

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501REQUEST FOR ALLOWABLE  
AND

## AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

1. OPERATOR	API NO. 30-025-27427
Operator	Phillips Petroleum Company
Address	Room 401, 4001 Penbrook, Odessa, Texas 79762
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

If change of ownership give name  
and address of previous owner \_\_\_\_\_

## 2. DESCRIPTION OF WELL AND LEASE

Lease Name East	Well No. 003	Pool Name, Including Formation Vacuum Gb/SA	Kind of Lease State, Federal or Fee State	Lease No. B-2073
Vacuum Gb/SA Unit Tr. 2944				
Location	Unit Letter B	910 Feet From The North Line and 1980 Feet From The East		
Line of Section 29	Township 17-S	Range 35-E	NMPM, Lea	County

## 3. 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)
Texas-New Mexico Pipeline	Box 2528, Hobbs, New Mexico 88240
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 Petroleum Company	4001 Penbrook, Odessa, Texas 79762
If well produces oil or liquids, give location of tanks.	Is gas actually connected? When
Unit Sec. Twp. Rge. J 19 17-S 35-E	Yes 9-12-82

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

## 4. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> New Well <input checked="" type="checkbox"/> Workover <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Same Res'v. <input type="checkbox"/> Diff. Res'v. <input type="checkbox"/>		
Date Spudded 10-3-81	Date Compl. Ready to Prod. 8-24-82	Total Depth 4800'	P.B.T.D. 4757'
Elevations (DF, RKB, RT, GR, etc.) 3958.9'GR, 3967.9 DF	Name of Producing Formation Grayburg/San Andres	Top Oil/Gas Pay 4198'	Tubing Depth 4487'
Perforations 4525'-4550'; 4572'-4578'; 4586-4600'; 4624'-4630'; 4650-4655'			Depth Casing Shoe 4800'
TUBING, CASING, AND CEMENTING RECORD			
HOLE SIZE 12-1/4"	CASING & TUBING SIZE 8-5/8"	DEPTH SET 366'	SACKS CEMENT 400 sxs Class "C"
w/10% CaCl <sub>2</sub> , 1/4# Flocele. Circd 120 sx to surface.			
7-7/8"	5-1/2"	4800'	800 sx TLW w/2%
DD, 12#/sx salt, 1/4# Flocele, 3#/sx Gilsonite, 400 sx Class C w/6# / sx salt. Circd 24 sx			

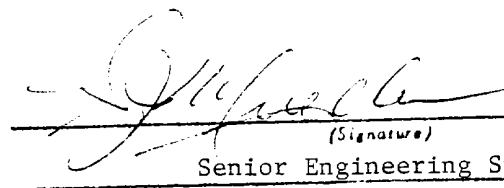
## 5. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours) 4487'

Date First New Oil Run To Tanks 9-8-82	Date of Test 2-12-82	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hrs.	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls. 3	Water-Bbls. 7	Gas-MCF .9

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

## 6. 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 above is true and complete to the best of my knowledge and belief.

  
(Signature) W. J. Mueller  
Senior Engineering Specialist  
(Title)  
September 15, 1982  
(Date)

## OIL CONSERVATION DIVISION

APPROVED SEP 20 1982, 19  
BY ORIGINAL SIGNED  
JERRY SEXTON  
TITLE DISTRICT 1 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 deviator 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 multiple-completed wells.

RECEIVED

SEP 20 1982

O.C.S.  
HQSBS OFFICE

DEVIATION TESTS  
PHILLIPS PETROLEUM COMPANY

EV GRAYBURG SAN ANDRES WELL #294-003  
LEA COUNTY, NEW MEXICO

<u>DEPTH</u> <u>(FEET)</u>	<u>DEVIATION</u> <u>(DEGREES)</u>
368	1/2
840	3/4
1,560	3/4
2,214	1
2,714	1
3,243	1 1/4
3,772	1 1/4
4,208	1 1/2
4,655	1 3/4
4,800	1 3/4

WARTON DRILLING COMPANY

B. E. Burton  
B. E. Burton, President

SUBSCRIBED AND SWORN TO before me this 19th day of  
October, A. D. 1981.

Pamela J. Schuetz  
Pamela J. Schuetz, Notary Public  
in and for the State of Texas



PAMELA J. SCHUETZ  
Notary Public, State of Texas  
My Commission Expires August 16 1981