

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-104
Revised 12-01-78
Format 05-01-83
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OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

API No. 30-025-29950

CO. IN WHICH REGISTERED	
DISTRIBUTION	
LAND FEE	
FILE	
U.S.G.A.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

I. Operator
Phillips Petroleum Company

Address
4001 Penbrook Street, Odessa, Texas 79762

Reason(s) for filing (Check proper box)
☒ New Well
☐ Recompletion
☐ Change in Ownership

Change in Transporter of:
☐ Oil
☐ Gas
☐ Dry Gas
☐ Condensate

Other (Please explain)

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name
Philmex

Well No.
21

Pool Name, including Formation
Vacuum-Grayburg/San Andrews

Kind of Lease
State, Federal or Fee State

Lease No.
B-2229

Location
Unit Letter G, 1980 Feet From The North Line and 1980 Feet From The East

Line of Section 35 Township 17-S Range 33-E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐
Phillips Petroleum Company - Trucks

Address (Give address to which approved copy of this form is to be sent)
4001 Penbrook Street, Odessa, Texas 79762

Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐
Phillips 66 Natural Gas Company GPM Gas Corporation

Address (Give address to which approved copy of this form is to be sent)
4001 Penbrook Street, Odessa, Texas 79762

Effective: February 1, 1992

If well produces oil or liquids, give location of tanks.
Unit C, Sec. 36, Twp. 17-S, Rge. 33-E

Is gas actually connected? Yes

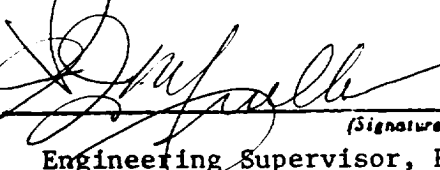
When
8-18-87

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)
August 24, 1987
(Date)

OIL CONSERVATION DIVISION

APPROVED AUG 28 1987, 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.

IV. 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					
Date Spudded 7-03-87	Date Compl. Ready to Prod. 8-10-87	Total Depth 4800'				P.B.T.D. 4732'			
Elevation* (DF, RKB, RT, GR, etc.) 4128' RKB, 4119' GR	Name of Producing Formation Grayburg/San Andres	Top Oil/Gas Pay 4325'				Tubing Depth 4580'			
Perforations 4325'-4546' (56 holes)						Depth Casing Shoe 4800'			
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
12-1/4"	8-5/8" 24# K-55		1490'		1000 sx "C", 2% CaCl				
7-7/8"	5-1/2" 15.5# K-55		4800'		800 sx "C", 5#/sx salt.				
					Circ 175 sx.				

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)

Date First New Oil Run To Tanks 8-10-87	Date of Test 8-18-87	Producing Method (Flow, pump, gas lift, etc.) 2 1/2" x 2" x 22' insert pump	
Length of Test 24 hrs.	Tubing Pressure -	Casing Pressure -	Choke Size -
Actual Prod. During Test	Oil - Bbls. 240	Water - Bbls. 386	Gas - MCF 321

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

RECEIVED
 AUG 27 1987
 OGD
 HOBBS OFFICE