

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

OIL CONSERVATION DIVISION

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator Phillips Petroleum Company		Well API No. 30-025-30615
Address 4001 Penbrook Street, Odessa, Texas 79762		
Reason(s) for Filing (Check proper box) <input type="checkbox"/> 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 Operator <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/>	Condensate <input type="checkbox"/>
If change of operator give name and address of previous operator		

II. DESCRIPTION OF WELL AND LEASE

Lease Name M. E. Hale	Well No. 21	Pool Name, Including Formation Vacuum Grayburg/ San Andres	Kind of Lease State, Federal, or Foreign	Lease No. B-2317
Location Unit Letter <u>O</u> <u>1194</u> Feet From The <u>south</u> Line and <u>2040</u> Feet From The <u>east</u> Line Section <u>35</u> Township <u>17-S</u> Range <u>34-E</u> , NMPM, 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"/> Texas-New Mexico Pipeline Company	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 66 Natural Gas Company	Address (Give address to which approved copy of this form is to be sent) 4001 Penbrook St., Odessa, Texas 79762			
If well produces oil or liquids, give location of tanks.	Unit <u>2</u>	Sec. <u>35</u>	Twp. <u>17-S</u>	Rge. <u>34-E</u>
Is gas actually connected?		When?		
yes		8-18-89		
If this production is commingled with that from any other lease or pool, give commingling order number: <u>PC-725</u>				

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 7-08-89	Date Compl. Ready to Prod. perf'd 8-04-89		Total Depth 4800'		P.B.T.D. 4755'			
Elevations (DF, RKB, RT, GR, etc.) 4014' GR; 4024'RKB	Name of Producing Formation Grayburg-San Andres		Top Oil/Gas Pay 4354'		Tubing Depth 4180'			
Perforations Perf'd 5-1/2" csg w/4" SD csg gun 2SPF from 4354'-4645'					Depth Casing Shoe 4800'			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17-1/2"	13-3/8" 54.5# J-55		1547'		1500 sx Class "C"			
7-7/8"	5-1/2" 14# J-55		4800'		1900 sx "C" 65/35 Poz			
					+ 260 sx "C" Neat.			

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 Tank 8-18-89	Date of Test 8-21-89	Producing Method (Flow, pump, gas lift, etc.) 2 1/2" x 1-3/4" x 26' insert pump	
Length of Test 24 hrs	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls. 404	Water - Bbls. Ø	Gas - MCF 163

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

VI. OPERATOR 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.

Signature
L. M. Sanders, Reg. & Pro. Supervisor
Printed Name
8-31-89
Date
915/367-1488
Telephone No.

OIL CONSERVATION DIVISION

SEP' 5 1989

Date Approved

By

Orig. Signed by
Paul Kautz
Geologist

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.