

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-015-33821
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Harroun "22"
8. Well Number 3
9. OGRID Number 017891
10. Pool name or Wildcat Pierce Crossing Bone Spring East

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator
Pogo Producing Company

3. Address of Operator
P. O. Box 10340, Midland, TX 79702-7340

4. Well Location
Unit Letter A : 660 feet from the North line and 330 feet from the East line
Section 22 Township 24S Range 29E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
2941'

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input checked="" type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Pogo Producing Company request permission to change the casing program for the above captioned well.

1. Drill 25" hole to 40'. Set 40' of 20" conductor pipe and cement to surface with Redi-mix
 2. Drill 17-1/2" hole to 500'. Run and set 500' of 13-3/8" 48# H-40 ST&C casing. Cement with 650 sks Cl "C" cmt + 1/4# Flocele/Sx. And 2% CaCl2, circ cmt to surface.
 3. Drill 12-1/4" hole to 2900'. Run and set 2900' of 9-5/8" 40# J-55 ST&C csg. Cement w/ 1000 sks Cl "C" + additives, circ cmt to surface.
 4. Drill 8-1/2" hole to 8200'. Run Gyro, and open hole logs. Plug back for kick off point at 7250'. Drill curve and lateral to bottom hole location to a measured depth of 10,800±. BHL 660' FNL & 1650' FWL, Section 22. Run and set 5-1/2" casing as follows: 3900' of 5-1/2" 17# N-80 BTC, 6800' of 5-1/2" 17# N-80 LT&C. Cmt w/ 2500 sks of Cl "C" cmt + add, est TOC 2000' FS.
1. Drill surface hole to 500' with fresh water Spud mud.
 2. Drill intermediate hole with brine water to 2900'.
 3. Drill production hole with fresh water base mud use paper to control seepage, and high viscosity sweeps to clean hole.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Cathy Wright TITLE Sr Eng Tech DATE 1/11/06

Type or print name Cathy Wright E-mail address: wrightc@pogoproducing.com Telephone No. 432-685-8100

For State Use Only District II Supervisor

APPROVED BY: _____ TITLE _____ DATE JAN 12 2006

Conditions of Approval (if any):