

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 Pecos 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

I. Operator GREENHILL PETROLEUM CORPORATION		Well API No. 30 025 31368
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 Fed	Lease No. B2359
Lease Name Lovington San Andres Unit	Well No. 74	Pool Name, including Formation Lovington Grayburg San Andres	
Location Unit Letter H : 2520 Feet From The North Line and 1310 Feet From The East Line		Lea County	
Section 1 Township 17S Range 36E, NMPM.			

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS		Address (Give address to which approved copy of this form is to be sent) P. O. Box 2528, Hobbs, New Mexico 88240	
Name of Authorized Transporter of Oil Texas New Mexico Pipeline Company	or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) 4001 Penbrook, Odessa, Texas 79762	
Name of Authorized Transporter of Casinghead Gas Phillips 66 Natural Gas Company	or Dry Gas <input type="checkbox"/>	EFFECTIVE: February 1, 1992	
If well produces oil or liquids, give location of tanks.	Unit E Sec. 6 Twp. 17S Rge. 37E	Is gas actually connected? yes	When? 12-7-91
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 10-30-91	Date Compl. Ready to Prod. 12-7-91	Total Depth 5130'		P.B.T.D. 5082'					
Elevations (DF, RKB, RT, GR, etc.) 3918GR	Name of Producing Formation San Andres	Top Oil/Gas Pay -----		Tubing Depth 4932'		Depth Casing Shoe -----			
Perforations 4632' - 5072'									
TUBING, CASING AND CEMENTING RECORD									
HOLE SIZE		CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4"		8 5/8" 24#		409'		250 sacks			
7 7/8"		5 1/2" 15.5#		5130'		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 12-5-91	Date of Test 12-13-91	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hours	Tubing Pressure -----	Casing Pressure -----	Choke Size -----
Actual Prod. During Test 494	Oil - Bbls. 50	Water - Bbls. 444	Gas - MCF TSTM

GAS WELL		Bbls. Condensate/MMCF	Gravity of Condensate
Actual Prod. Test - MCF/D	Length of Test	Casing Pressure (Shut-in)	Choke Size
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)		

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

OIL CONSERVATION DIVISION	
Date Approved JAN 21 '92	
By ORIGINAL SIGNED BY JERRY SEXTON DISTRICT 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.