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U.S.G.S.	
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

→ DEVIATION SURVEY ON REVERSE SIDE ←

I. OPERATOR  
**KERN COUNTY LAND COMPANY**  
Address  
**418 FIRST STATE BANK BLDG MIDLAND, TEXAS**  
Reason(s) for filling (Check proper box)  
New Well ☒ Change in Transporter of:  
Recompletion ☐ Oil ☐ Dry Gas ☐  
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐  
Other (Please explain)

If change of ownership give name  
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE  
Lease Name **FEDERAL 23** Well No. **4** Pool Name, Including Formation **CHAVEROO-SAN ANDRES** Kind of Lease **R-3104**  
Location **P 660** Feet From The **EAST** Line and **660** Feet From The **SOUTH**  
Unit Letter **P** Line of Section **23** Township **7S** Range **33E** NMPM, **ROOSEVELT** County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS  
Name of Authorized Transporter of Oil ☒ or Condensate ☐  
**PERMIAN CORP** Address (Give address to which approved copy of this form is to be sent)  
**BOX 3119 MIDLAND, TEXAS**  
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐  
Address (Give address to which approved copy of this form is to be sent)  
If well produces oil or liquids, give location of tanks. Unit: **J** Sec. **23** Twp. **7S** Rge. **33E** 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) **X** Oil Well ☒ Gas Well ☐ New Well ☒ Workover ☐ Deepen ☐ Plug Back ☐ Same Restv. ☐ Diff. Restv. ☐  
Date Spudded **6-27-66** Date Compl. Ready to Prod. **7-18-66** Total Depth **4450** P.B.T.D. **4410**  
Pool **CHAVEROO** Name of Producing Formation **SAN ANDRES** Top Oil/Gas Pay **4108** Tubing Depth **4103**  
Perforations **4103; 23; 7S; 77; 80; 82; 90; 93; 4200; 10; 13; 16; 23; 28; 33; 36** Depth Casing Shoe **4447**  
TUBING, CASING, AND CEMENTING RECORD  
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT  
**8 1/2" 7" 11 1/2" 16 1/2" 375**  
**6 1/4" 4 1/2" 9.5" 14 1/2" 350**

V. TEST DATA AND REQUEST FOR ALLOWABLE (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)

OIL WELL  
Date First New Oil Run To Tanks **7-18-66** Date of Test **7-18-66** Producing Method (Flow, pump, gas lift, etc.) **FLOW**  
Length of Test **9 HRS** Tubing Pressure **40** Casing Pressure **PKR** Choke Size **30/64**  
Actual Prod. During Test **54** Oil-Bbls. **54** Water-Bbls. **-** Gas-MCF **NA**

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.

**Monroe K. Karasch**  
(Signature)

**DISTRICT ACCOUNTANT**  
(Title)

**7-20-66**  
(Date)

OIL CONSERVATION COMMISSION

APPROVED

BY

TITLE

This form is to be filed in compliance with RULE 110.

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 Sections I, II, III, and VI only for changes of owner, well name or number, or transporter, or other such change of condition.

Supersedes Form C-104 and C-110.

DEVIATION  
DEPTH

780  
1148  
1610  
1814  
2260  
2580  
3040  
3300  
3786  
3893

SURVEY  
DEGREE

$\frac{1}{4}$   
 $\frac{1}{2}$   
 $\frac{3}{4}$   
 $1\frac{1}{4}$   
1  
 $1\frac{3}{4}$   
 $1\frac{1}{4}$   
 $1\frac{1}{2}$   
 $\frac{3}{4}$   
 $\frac{3}{4}$

THE ABOVE ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

*Honored K. Kinnard*  
DISTRICT ACCOUNTANT

SWORN TO ME THIS DATE THE 20<sup>th</sup> OF JULY, 1966

*James H. [Signature]*  
NOTARY PUBLIC  
IN AND FOR MIDLAND Co. TEXAS  
MY COMMISSION EXPIRES 6-1-67