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LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Supersedes Old C-104 and C-110  
Effective 1-1-65

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API No. 30-005-20848

MAY 19 1982

Operator Phillips Petroleum Company		O. C. D.	
Address Room 401, 4001 Penbrook, Odessa, Texas 79762		ARTESIA, OFFICE	
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 NA

II. DESCRIPTION OF WELL AND LEASE

Lease Name Davis-N	Well No. 6	Pool Name, including Formation Chaveroo/San Andres	Kind of Lease State, Federal or Fee Federal	Lease No. NM0174830
Location Unit Letter G ; 1980 Feet From The east Line and 1980 Feet From The north Line of Section 18 Township 8-S Range 33-E , NMPM, Chaves 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"/> Mobil Producing Texas New Mexico, Inc.	Address (Give address to which approved copy of this form is to be sent) 9 Greenway Plaza, Suite 2700, Houston, Tx 77046					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Cities Service	Address (Give address to which approved copy of this form is to be sent) Box 1919, Midland, TX 79702					
If well produces oil or liquids, give location of tanks.	Unit F	Sec. 18	Twp. 8-S	Rge. 33-E	Is gas actually connected? Yes	When 5-10-82

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

IV. 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 Rest'v. <input type="checkbox"/>	Diff. Rest'v. <input type="checkbox"/>
Date Spudded 3-9-82	Date Compl. Ready to Prod. 5-3-82	Total Depth 4820		P.B.T.D. 4750				
Elevations (DF, RKB, RT, GR, etc.) 4451' KB, 4428 GR	Name of Producing Formation Chaveroo San Andres		Top Oil/Gas Pay 3610'		Tubing Depth 4628			
Perforations 4389'-4392'; 4403'-4405'; 4307'-4310'; 4462'-4478'; 4486'-4489'; 4494'-4496'; 4517'-4522'; 4529'-4531'; 4544'-4450'; 4568'-4579'; 4583'-4586'; 4588'-4590'; 4600'-4603'; 4652'-4654' 92'--192 shots.		TUBING, CASING, AND CEMENTING RECORD						

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/4"	8-5/8"	615'	400 sx class "C"
7-7/8"	4-1/2"	4419'	1800 sx TLW 225 sx
			Class "C"
	2-3/8"	4628'	

V. 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)

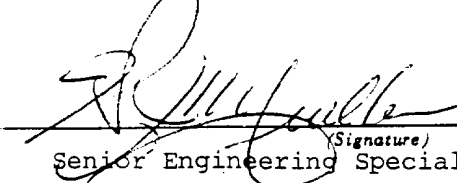
Date First New Oil Run To Tanks 5-4-82	Date of Test 5-10-82	Producing Method (Flow, pump, gas lift, etc.) Insert pump 2" x 1-1/2" x 16'	
Length of Test 24 hrs	Tubing Pressure ---	Casing Pressure ---	Choke Size ---
Actual Prod. During Test	Oil-Bbls. 26	Water-Bbls. 107	Gas-MCF 19

GAS WELL

Actual Prod. Test-MCF/D ---	Length of Test ---	Bbls. Condensate/MMCF ---	Gravity of Condensate 33.7
Testing Method (pitot, back pr.) ---	Tubing Pressure (Shut-in) ---	Casing Pressure (Shut-in) ---	Choke Size ---

VI. CERTIFICATE OF COMPLIANCE

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

  
W. J. Mueller  
Senior Engineering Specialist  
May 17, 1982  
(Date)

OIL CONSERVATION COMMISSION

MAY 24 1982

APPROVED \_\_\_\_\_, 19\_\_\_\_\_  
ORIGINAL SIGNED BY  
BY JERRY SEXTON  
TITLE DISTRICT 1 SUPR.

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

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MAY 21 1982

C.C.D.  
HOBBS OFFICE

DEVIATION TESTS  
PHILLIPS PETROLEUM COMPANY

DAVIS N # 6  
Section 18, T-8-S, R-33-E, 1980'FNL, 1980'FEL  
RIG # 8  
Chaves County, New Mexico

DEPTH  
(FEET)

DEVIATION  
(DEGREES)

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MAY 19 1982

O. C. D.  
ARTESIA, OFFICE

441  
616  
1,142  
1,638  
2,195  
2,689  
3,219  
3,711  
4,026  
4,107  
4,556  
4,820

3/4  
1  
1  
3/4  
3/4  
1  
1 1/4  
1 1/4  
1 1/4  
1  
1  
1 1/2

WARTON DRILLING COMPANY

B.E. BURTON  
President

SUBSCRIBED AND SWORN TO before me this 31st day  
of March , A. D. 1982.

Chyree A. Bright, Notary Public  
in and for the State of Texas