

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 31289
Address 11490 Westheimer, Suite 200, Houston, Texas 77077		
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 Leased	Lease No. B 7896
Lease Name Lovington Paddock Unit	Well No. 113	Pool Name, including Formation Lovington Paddock	
Location Unit Letter J : 1417 Feet From The South Line and 1508 Feet From The East Line			
Section 31	Township 16S	Range 37E	NMPM, 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 or Condensate <input checked="" type="checkbox"/> Texas New Mexico Pipeline Company		P. O. Box 2528, Hobbs, New Mexico 88240	
Name of Authorized Transporter of Casinghead Gas or Dry Gas <input checked="" type="checkbox"/> Phillips 66 Natural Gas Company		Address (Give address to which approved copy of this form is to be sent) 4001 Penbrook, Odessa, Texas 79762	
If well produces oil or liquids, give location of tanks.	Unit G	Sec 31	Twp 16S Rge. 37E
Is gas actually connected?		When 7 9-26-91	
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 8-28-91	Date Compl. Ready to Prod. 9-26-91	Total Depth 6500'		P.D.T.D. 6453'					
Elevations (DF, RKB, RT, GR, etc.) 3815GR	Name of Producing Formation Paddock	Top Oil/Gas Pay -----		Tubing Depth 6323'					
Perforations 6041'-6331'				Depth Casing Shoe -----					
TUBING, CASING AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
12 1/4"	8 5/8" 24#		1880'		825 sacks				
7 7/8"	5 1/2" 15.5#		6500'		1550 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 9-20-91	Date of Test 11-1-91	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hours	Tubing Pressure -----	Casing Pressure -----	Choke Size -----
Actual Prod. During Test 203	Oil - Bbls. 33	Water - Bbls. 170	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		OIL CONSERVATION DIVISION	
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.		FEB 07 '92	
Signature Michael J. Newport, Land Mgr.-Permian Basin		Date Approved	
Printed Name 2-4-92		By ORIGINAL SIGNED BY JERRY SEXTON DISTRICT I SUPERVISOR	
Date		Title	
Telephone No. 713 589-8484			

- 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.