

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

DEPARTMENT	
DIVISION	
SANTA FE	
FILE	
U.S.D.	
LAND OFFICE	
TRANSPORTER	
OIL	
GAS	
OPERATION	
PRODUCTION OFFICE	
OPERATOR	

REQUEST FOR ALLOWABLE  
AND

## AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

APT No. 30-025-27764

Phillips Petroleum Company

Address

4001 Penbrook, Odessa, TX 79762

Reason(s) for filing (Check proper box)

New Well ☒Recompletion ☐Change in Ownership ☐

Change in Transporter of:

Oil ☐Dry Gas ☐Casinghead Gas ☐Condensate ☐

Other (Please explain)

If change of ownership give name  
and address of previous owner

## DESCRIPTION OF WELL AND LEASE

Lease Name Philmex	Well No. 16	Pool Name, including Formation Maljamar Gb/SA R-7114	Kind of Lease State, Federal or Fee State	Lease No. B-2229
Location Unit Letter M ; 660 Feet From The south Line and 330 Feet From The west Line of Section 26 Township 17-S Range 33-E, NMPM, Lea County				

## DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Texas-New Mexico Pipeline Co.	Address (Give address to which approved copy of this form is to be sent) Box 2528, Hobbs, New Mexico 88240					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Phillips Petroleum Company	Address (Give address to which approved copy of this form is to be sent) 4001 Penbrook, Odessa, TX 79762					
If well produces oil or liquids, give location of tanks.	Unit E	Sec. 27	Twp. 17-S	Rge. 33E	Is gas actually connected? yes	When 8-10-82

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 <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 3-26-82	Date Compl. Ready to Prod. 7-20-82 (perf'd)		Total Depth 6200'		P.B.T.D. 6162'			
Elevations (DF, RKB, RT, GR, etc.) 4129 GR, 4136 KB	Name of Producing Formation Grayburg/San Andres		Top Oil/Gas Pay 4120		Tubing Depth 4625'			
Perforations 4264'-4268' 4380'-4384' 4433'-4435' 4477'-4479' 4507'-4536' 4540'-4554' 4304'-4310' 4421'-4423' 4442'-4445' 4485'-4488' 4578'-4581'					Depth Casing Shoe 6200'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
11"	8-5/8"		1450'		550 sx TLW 250 sx C1 "C"			
7-7/8"	4-1/2"		6200'		200 sx Class C			
	2-3/8"		4625'					

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 7-21-82	Date of Test 8-10-82	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. 70	Water-Bbls. 6	Gas-MCF 56

## 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 -----

## 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.

Ralph J. Roper  
(Signature)

Senior Engineering Specialist

8-16-82

(Title)

(Date)

## OIL CONSERVATION DIVISION

APPROVED AUG 19 1982, 19

BY ORIGINAL SIGNED BY

JERRY GUSTON

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 change of owner, well name or number, or transporter or other such change of conditions. Separate Form C-104 must be filed for each pool in multiple

# INCLINATION REPORT

OPERATOR PHILLIPS PET. CO. ADDRESS 4001 PENBROOK ST., ODESSA, TX 79763  
 LEASE NAME PHILMEX WELL NO. #16 FIELD Maljamar/Grayburg San Andres  
 LOCATION Unit (M) 660' FSL, 330' FWL, Sec. 26, T-17-S, R-33-E, Lea County, N M

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
513	1/2	4.4631	4.4631
1009	1/2	4.3152	8.7783
1454	3/4	5.8295	14.6078
1975	3/4	6.8251	21.4329
2538	1	9.8525	31.2854
3128	1 1/4	12.8620	44.1474
3261	1	2.3275	46.4749
3777	1 1/4	11.2488	57.7237
4243	1 1/2	12.2092	69.9329
4827	1 1/2	15.3008	85.2337
5353	1 1/2	13.7812	99.0149
5600	1 3/4	7.5335	106.5484
6200	2 1/2	26.1600	132.7084

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

CACTUS DRILLING COMPANY

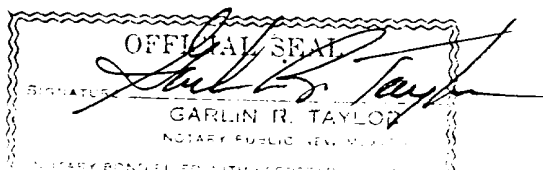
Denise Leake  
 TITLE OFFICE MANAGER

## AFFIDAVIT:

Before me, the undersigned authority, appeared DENISE LEAKE  
 known to me to be the person whose name is subscribed herebelow, who, on making  
 deposition, under oath states that he is acting for and in behalf of the operator  
 of the well identified above, and that to the best of his knowledge and belief such  
 well was not intentionally deviated from the true vertical whatsoever.

Denise Leake  
 AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 12 day of APRIL, 19 82



SEAL

Notary Public in and for the County  
 of Lea, State of New Mexico