FARMINGTON

State of New Mexico Form C-103 Submit 3 Copies To Appropriate District Office Energy, Minerals and Natural Resources May 27, 2004 District I WELL API NO. 1625 N. French Dr., Hobbs, NM 87240 District II 30-039-05570 OIL CONSERVATION DIVISION 1301 W. Grand Ave., Artesia, NM 88210 5. Indicate Type of Lease 1220 South St. Francis Dr. District\_III STATE 1000 Rio Brazos Rd., Aztec, NM 87410 FEE 🔀 Santa Fe, NM 87505 District IV 6. State Oil & Gas Lease No. 1220 S. St. Francis Dr., Santa Fe, NM 87505 SUNDRY NOTICES AND REPORTS ON WELLS 7. Lease Name or Unit Agreement Name: (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A Lindrith Unit DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 8. Well Number 1. Type of Well: Oil Well Gas Well X Other 2. Name of Operator 9. OGRID Number Energen Resources Corporation 162928 3. Address of Operator 10. Pool name or Wildcat 5. Blanco 2198 Bloomfield Highway, Farmington, NM 87401 Aztec Pictured Cliffs 4. Well Location Unit Letter 1660' feet from the North 1050' line and feet from the line Township 24N Range NMPM County Rio Arriba 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6938' GL Pit or Below-grade Tank Application or Closure \_\_\_\_ Depth to Groundwater \_\_\_ \_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_ Pit Liner Thickness: \_ 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: ALTERING CASING [ PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK TEMPORARILY ABANDON **CHANGE PLANS** COMMENCE DRILLING OPNS. PLUG AND X ABANDONMENT CASING TEST AND PULL OR ALTER CASING MULTIPLE COMPLETION **CEMENT JOB** OTHER: OTHER: 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. Energen Resources plugged and abandoned the Lindrith Unit #14 on 12/07/05 as per the attached plugging procedure. 70 ഥ 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 X, a general permit or an (attached) alternative OCD-approved plan SIGNATURE W TITLE. Regulatory Analyst E-mail address: vdonaghe@energen.com Type or print name Vicki Donaghev Telephone No. 505.325.6800 Deputy Oil & Gas Inspector, For State Use Only District #3 APPROVED BY\_ TITLE Conditions of Approval, if any:

## A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499 505-325-2627 \* fax: 505-325-1211

Energen Resources Corporation Lindrith #14

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1660' FNL & 1050' FWL, Section 9, T-24-N, R-3-W Rio Arriba County, NM Lease Number: Fee API #30-039-05570

Plug and Abandonment Report

Notified BLM on 12/2/05 Notified NMOCD on 12/2/05

## **Work Summary:**

12/5/05 MOL and RU. Screw on companion and NU BOP; test. Release tubing hanger. TOH and LD 96 joints 1.25" tubing and saw tooth collar. SDFD.

12/6/05 Open well; no pressure. Round trip 5.5" gauge ring to 3094'. RIH and set 5.5" PlugWell CIBP at 3094'. PU and TIH with tubing; tag CIBP at 3094'. Establish circulation out casing with 5 bbls of water. Circulate well clean with additional 60 bbls of water. Attempt to pressure test casing; leak 2 bpm at 500#. Note: during attempt to pressure test casing established circulation out bradenhead.

**Plug #1** with CIBP at 3094', spot 65 sxs Type III cement (86 cf) inside casing from 3094' to 2551' to isolate the Pictured Cliffs interval and cover the Fruitland, Kirtland and Ojo Alamo tops.

TOH with tubing and WOC. SDFD.

12/7/05 RIH with wireline and tag cement at 2550'. Perforate 3 squeeze holes at 1293'. TIH with 5.5" DHS cement retainer; set at 1243'. Attempt to pressure test casing; leak 2 bpm at 500#. Note: during attempt to pressure test casing established circulation out bradenhead. Sting into retainer. Establish rate into squeeze holes 1.5 bpm at 700#. Note: had .25 stream circulating out bardenhead and casing. Plug #2 with CR at 1243', mix and pump 61 sxs Type III cement (81 cf), squeeze 39 sxs outside casing from 1293' to 1193' and leave 22 sxs inside casing to cover the Nacimento top. Note: final pump rate 1 bpm at 1200#.

TOH and LD tubing. WOC. Attempt to pressure test casing, leak 2 bpm at 300#. RIH with wireline and tag cement at 1078'. Perforate 3 squeeze holes at 182'. Establish circulation out bradenhead with 30 bbls of water.

**Plug #3** mix and pump 68 sxs Type III cement (90 cf) down 5.5" casing from 182' to surface with good cement returns out bradenhead valve.

ND BOP. Dig out and cut off wellhead. Install P&A marker.

12/8/05 RD rig. Found cement down 12' in 5.5" casing and at surface in annulus. Mix 12 sxs Type III cement; top off 5.5" casing and install P&A marker. MOL.

No BLM / NMOCD representative was on location.