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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  
**The Superior Oil Company**  
Address  
**P. O. Box 1900, Midland, Texas 79701**  
Reason(s) for filing (Check proper box)  
New Well ☒ Change in Transporter of:  
Recompletion ☐ Oil ☐ Dry Gas ☐  
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐  
Other (Please explain)  
*Changed from State & Com*  
If change of ownership give name and address of previous owner \_\_\_\_\_

II. DESCRIPTION OF WELL AND LEASE  
Lease Name **State "K" lease** Lease No. **K-864** Well No. **1** Pool Name, Including Formation **Cerca (Upper Penn.)** Kind of Lease **State**  
Location  
Unit Letter **J** **2130** Feet From The **South** Line and **1980** Feet From The **East**  
Line of Section **4** Township **14-S** Range **34-E**, NMPM, **Lea** County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS  
Name of Authorized Transporter of Oil ☒ or Condensate ☐  
**Service Pipe Line Company** Address (Give address to which approved copy of this form is to be sent)  
**3411 Knoxville Avenue, Lubbock, Texas 79413**  
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)  
**Box 67, Monument, New Mexico 88264**  
If well produces oil or liquids, give location of tanks. Unit **J** Sec. **4** Twp. **14-S** Rge. **34-E** Is gas actually connected? **No** When **November 1, 1968**

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

V. COMPLETION DATA  
Designate Type of Completion - (X) ☒ Oil Well ☐ Gas Well ☐ New Well ☐ Workover ☐ Deepen ☐ Plug Back ☐ Same Res'v. ☐ Diff. Res'v. ☐  
Date Spudded **September 13, 1968** Date Compl. Ready to Prod. **October 24, 1968** Total Depth **10,550** P.B.T.D. **10,465**  
Elevations (DF, RKB, RT, GR, etc.) **GR 4138, DF 4152, KB 4154** Name of Producing Formation **Upper Penn.** Top Oil/Gas Pay **10,418 (-6264)** Tubing Depth **10,444**  
Perforations **10,421-30 w/4 jet shots per foot** Depth Casing Shoe **10,550**  
TUBING, CASING, AND CEMENTING RECORD  
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT  
**17-1/2"** **13-3/8", 48', H-40** **404'** **450**  
**12-1/4"** **9-5/8", 36', H-40 & J-55** **4500'** **665**  
**8-3/4"** **7", 23', S-95 + 23' & 26' H-80** **10,550'** **330**  
**2-3/8" Tbg. H-80, 4,600', set in Baker Model "B" pkr @ 10,416' w/tbg tail to 10,444'**

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 **October 25, 1968** Date of Test **October 27, 1968** Producing Method (Flow, pump, gas lift, etc.) **Flowing**  
Length of Test **24 hours** Tubing Pressure **75 psig** Casing Pressure **Prod. below packer** Choke Size **3/4"**  
Actual Prod. During Test **424** Oil-Bbls. **424** Water-Bbls. **0** Gas-MCF **400**

GAS WELL  
Actual Prod. Test-MCF/D \_\_\_\_\_ Length of Test \_\_\_\_\_ Bbls. Condensate/MMCF \_\_\_\_\_ Gravity of Condensate \_\_\_\_\_  
Testing Method (pitot, back pr.) \_\_\_\_\_ Tubing Pressure \_\_\_\_\_ Casing Pressure \_\_\_\_\_ 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.  
**J. D. C. C. C.**  
**Production Engineer**  
**October 28, 1968**  
**(Signature)**  
**(Title)**  
**(Date)**  
OIL CONSERVATION COMMISSION  
APPROVED \_\_\_\_\_, 19\_\_\_\_  
BY **J. D. C. C. C.**  
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 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.