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Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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

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 SOCORRO PETROLEUM COMPANY		Well API No. 30-015-27111
Address P.O. BOX 37, LOCO HILLS, NEW MEXICO 88255		
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 H.E. WEST "B"	Well No. 55	Pool Name, including Formation ----- G-2	Kind of Lease State, Federal or Fee	Lease No. LC-029426-B
Location Unit Letter <u>K</u> : <u>1972</u> Feet From The <u>SOUTH</u> Line and <u>2078</u> Feet From The <u>WEST</u> Line Section <u>3</u> Township <u>17S</u> Range <u>31E</u> , NMPM, <u>EDDY</u> 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 COMPANY	Address (Give address to which approved copy of this form is to be sent) P.O. BOX 2528, HOBBS, NM 88241-2528					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> CONOCO INCORPORATED	Address (Give address to which approved copy of this form is to be sent) P.O. BOX 1267, PONCA CITY, OK 74603					
If well produces oil or liquids, give location of tanks.	Unit K	Sec. 3	Twp. 17S	Rge. 31E	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 2/21/93	Date Compl. Ready to Prod. 5/5/93		Total Depth 4300'		P.B.T.D. 4265'			
Elevations (DF, RKB, RT, GR, etc.) RKB 3955'	Name of Producing Formation SAN ANDRES		Top Oil/Gas Pay 4142'		Tubing Depth 4242'			
Perforations 4206'-02', 4196'-76', 4172'-58', 4150'-42'					Depth Casing Shoe 4266'			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
15"	13-3/8" J-55		575'		300 SX			
12-1/4"	8-5/8" J-55		1768'		750 SX			
7-7/8"	5-1/2" J-55		4266'		1070 SX			
	2-7/8"		4238'					

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 5/8/93	Date of Test 5/8/93	Producing Method (Flow, pump, gas lift, etc.) PUMP	
Length of Test 16 1/2 HRS	Tubing Pressure 0	Casing Pressure 30#	Choke Size ----
Actual Prod. During Test ----	Oil - Bbls. 15	Water - Bbls. 189	Gas - MCF 10

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
Date 5/13/93 Telephone No. (505) 677-3223

OIL CONSERVATION DIVISION

Date Approved MAY 24 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.