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O. C. D.
ARTESIA, OFFICEForm C-104
Revised 10-01-78
Format 06-01-83
Page 1STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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. 30-015-24646

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DISTRIBUTION	
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TRANSPORTER	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>
PRODUCTION OFFICE	<input checked="" type="checkbox"/>

I. Operator Phillips Oil Company ✓

Address Room 401, 4001 Penbrook St, Odessa, TX 79762

Reason(s) for filing (Check proper box)

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

Other (Please explain)
CASINGHEAD GAS MUST NOT BE
FLOWED AFTER 5-30-84
UNLESS AN EXCEPTION TO:
RULE 306 IS OBTAINED

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name <u>B4458 State</u>	Well No. <u>3</u>	Pool Name, including Formation <u>Grayburg Jackson (SR-Q-Gb-SA)</u>	Kind of Lease <u>State, Federal or Fee</u>	Lease No. <u>B-4458</u>
Location				
Unit Letter <u>A</u>	: <u>660</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>East</u>			
Line of Section <u>36</u>	Township <u>17S</u>	Range <u>29E</u>	<u>NMPM</u>	<u>Eddy</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"/> <u>Phillips Petroleum Company - Trucks</u>	Address (Give address to which approved copy of this form is to be sent) <u>4001 Penbrook St. Odessa, Texas 79762</u>
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> <u>Phillips Petroleum Company</u>	Address (Give address to which approved copy of this form is to be sent) <u>4001 Penbrook St., Odessa, Texas 79762</u>
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rqs. Is gas actually connected? When
	<u>A</u> <u>36</u> <u>17S</u> <u>29E</u> <u>No</u>

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)
Sr. Engineering Specialist
(Title)
March 26, 1984
(Date)

OIL CONSERVATION DIVISION

APPROVED MAR 29 1984, 19 _____
Original Signed By
BY Leslie A. Clements
Supervisor District II
TITLE _____

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 11-30-84	Date Compl. Ready to Prod. 1/30/84		Total Depth 3905'		P.B.T.D. 3200'				
Elevations (DF, RKB, RT, GR, etc.) GR 3588, KDB 3601	Name of Producing Formation Grayburg Jackson		Top Oil/Gas Pay 2556'		Tubing Depth 3151'				
Perforations See below 2556-3113	(SR-Q-Gb-SA)				Depth Casing Shoe 3905'				

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/2"	8 5/8	356'	400. sx Class C, 2% CaCl ₂
			1/2#/sx cellophane
7 7/8	4 1/2	3905'	1985 sx "C" w/5# salt,
	2 3/8	2151'	3# Gilsonite, 1/2# Cello

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 3/19/84	Date of Test 3/26/84	Producing Method (Flow, pump, gas lift, etc.) Pump - 2" x 1 1/2" x 12' Insert	
Length of Test 24 hrs.	Tubing Pressure ---	Casing Pressure ---	Choke Size ---
Actual Prod. During Test	Oil - Bbls. 65	Water - Bbls. 0	Gas - MCF 2

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

Perforations: 2556-62 (12 shots), 2579-90 (22 shots), 2598-2600 (4 shots), 2707-14 (14 shots), 2781-84 (6 shots), 2832-36 (8 shots), 2894-96 (4 shots), 2931-32 (2 shots), 2973-74 (2 shots), 2992-94 (4 shots), 3111-13 (4 shots) cast iron bridge plug set @ 3200', 3334-38 (8 shots), 3390-98 (16 shots), 3447-67' (40 shots), 3472-77 (10 shots), 3481-82 (2 shots), 3494-3504 (20 shots), 3508-10 (4 shots), 3533-50 (34 shots), 3687-97 (20 shots), 3702-04 (4 shots), 3723-25 (4 shots), 3728-30 (4 shots), 3754-58 (8 shots), 3772-82 (20 shots), 3785-95 (20 shots), 3802-04 (4 shots), 3810-12 (4 shots), 3821-34 (26 shots), 3837-39 (4 shots). Total of 334 3 3/8" shots.