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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

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

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

RECEIVED

MAR 25 1993

O. C. D.

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator Pogo Producing Company	Well API No. 30-015-27312
Address P.O. Box 10340, Midland, Texas 79702-7340	
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	

CONFIDENTIAL

II. DESCRIPTION OF WELL AND LEASE

Lease Name Federal 29	Well No. 4	Pool Name, Including Formation Sand Dunes West, Delaware	Kind of Lease State, Federal or Fee	Lease No. NM-0545035
Location Unit Letter N : 330 Feet From The South Line and 1980 Feet From The West Line Section 29 Township 23 South Range 31 East, NMPM, Eddy 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"/> EOTT Energy Corp.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1188, Houston, Texas 77252	
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> El Paso Natural Gas Company	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1492, El Paso, Texas 79978	
If well produces oil or liquids, give location of tanks.	Unit M	Sec. 29
	Twp. 23S	Rge. 31E
	Is gas actually connected? Yes	When? 10/01/92

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 02/02/93	Date Compl. Ready to Prod. 03/19/93		Total Depth 8050'		P.B.T.D. 8003'			
Elevations (DF, RKB, RT, GR, etc.) 3346.4' GR	Name of Producing Formation Delaware		Top Oil/Gas Pay 7812'		Tubing Depth 7742'			
Perforations 7812'-7842'					Depth Casing Shoe 8050'			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17-1/2"	13-3/8"		552'		725 sx-Circ 200 sx			
11"	8-5/8"		3940'		1800 sx-Circ 180 sx			
7-7/8"	5-1/2"		8050'		1645 sx-Circ 90 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 03/20/93	Date of Test 03/22/93	Producing Method (Flow, pump, gas lift, etc.) Flowing	
Length of Test 24 hours	Tubing Pressure 700 psi	Casing Pressure 1020 psi	Choke Size 18/64"
Actual Prod. During Test	Oil - Bbls. 403	Water - Bbls. 90	Gas - MCF 328

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 Barrett L. Smith Sr. Oper. Engineer
Printed Name Barrett L. Smith Title (915)682-6822
Date March 24, 1993 Telephone No.

OIL CONSERVATION DIVISION

Date Approved MAR 26 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.