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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

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

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator Pogo Producing Company /	Well API No. 30-015-26681
Address P. O. Box 10340, Midland, Texas 79702-7340	
Reason(s) for Filing (Check proper box) New Well <input checked="" type="checkbox"/> <input 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 Federal 23	Well No. 5	Pool Name, Including Formation Livingston Ridge - Delaware	Kind of Lease State, Federal or Fee	Lease No. NM-62589
Location Unit Letter A : 660 Feet From The North Line and 510 Feet From The East Line Section 23 Township 22-S Range 31-E, NM PM, Eddy County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil Enron Oil Trading <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	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 Texaco Inc. <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) P. O. Box 730, Hobbs, New Mexico 88240
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When ? P 23 22S 31E <input checked="" type="checkbox"/> 5-10-91

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 3-19-91	Date Compl. Ready to Prod. 4-19-91	Total Depth 8439'	P.B.T.D. 8393'					
Elevations (DF, RKB, RT, GR, etc.) 3537.7 GR	Name of Producing Formation Delaware-Brushy Canyon	Top Oil/Gas Pay 7002-7017'	Tubing Depth 6950'					
Perforations 7002-7017'			Depth Casing Shoe 8439'					
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
17-1/2"	13-3/8" - 54.5#	850'	1025 sks-circ 563 sks					
11"	8-5/8" - 24# & 32#	4365'	2785 sks-circ 500 sks					
7-7/8"	5-1/2" - 15.5# & 17#	8439'	1st stg-630 sks-circ 118					
	2-7/8" tubing	6950'	sks - 2nd stg 560 sks-tool @ 6208'					

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 j ul 24 hours.)			
Date First New Oil Run To Tank 4-20-91	Date of Test 4-25-91	Producing Method (Flow, pump, gas lift, etc.) Flowing	
Length of Test 24 hrs	Tubing Pressure 190 PSI	Casing Pressure 550	Choke Size 18/64"
Actual Prod. During Test	Oil - Bbls. 180	Water - Bbls. 80	Gas- MCF 143 GOR-794/1

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
Richard L. Wright Div. Oper. Supervisor
Printed Name
4-29-91 (915) 682-6822
Date
Telephone No.

OIL CONSERVATION DIVISION

Date Approved MAY 10 1991

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.