

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

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

I. Operator GREENHILL PETROLEUM CORPORATION		Well API No. 30 025 31365
Address 11490 Westheimer, Suite 200, Houston, Texas 77077		
<input type="checkbox"/> Other (Please explain)		
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 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		Kind of Lease State, Federal or Fee	Lease No. B 7896
Lease Name Lovington San Andres unit	Well No. 71	Pool Name, including Formation Lovington Grayburg San Andres	
Location			
Unit Letter J	: 1362	Feet From The South	Line and 1425 Feet From The East
Section 31	Township 16S	Range 37E	Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS		Address (Give address to which approved copy of this form is to be sent)	
Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Texas New Mexico Pipeline Company		
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Phillips 66 Natural Gas Company CPM Gas Corporation		
If well produces oil or liquids, give location of tanks.		Unit J	Sec. 31
		Twp. 16S	Rge. 37E
		Is gas actually connected? yes	When? 12-23-91
If this production is commingled with that from any other lease or pool, give commingling order number:			

IV. COMPLETION DATA		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Designate Type of Completion - (X)		X		X					
Date Spudded 11-30-91	Date Compl. Ready to Prod. 12-23-91	Total Depth 5075'		P.D.T.D. 5029'					
Elevations (DF, RKB, RT, GR, etc.) 3814.1 GR	Name of Producing Formation San Andres	Top Oil/Gas Pay -----		Tubing Depth 5002'					
Perforations 4671' - 5048'				Depth Casing Shoe -----					
TUBING, CASING AND CEMENTING RECORD									
HOLE SIZE		CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4"		8 5/8" 24#		1325'		550 sacks			
7 7/8"		5 1/2" 15.5#		5075'		1150 sacks			

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 12-17-91	Date of Test 12-23-91	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hours	Tubing Pressure -----	Casing Pressure -----	Choke Size -----
Actual Prod. During Test 403	Oil - Bbls. 16	Water - Bbls. 387	Gas - MCF TSTM

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 Michael J. Newport, Land Mgr.-Permian Basin	
Printed Name 1-13-92	Title 713 589-8484
Date	Telephone No.

OIL CONSERVATION DIVISION JAN 21 1992	
Date Approved	
By ORIGINAL SIGNED BY JERRY SEXTON DISTRICT I SUPERVISOR	
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.