

Submit a Copy to  
Appropriate District Office  
DISTRICT  
P.O. Box 1980, Hobbs, NM 88240

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

DISTRICT  
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. 30-025-31452
Address 11490 Westheimer, Suite 200, Houston, Texas 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 West Lovington Unit	Well No. 87	Pool Name, Including Formation West Lovington Upper San Andres	Kind of Lease State, Federal or Fee	Lease No. B-4120
Location Unit Letter P : 1,305 Feet From The East Line and 1,305 Feet From The South Line Section 6 Township 17 South Range 36 East, 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) 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 Company	Address (Give address to which approved copy of this form is to be sent) 4001 Penbrook, Odessa, TX 79762					
If well produces oil or liquids, give location of tanks.	Unit J	Sec. 5	1wp. 17S	Rge. 36E	Is gas actually connected? Yes	When? 03/31/92

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 XXX	Gas Well	New Well XXX	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded 03/05/92	Date Compl. Ready to Prod. 03/31/92		Total Depth 5,230 ft.			P.D.T.D. 5,183 ft.		
Elevations (DF, RKB, RT, GR, etc.) 3,907.7 GR	Name of Producing Formation San Andres		Top Oil/Gas Pay			Tubing Depth 5,121 ft.		
Perforations 4,776' - 5,057'						Depth Casing Shoe		

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/4"	8-5/8" 24#	1,535 ft.	600 sacks Class "C"
7-7/8"	5-1/2" 15.5#	5,230 ft.	1,150 sacks 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.)

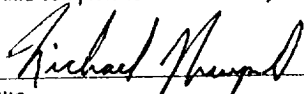
Date First New Oil Run To Tank 03/27/92	Date of Test 04/05/92	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hours	Tubing Pressure -----	Casing Pressure -----	Choke Size -----
Actual Prod. During Test 33	Oil - Bbls. 23	Water - Bbls. 10	Gas - MCF TSTM

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  
04/29/92 (713) 589-8484

Date  
Telephone No.

OIL CONSERVATION DIVISION  
MAY 11 '92

Date Approved

By

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.

RECEIVED  
MAY 08 1992  
OCD HOBBS OFFICE