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

Name of Authorized Transporter of Oil

CONOCO INCORPORATED

If well produces oil or liquids,

give location of tanks.

Date

TEXAS NEW MEXICO PIPELINE COMPANY

Name of Authorized Transporter of Casinghead Gas

State of New Mexico Energy, Minerals and Natural Resources Dantement

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

KECEIVED

Address (Give address to which approved copy of this form is to be sent)

Address (Give address to which approved copy of this form is to be sent)

When?

HOBBS, NEW MEXICO 88241-2528

74603

Form C-104 Revised 1-1-89 See Instructions at Bottom of Page

AUG 2 6 1993

1000 Rio Brazos Rd., Aziec, NM 87410 REQUEST FOR ALLOWABLE AND AUTHORIZAT	ION AND AND AND	
I. TO TRANSPORT OIL AND NATURAL GAS		
Operator	Well API No.	
SOCORRO PETROLEUM COMPANY	30-015-26574	
P.O. BOX 37, LOCO HILLS, NEW MEXICO 88255		
Reason(s) for Filing (Check proper box) Other (Please explain)		
New Well Change in Transporter of:		
Recompletion Oil Dry Gas		
Change in Operator Casinghead Gas Condensate		
If change of operator give name and address of previous operator		
II. DESCRIPTION OF WELL AND LEASE		
Lease Name H. E. WEST 'B' Well No. Pool Name, Including Formation 44 GRAYBURG-JACKSON	Kind of Lease State, Federal or Fee	Lease No. LC 029426-B
Location		
Umit Letter N : 720 Feet From The SOUTH Line and 1980	Feet From TheW	EST Line
Section 3 Township 17S Range 31E , NMPM, EDDY		County

P.O.

or Dry Gas

Twp.

17S L

BOX 2528

Is gas actually connected?

P.O. BOX 1267, PONCA CITY,

IV. COMPLETION DATA									
		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Lif Resv
Designate Type of Completion - (X)		X	Ì	X	1	1		L	_1
Date Spudded	Date Com	ol. Ready to Pro	od.	Total Depth			P.B.T.D.		
02/09/93	- - 8	8/21/93			4400'			3925'	
Elevations (DF, RKB, RT, GR, etc.)	Name of P	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
KB 3941'	GRAYB	GRAYBURG			3294'			3323.35'	
Perforations							Depth Casir	ng Shoe	
3938'-3956', 3972'-4	008', 32	94'-3545	', 3816'-	3844'			4400'		
			ASING AND		NG RECOR	D			
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT			
12-1/4''	8-	5/8'' J-	55	50	66.28'		400	SX P	+ID-2
7-7/8''	5-	1/2" J-	55		4400'		3625		-12-93
									mp 4 BK
									<i>1</i> '

Rge.

31E

V. TEST DATA AND REQUEST FOR ALLOWABLE (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.)

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Sec.

13

Unit

N

If this production is commingled with that from any other lease or pool, give commingling order number:

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pur	Producing Method (Flow, pump, gas lift, etc.)		
8/21/93	8/21/93	PUMP	PUMP		
Length of Test	Tubing Pressure	Casing Pressure	Choke Size		
24		18 <i>‡</i>			
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF		
	52	200	93.8		
CACAUCI					

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

I. OPERATOR CERTIFICATE OF COMPLIANCE I hereby certify that the rules and regulations of the Oil Conservation	OIL CONSERVATION DIVISION			
Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.	Date Approved SEP 2 9 1993			
Sugnature Sugnature	By ORIGINAL SIGNED BY			
ROBERT G. SETZLER, PRODUCTION MANAGER	MIKE WILLIAMS			
Title (505) 677 2002	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.

Telephone No.

- 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.

(505) 677-3223