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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

I. Operator  
Address Santa Fe Energy Company  
One Security Park, 7200 I-40 West, Amarillo, Texas 79106  
Reason(s) for filing (Check proper box) Other (Please explain)  
New Well ☒ Change in Transporter of:  
Recompletion ☐ Oil ☐ Dry Gas ☐  
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐

If change of ownership give name  
and address of previous owner

THIS WELL HAS BEEN PLACED IN THE POOL

BECAUSE IT IS A NEW WELL AND YOU DO NOT KNOW  
WHICH POOL IT IS IN.

II. DESCRIPTION OF WELL AND LEASE

Lease Name State NM "11" Well No. 2 Pool Name, Including Formation Sowell Morrow R-6967 Kind of Lease State, Federal or Fee Lease No. 5-1-82  
Location  
Unit Letter E ; 1980 Feet From The North Line and 660 Feet From The West  
Line of Section 11 Township 15 South Range 32 East , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐  
The Permian Corporation Address (Give address to which approved copy of this form is to be sent)  
P.O. Box 1183, Houston, Texas 77001  
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐  
Warren Petroleum Company Address (Give address to which approved copy of this form is to be sent)  
P.O. Box 1589, Tulsa, Oklahoma 74102  
If well produces oil or liquids, give location of tanks. Unit E Sec. 11 Twp. 15 Rge. 32 Is gas actually connected? Yes When January 28, 1982

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)	<input checked="" type="checkbox"/> Oil Well	<input type="checkbox"/> Gas Well	<input checked="" type="checkbox"/> New Well	<input type="checkbox"/> Workover	<input type="checkbox"/> Deepen	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Same Res'tv.	<input type="checkbox"/> Diff. Res'tv.
Date Spudded	Date Compl. Ready to Prod.	Total Depth	F.B.T.D.					
<u>October 11, 1981</u>	<u>1-19-82</u>	<u>12,446'</u>	<u>12,374'</u>					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
<u>4297' DF</u>	<u>Morrow</u>	<u>12,336'</u>	<u>12,346.55'</u>					
Perforations						Depth Casing Shoe		
<u>12,336-12,344</u>						<u>12,440'</u>		
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
<u>7 1/2"</u>	<u>13 3/8"</u>		<u>440'</u>		<u>420</u>			
<u>11 "</u>	<u>8 5/8"</u>		<u>4120'</u>		<u>2750</u>			
<u>7 7/8"</u>	<u>5 1/2"</u>		<u>12,440'</u>		<u>1300</u>			

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.)	
<u>1-28-82</u>	<u>1-28 &amp; 1-29, 1982</u>	<u>Flow</u>	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
<u>24 hour</u>	<u>2620</u>	<u>0</u>	<u>9.5/64"</u> <u>Variable</u>
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF
<u>121.7</u>	<u>121.7 condensate</u>	<u>TSTM</u>	<u>665</u>

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.

Patrick Jay Schum  
(Signature)

Production Engineer  
(Title)

February 10, 1982  
(Date)

OIL CONSERVATION COMMISSION

APPROVED \_\_\_\_\_, 19\_\_\_\_

BY Orig. Signer  
Jerry Schum

TITLE Dist. 1. Sup.

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.