg., Dallas, Tex. 75270					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	N	25	20-S	25-E	<u>No</u> <u>yes</u>	<u>3-6-78</u> <u>Est. 3/10/78</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 Res'v.	Diff. Res'v.
		X	X					
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
8/5/77	12/2/77	10450'	10385					
Elevations (OF RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
RKB 3714	Morrow	10013	9910'					
Perforations			Depth Casing Shoe					
10013-15, 10058-61, 10080-83, 10104-110, 10115-117			10450					
TUEING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
17-1/2"	13-3/8" - 48#	362'	375					
12-1/4"	8-5/8" - 24#	2500'	1125					
7-7/8"	4-1/2" - 11.6#	10450'	550					

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
100	12 Hour	-	-
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size
Back Pressure	2925 (1/30/78)	Packer	Variable

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.

James D. Elhi.
(Signature)

Chief Petroleum Engineer

(Title)

February 23, 1978

(Date)

OIL CONSERVATION COMMISSION

APPROVED MAR 7 1978, 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.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

SOUTHERN UNION SUPPLY COMPANY
FIRST INTERNATIONAL BUILDING
DALLAS, TEXAS 75270

March 1, 1978

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MAR - 3 1978


O. C. C.
ARTESIA, OFFICE

orig to SF

IMPORTANT NOTICE

This is to advise you, that effective at the close of business on March 15, 1978, Southern Union Supply Company's name will be changed to Southern Union Exploration Company.

Our address remains Suite 1800, First International Building, Dallas, Texas 75270, 214/748-8511.


Oran L. Haseltine
Vice President - General Manager

OIL CONSERVATION COMMISSION

P.O.DRAWER DD

ARTESIA, NEW MEXICO 88210

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O. C. C.
ARTESIA, OFFICE

NOTICE OF GAS CONNECTION

DATE March 6, 1978

This is to notify the Oil Conservation Commission that connection for the
purchase of gas from the Southern Union Supply Company ✓, Exxon Federal ★,
Operator Lease
#1, N, 25-20S-25E, West Bubbling
Well Number Unit Letter S.T.R. Springs Morrow,
Pool
Gas Company of New Mexico, was made on 3/6/78
Name of Purchaser Date

Gas Company of New Mexico
PURCHASER

James P. Loar
REPRESENTATIVE

Transmission Manager
TITLE

cc: Oil Conservation Commission - Santa Fe

E. R. Corliss - Dallas

W. B. Richardson - Dallas

R. J. McCrary - Dallas

E. H. Redden - Carlsbad

Operator(s): Southern Union Supply Company
First International Building
Dallas, Texas 75270

File