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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-
Effective 1-1-85

Operator The Superior Oil Company	
Address Nine Greenway Plaza, Suite 2700, Houston, Texas 77046	
Reason(s) for filing (Check proper box)	
New Well <input type="checkbox"/>	Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
Recompletion <input type="checkbox"/>	
Change in Ownership <input type="checkbox"/>	Other (Please explain)

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Marshall	Well No. 3-E	Pool Name, including Formation Dakota Fm; Basin Dakota Field	Kind of Lease State, Federal or Fee Federal	Lease No. SF 078357
Location Unit Letter <u>N</u> : <u>800</u> Feet From The <u>S</u> Line and <u>1650</u> Feet From The <u>W</u> Line of Section <u>1</u> Township <u>27N</u> Range <u>9W</u> . NMPM, San Juan 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"/> Unknown	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"/> Northwest Pipeline Corp.	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1526, Salt Lake City, UT 84110					
If well produces oil or liquids, give location of tanks.	Unit N	Sec. 1	Twp. 27N	Rge. 9W	Is gas actually connected? No	When

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'n.	Diff. Res'n.
			X	X					
Date Spudded 8-7-84	Date Compl. Ready to Prod. 10-13-84	Total Depth 6765		P.B.T.D. 6680					
Elevations (DF, RKB, RT, GR, etc.) 5996 KB	Name of Producing Formation Dakota	Top Oil/Gas Pay 6492		Tubing Depth 6762					
Perforations 6492-6513, 6576-88, 6593-6608, 6620-30 w/1 JSPF						Depth Casing Shoe 6762			
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
14 1/4"	8 3/8"		293'		26-21 cf				
7 1/2"	5 1/2"		6762'		26-28 cf				
	2 3/8"		6492'						

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 1152	Length of Test 3 hrs	Bbls. Condensate/MMCF 13.9	Gravity of Condensate not measured
Testing Method (pilot, back pr.) Back Pressure	Tubing Pressure (Shut-in) 1650	Casing Pressure (Shut-in) 1650	Choke Size 3/8"

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.

Mobil Producing TX & NM Inc as Agent for
The Superior Oil Company
(Title)

March 20, 1984
(Date)

OIL CONSERVATION COMMISSION

APPROVED MAR 25 1985, 19
BY Original Signed by FRANK T. CHAVEZ
SUPERVISOR DISTRICT # 3
TITLE _____

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled 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