

OIL CONSERVATION DIVISION

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

I.

Operator <b>SOCORRO PETROLEUM COMPANY</b>	DATE <b>MAY 19 1993</b>	Well API No. <b>30-015-27149</b>
Address <b>P.O. BOX 37, LOCO HILLS, NEW MEXICO 88255 (505) 677-3223</b>		
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

Lease Name <b>H.E. WEST "B"</b>	Well No. <b>52</b>	Pool Name, Including Formation <b>--- G-T-SR-R-G-SA</b>	Kind of Lease State, Federal or Fee	Lease No. <b>LC 029426-B</b>
Location Unit Letter <b>D</b> : <b>1250</b> Feet From The <b>NORTH</b> Line and <b>100</b> Feet From The <b>WEST</b> Line Section <b>10</b> Township <b>17S</b> Range <b>31E</b> , NMPM, <b>EDDY</b> 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"/> <b>TEXAS NEW MEXICO PIPELINE COMPANY</b>	Address (Give address to which approved copy of this form is to be sent) <b>P.O. BOX 2528, HOBBS, NEW MEXICO 88241-2528</b>					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> <b>CONOCO INCORPORATED</b>	Address (Give address to which approved copy of this form is to be sent) <b>P.O. BOX 1267, PONCA CITY, OK 74603</b>					
If well produces oil or liquids, give location of tanks.	Unit <b>D</b>	Sec. <b>10</b>	Twp. <b>17S</b>	Rge. <b>31E</b>	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 <b>3/21/93</b>	Date Compl. Ready to Prod. <b>5/17/93</b>		Total Depth <b>4335'</b>		P.B.T.D. <b>4284'</b>			
Elevations (DF, RKB, RT, GR, etc.) <b>KB 3923'</b>	Name of Producing Formation <b>SLAUGHTER</b>		Top Oil/Gas Pay <b>4080'</b>		Tubing Depth <b>4280'</b>			
Perforations <b>4126'-4104', 4090'-4080', 4162'-4198'</b>					Depth Casing Shoe <b>4335'</b>			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
<b>11"</b>	<b>8-5/8" J-55</b>		<b>626'</b>		<b>500 SX</b>			
<b>7-7/8"</b>	<b>5-1/2" J-55</b>		<b>4335'</b>		<b>1200 SX</b>			
	<b>2-7/8"</b>		<b>4280'</b>					

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 <b>5/18/93</b>	Date of Test <b>5/18/93</b>	Producing Method (Flow, pump, gas lift, etc.) <b>PUMP</b>	
Length of Test <b>22.5 HOURS</b>	Tubing Pressure <b>200#</b>	Casing Pressure <b>20#</b>	Choke Size <b>---</b>
Actual Prod. During Test <b>---</b>	Oil - Bbls. <b>79</b>	Water - Bbls. <b>85</b>	Gas - MCF <b>67.2</b>

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  
**ROBERT G. SETZLER** PRODUCTION MANAGER  
Printed Name  
**MAY 19, 1993** (505) 677-3223  
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved **MAY 28 1993**  
By **ORIGINAL SIGNED BY**  
**MIKE WILLIAMS**  
Title **SUPERVISOR, DISTRICT II**

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.