

DISTRIBUTION			
SANTA FE			
FILE			
U.S.G.S.			
LAND OFFICE			
TRANSPORTER	OIL		
	GAS		
OPERATOR			
PRODUCTION 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 1-1-55

Operator Kern Co.			
Address 3005 North Big Spring St., Midland, Texas 79705			
Date of Filing (Check proper box)		Other (Please explain)	
<input checked="" type="checkbox"/> New	<input type="checkbox"/> Change In Transporter of:	CASINGHEAD GAS MUST NOT BE FLARED AFTER 3/1/86 UNLESS AN EXCEPTION TO R-4070 IS OBTAINED.	
<input type="checkbox"/> Production	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>		
<input type="checkbox"/> Change In Ownership	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>		

If change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Well Name Archer	Well No. 2	Pool Name, Including Formation Chaveroo (San Andres)	Kind of Lease State, Federal or Fee Fee	Lease No.
Location Unit Letter L 2310 Feet From The South Line and 990 Feet From The West Line of Section 17 Township 7-S Range 34-E N.M.M. Roosevelt County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)			
Phillips Petroleum Co. - trucks	4001 Penbrook, Odessa, Texas 79762			
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)			
Cities Service Oil & Gas Corp.	P. O. Box 300, Tulsa, Oklahoma 74102			
If well produces oil or liquids, give location of tanks.	Unit L	Sec. 17	Twp. 7-S	Range 34-E
	Is gas actually transported? When No as soon as possible			

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

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'ty.	Diff. Res'ty.
X	X		X					
Date Spudded 10-28-85	Date Compl. Ready to Pro. 11-16-85		Total Depth 4325'		P.B.T.D. 4223'			
Elevations (DF, RKB, RT, GR, etc.) 4321 GL	Name of Producing Formation San Andres		Top Oil/Gas Pay 3363'		Tubing Depth 4134'			
Perforations 4129 to 4199					Depth Casing Shoe 4324'			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4"	8 5/8"	1880'	650 circ.
7 7/8"	4 1/2"	4324'	600
4 1/2"	2 3/8"	4134'	none

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)

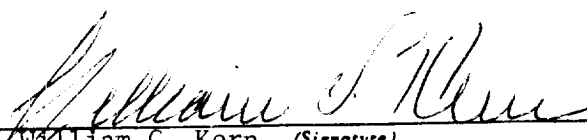
Date First New Oil Run To Tanks 12-21-85	Date of Test 1-7-86	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hrs	Tubing Pressure 0-200 psig	Casing Pressure 300 psig	Choke Size N.A.
Actual Prod. During Test 23	Oil-Bbls. 23	Water-Bbls. 0	Gas-MCF 40

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

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.


William G. Kern (Signature)
Engineer
(Title)
1-8-86
(Date)

OIL CONSERVATION COMMISSION

APPROVED **JAN 15 1986**, 19
BY **ORIGINAL SIGNED BY JERRY SEXTON**
TITLE **DISTRICT I SUPERVISOR**

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.