

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

Operator PLAINS PETROLEUM OPERATING COMPANY		Well API No. 30-025-31770
Address 415 W. Wall, Suite 1000, Midland, TX 79701		
Reason(s) for Filing (Check proper box) <input checked="" type="checkbox"/> Other (Please explain)		
New Well <input checked="" type="checkbox"/>	Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	Allowable Approval to flare casinghead gas from this well must be obtained from the BUREAU OF LAND MANAGEMENT (BLM)
Recompletion <input type="checkbox"/>		
Change in Operator <input type="checkbox"/>		

If change of operator give name and address of previous operator \_\_\_\_\_ THIS WELL HAS BEEN PLACED IN THE POOL DESIGNATED BELOW. IF YOU DO NOT CONCUR NOTIFY THIS OFFICE.

### II. DESCRIPTION OF WELL AND LEASE

Lease Name G. H. Mattix 'B' Federal	Well No. 1	Pool Name, Including Formation Teague (Blinebry)	K-9937 8/1/93	Kind of Lease State, Federal or Fee	Lease No. LC 064118A
Location Unit Letter C : 460 Feet From The North Line and 1980 Feet From The West Line Section 3 Township 24S Range 37E, 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"/> Texaco Trading & Transportation Inc.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 60628, Midland, TX 79701				
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Sid Richardson Gasoline Co.	Address (Give address to which approved copy of this form is to be sent) 201 Main St., Ft. Worth, TX 76102				
If well produces oil or liquids, give location of tanks.	Unit C	Sec. 3	Twp. 24	Rge. 37	Is gas actually connected? When?

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 4-27-93	Date Compl. Ready to Prod. 5-26-93		Total Depth 6000'		P.B.T.D. 5956.95'			
Elevations (DF, RKB, RT, GR, etc.) DF 3276'	Name of Producing Formation Blinebry		Top Oil/Gas Pay 5313'		Tubing Depth 5212'			
Perforations 5314' - 5468' (50 holes) 5752' - 5579.5' (26 holes)					Depth Casing Shoe			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-1/4"	8-5/8"		1192' GR		635 sx 'C'			
7-7/8"	5-1/2"		5999.36'		1225 sx			

### 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 5-27-93	Date of Test 5-31-93	Producing Method (Flow, pump, gas lift, etc.) Flowing	
Length of Test 24 hours	Tubing Pressure 90	Casing Pressure NA	Choke Size 24/64
Actual Prod. During Test	Oil - Bbls. 61	Water - Bbls. 387	Gas - MCF 112

### 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  
Mark A. Nieberding  
Printed Name  
6/8/93  
Date  
Petroleum Engineer  
Title  
915/683-4434  
Telephone No.

### OIL CONSERVATION DIVISION

JUN 28 1993

Date Approved \_\_\_\_\_

By \_\_\_\_\_  
Orig. Signed by  
Paul Kautz  
Geologist

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.