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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. 30-025-30697
Address 16010 Barker's Point Lane, Suite 325, Houston, Texas 77079	
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. 65	Pool Name, including Formation Lovington S.A. West	Kind of Lease State, Federal or Fee	Lease No. B-4119
Location Unit Letter K : 2610 Feet From The West Line and 1330 Feet From The South Line Section 4 Township 17S Range 36E, NMMP, 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.	Address (Give address to which approved copy of this form is to be sent) 4001 Pembroke, Odessa, TX 79762					
If well produces oil or liquids, give location of tanks.	Unit I	Sec. 5	Twp. 17S	Rge. 36E	Is gas actually connected? Yes	When? 2/23/90

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	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded 11/22/89	Date Compl. Ready to Prod. 2/23/90	Total Depth 5230'	P.B.T.D. 5169'					
Elevations (DF, RKB, RT, GR, etc.) KB 3901.6	Name of Producing Formation San Andres	Top Oil/Gas Pay 4706'	Tubing Depth 4722'					
Perforations 4706-5110'	Depth Casing Shoe							
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17-1/2"	13-3/8"		380'		450			
12-1/4"	8-5/8"		2021'		575			
7-7/8"	5-1/2"		5217'		920			

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 2/23/90	Date of Test 2/28/90	Producing Method (Flow, pump, gas lift, etc.) Rod Pump	
Length of Test 24 hrs	Tubing Pressure -0-	Casing Pressure 30	Choke Size N/A
Actual Prod. During Test 341	Oil - Bbls. 6	Water - Bbls. 335	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
Gene Linton Production Coordinator
Printed Name Title
4/9/90 (713) 870-0606
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved APR 18 1990

By ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I 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.

Deviation surveys taken on Greenhill Petroleum Corporation's West
 Lovington Unit #65 well in Lea County, New Mexico: 2610/W + 1330/8

<u>Depth</u>	<u>Degree</u>	
372	1.25	4-17-36
850	1.00	
1338	.75	
2025	1.75	
2520	1.00	
3436	1.50	
4647	1.75	
5230	.50	

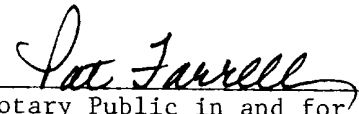
I hereby certify that I have personal knowledge of the facts placed
 on this sheet and that such information given above is true and complete.


 Jay Norton
 Norton Drilling Company

Before me, the undersigned authority, on this day personally appeared
 Jay Norton, known to me to be the person whose name is subscribed hereto,
 who, after being duly sworn, on oath states that he is the drilling con-
 tractor of the well identified in this instrument and that such well
 was not intentionally deviated from the vertical whatsoever.


 Jay Norton

SWORN AND SUBSCRIBED TO before me this 20th day of December 1989.


 Notary Public in and for
 Lubbock County, Texas.

My Commission Expires 4-9-92.

DEC 27, 1989