

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-104  
Revised 10-01-78  
Format 00-01-83  
Page 1

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. API No. 30-025-26294

Operator  
Phillips Petroleum Company

Address  
4001 Penbrook Street, Odessa, Texas 79762

Reason(s) for filing (Check proper box)

<input type="checkbox"/> New Well	Change in Transporter of:	<input type="checkbox"/> Dry Gas
<input checked="" type="checkbox"/> Recompletion	<input checked="" type="checkbox"/> Oil	<input type="checkbox"/> Condensate
<input type="checkbox"/> Change in Ownership	<input checked="" type="checkbox"/> Casinghead Gas	

Other (Please explain)

If change of ownership give name  
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Aggie-A	Well No. 2	Pool Name, Including Formation Anderson Ranch Wolfcamp	Kind of Lease State, Federal or Fee	Fee	Lease No. -
Location					
Unit Letter <u>R</u> ; <u>1830</u> Feet From The <u>south</u> Line and <u>1980</u> Feet From The <u>east</u>					
Line of Section <u>3</u> Township <u>16-S</u> Range <u>32-E</u> , NMPM, <u>Lea</u> County					

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

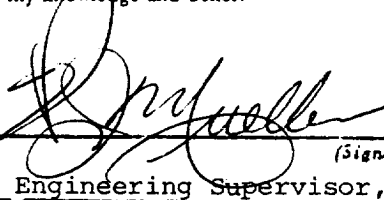
Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Phillips Petroleum Company - Trucks	4001 Penbrook St., Odessa, Texas 79762
Name of Authorized Transporter of Casinghead 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)
Phillips 66 Natural Gas Company	4001 Penbrook St., Odessa, Texas 79762
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rgs. Is gas actually connected? When
R 3 16-S 32-E	yes 7-25-86

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

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

  
W. J. Mueller  
(Signature)  
Engineering Supervisor, Reservoir  
(Title)

July 29, 1986  
(Date)

OIL CONSERVATION DIVISION

APPROVED AUG 4 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.

# COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
	X					X		X
Well Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
5-20-79	6-26-86 (reperf'd)		12,635'			9970'		
Wellbore (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
4329' GR	Wolfcamp		9692'			SN @9808'		
Wellbore						Depth Casing Shoe		
9692'-9734'; 9752'-9770'; 9814'-9840'; 9848'-9866'						12635'		

## TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2"	13 3/8" 54.5#	402'	425 sx Class C
12 1/4"	9 5/8" 40#	4204'	3650 sx BJ Lite; 200 sx C
8 3/4"	5 1/2" 15.5 & 17#	12635'	1780 sx Trinity Lite;
			1350 sx Class H

## 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)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
7-10-86	7-17-86	Pumping w/2" x 1 1/2" x 24' insert pump	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24 hrs	-	-	-
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF
	110	10	500

## AS WELL

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

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