

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

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 31363
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 Lec	Lease No. B 7845
Lease Name Lovington San Andres Unit	Well No. 69	Pool Name, Including Formation Lovington Grayburg San Andres	
Location Unit Letter I : 2586 Feet From The South Line and 1108 Feet From The East Line Section 36 Township 16S Range 36E, 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 Texas New Mexico Pipeline Company	<input checked="" type="checkbox"/> or <input type="checkbox"/>	P. O. Box 2528, Hobbs, New Mexico 88240	
Name of Authorized Transporter of Casinghead Gas or Dry Gas Phillips 66 Natural Gas Company	<input checked="" type="checkbox"/> or <input type="checkbox"/>	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 J	Sec 36	Twp. 16S
		Rge. 36E	
Is gas actually connected?		When?	
yes		12-17-91	
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 11-7-91	Date Compl. Ready to Prod. 12-17-91	Total Depth 5070'		P.B.T.D. 5031'					
Elevations (DF, RKB, RT, GR, etc.) 3828.6 GR	Name of Producing Formation San Andres	Top Oil/Gas Pay -----		Tubing Depth 4949'		Depth Casing Shoe -----			
Perforations 4664'-5014'									
TUBING, CASING AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET		SACKS CEMENT					
12 1/4"	8 5/8" 24#	406'		1430 sacks					
7 7/8"	5 1/2" 15.5#	5070'		25 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 12-16-91	Date of Test 12-26-91	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hours	Tubing Pressure -----	Casing Pressure -----	Choke Size -----
Actual Prod. During Test 301	Oil - Bbls. 69	Water - Bbls. 232	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		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.		JAN 30 '92	
Signature Michael J. Newport, Land Mgr.-Permian Basin		Date Approved	
Printed Name 1-24-92		By Paul Kautz Geologist	
Telephone No. 713 589-8484		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.