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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

API No. 30-005-20846

Operator Phillips Petroleum Company	
Address 4001 Penbrook, Odessa, Texas 79762	
Reason(s) for filing (Check proper box)	
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"/>
Other (Please explain)	

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Davis N	Well No. 4	Pool Name, Including Formation Chaveroo/San Andres (East)	Kind of Lease State, Federal or Fee Federal	Lease No. NM0174830
Location				
Unit Letter B, 1980 Feet From The east Line and 660 Feet From The north				
Line of Section 18 Township 8-S Range 33-E, NMPM, Charles Lea 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"/>	Address (Give address to which approved copy of this form is to be sent)					
Mobil Producing Texas & New Mexico, Inc.	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"/>	Address (Give address to which approved copy of this form is to be sent)					
Cities Service	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 4-25-82

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	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 2-15-82	Date Compl. Ready to Prod. 4-21-82		Total Depth 4620'		P.B.T.D. 4550			
Elevations (DF, RKB, RT, GR, etc.) 4449 DF, 4450' KB	Name of Producing Formation San Andres		Top Oil/Gas Pay 3600'		Tubing Depth 4527			
Perforations 4253-4276' 4299-4304'	4278-4285' 4306-4313'	4357-4366' 4459-4473'	4327-4332' 4385-4388' 4526-4532'		Depth Casing Shoe 4620			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-1/4"	24#, K-55		604'		400 sx Class "C"			
7-7/8"	10.5#, K-55		4620'		1600 sx TLW & 225 sx Class "C"			

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)

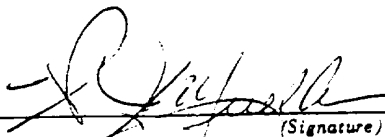
Date First New Oil Run To Tanks 4-25-82	Date of Test 4-25-82	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24	Tubing Pressure --	Casing Pressure --	Choke Size --
Actual Prod. During Test	Oil-Bbls. 51	Water-Bbls. 86	Gas-MCF 39

GAS WELL

Actual Prod. Test-MCF/D --	Length of Test --	Bbls. Condensate/MMCF --	Gravity of Condensate --
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

(Title)

May 5, 1982

(Date)

OIL CONSERVATION COMMISSION

APPROVED MAY 10 1982
ORIGINAL SIGNED BY
BY
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

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MAY 8 1982

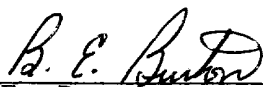
O.C.D.
HOBBS OFFICE

DEVIATION TESTS
PHILLIPS PETROLEUM COMPANY

DAVIS N #4
Section 18, T-8-S, R-33-E, 660' FNL, 1980' FEL
Chaves County, New Mexico

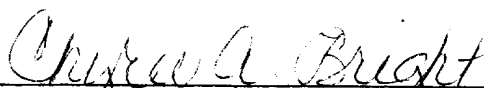
<u>DEPTH</u> <u>(FEET)</u>	<u>DEVIATION</u> <u>(DEGREES)</u>
610	1/2
954	3/4
1,518	1
1,987	1
2,515	1
3,059	1 1/4
3,525	1 3/4
4,053	2
4,620	2

WARTON DRILLING COMPANY



B. E. Burton
President

SUBSCRIBED AND SWORN TO before me this 10th day
of March, A. D. 1982.



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