

Submit 5 Copies  
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

MAR 26 1992

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

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

O. C. D.  
ARTESIA OFFICE

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Operator Pogo Producing Company ✓		Well API No. 30-015-26933
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"/>	CONFIDENTIAL
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 NEL FEDERAL	Well No. 5	Pool Name, Including Formation <del>Under</del> East Loving, Delaware	Kind of Lease State, Federal or Fee	Lease No. NM 15433
Location Unit Letter <u>I</u> : <u>2310</u> Feet From The <u>South</u> Line and <u>330</u> Feet From The <u>East</u> Line Section <u>9</u> Township <u>23 South</u> Range <u>28 East</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"/> Enron Oil Trading	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1188 Houston, Texas 88240	
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Llano, Inc.	Address (Give address to which approved copy of this form is to be sent) 921 Sanger, Hobbs, New Mexico 88240-4917	
If well produces oil or liquids, give location of tanks.	Unit F	Sec. 10
	Twp. 23S	Rge. 28E
	Is gas actually connected? No YES	When? <u>4-7-92</u> WO BLM approval of ROW

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 2/10/92	Date Compl. Ready to Prod. 3/20/92		Total Depth 6310'		P.B.T.D. 6266'			
Elevations (DF, RKB, RT, GR, etc.) 3043.5 GR	Name of Producing Formation Delaware		Top Oil/Gas Pay 6064'		Tubing Depth 5987'			
Perforations 6064-6088' 2 spf					Depth Casing Shoe 6310'			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-1/4"	8-5/8"		568		410 sx - circ 163 sx			
7-7/8"	5-1/2"		6310'		910 sx-1st stg-did not ci			
					1650 sx-2nd stg-circ 350			
					Cement stage tool @ 3085'			

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 3-20-92	Date of Test 3-25-92	Producing Method (Flow, pump, gas lift, etc.) Flow	
Length of Test 24 hrs	Tubing Pressure 125 psig	Casing Pressure 1270 psig	Choke Size 20/64"
Actual Prod. During Test	Oil - Bbls. 47	Water - Bbls. 168	Gas - MCF 83

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. Operations Supervisor  
Printed Name  
March 27, 1992  
Date  
915/682-6822  
Telephone No.

OIL CONSERVATION DIVISION

APR 23 1992

Date Approved

By  
ORIGINAL SIGNED BY  
MIKE WILLIAMS  
SUPERVISOR, DISTRICT II  
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.
- 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.