

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 87240  
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. 30-025-33036
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 14045
7. Lease Name or Unit Agreement Name: Baer
8. Well Number 2
9. OGRID Number 162928
10. Pool name or Wildcat Big Dog; Strawn, South

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 <input type="checkbox"/> Gas Well <input type="checkbox"/> Other SWD
2. Name of Operator Energen Resources Corporation
3. Address of Operator 3300 N. A Street, Bldg. 4, Ste. 10 Midland, TX 79705
4. Well Location Unit Letter <u>0</u> : <u>810</u> feet from the <u>South</u> line and <u>2200</u> feet from the <u>East</u> line Section <u>32</u> Township <u>15S</u> Range <u>35E</u> NMPM County <u>Lea</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3994' GR
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>
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:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

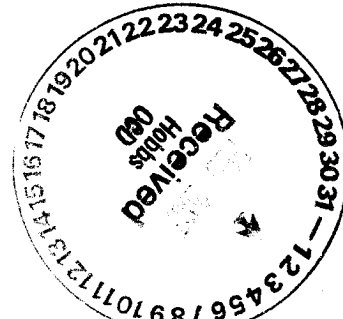
SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐

OTHER: Plugback ☒

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.

See attached narrative.



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 Carolyn Larson TITLE Regulatory Analyst DATE \_\_\_\_\_

E-mail address: clarson@energen.com  
Telephone No. 432/684-3693

Type or print name Carolyn Larson

For State Use Only

APPROVED BY Larry W. Wink OC FIELD REPRESENTATIVE II/STAFF MANAGER  
TITLE \_\_\_\_\_ DATE FEB 14 2007  
Conditions of Approval, if any: \_\_\_\_\_

**ENERGEN RESOURCES CORPORATION**

**Baer #2  
30-025-33036  
32/15S/35E  
810' FSL & 2200' FEL  
Lea County, NM**

12/22/06-1/26/07

MIRU Basic Service unit. Run Microvertilog from 9200'-4600'. Dump bail 35' of cement on CIBP @ 11,510' (11,475').

RIH w/5-1/2" Weatherford cement retainer & 2-7/8" N-80 workstring to 7011'.

Pumped thru cement retainer w/45 BFW. Set retainer at 7011'. Squeezed casing leaks between 7176' - 7679' with 250 sacks Class H cement. Stung out of retainer. Drill out cement and retainer and circulate hole clean. Pressure tested casing cement squeeze from 7176-7670' to 550# for 30 minutes. Tested good. Rig down swivel and TIH to 8524'.

RIH w/4-3/4" bit, DCS, 2-7/8" N-80 workstring to 10,556'. Pickle tubing and casing up to 10,300' w/500 gals 15% HCL acid. Spot 250 gals 15% double inhibited HCL acid from 10,550 to 10,300'. POOH w/workstring & layed down BHA.

Rig up Gray wireline. Perforated Wolfcamp from 10,308-24' & 10,522-38' for a total of 96 holes. Acidized perms @ 10,522-38' w/1000 gals 15% HCL acid. Closed in well. Reset packer at 10,242' and acidized Wolfcamp perms 10,308-24' w/2000 gals 15% HCL acid.

Opened well on full open choke to flowback tank. Made 15 swab runs. Trace of oil, no gas. Continue swabbing.

POOH w/2-7/8" N-80 tubing, pkr & RBP. RIH w/2-7/8" N-80 6.5# mud jt. w/bullplug on BTM. 2-7/8" X 4' perforated sub, 2-7/8" X 5-01/2" TAC, 2-7/8" API seating nipple, 333 jts 2-7/8" N-80 6.5# tubing. Set TAC w/20 pts tension. EOT @ 10,598', TAC @ 10,563'. RDSU & equipment. Closed well in until later date.