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

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

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator GREENHILL PETROLEUM CORPORATION		Well API No. 30-025-31029
Address 11490 Westheimer, Suite 200, Houston, TX 77077		
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 Lovington San Andres Unit	Well No. 66	Pool Name, Including Formation Lovington Grayburg San Andres	Kind of Lease (State) Federal or Fee <input checked="" type="checkbox"/>	Lease No. B2411
Location Unit Letter B : 1244 Feet From The North Line and 2592 Feet From The East Line Section 36 Township 16 S Range 36 E , 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 CO.	Address (Give address to which approved copy of this form is to be sent) P. O. Box 2528, Hobbs, NM 88240	
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> PHILLIPS 66 NATURAL GAS CO. GPM Gas Corporation	Address (Give address to which approved copy of this form is to be sent) 4001 Penbrook, Odessa, TX 79762 EFFECTIVE February 19, 1992	
If well produces oil or liquids, give location of tanks.	Unit B	Sec. 1
	Twp. 17	Rge. 36
	Is gas actually connected? yes	When? 3-20-91

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 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 10-14-90	Date Compl. Ready to Prod. 3-17-91		Total Depth 5130		P.B.T.D. -			
Elevations (DF, RKB, RT, GR, etc.) 3844	Name of Producing Formation San Andres		Top Oil/Gas Pay		Tubing Depth 4703			
Perforations 4952-4962 (21), 4738-4748 (21), 4698-4703 (11), 4687-4693 (13)					Depth Casing Shoe			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-1/4	8-5/8"		365		285			
7-7/8	5-1/2"		5130		850			
	2-7/8"		4703					

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 3-20-91	Date of Test 3-20-91	Producing Method (Flow, pump, gas lift, etc.) Rod pump	
Length of Test 24 hrs.	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test 495	Oil - Bbls. 1	Water - Bbls. 494	Gas - MCF 7STM

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 Manager-Permian Basin
Printed Name
5-22-91
Date
Title
713-955-1146
Telephone No.

OIL CONSERVATION DIVISION

MAY 28 1991

Date Approved

By ORIGINAL SIGNED BY JERRY SEXTON

Title DISTRICT I SUPERVISOR

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.