

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

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

Form C-103
May 27, 2004

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 checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	WELL API NO. 30-025-37246 ✓
2. Name of Operator Energen Resources Corporation ✓	5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
3. Address of Operator 3300 North A St., Bldg. 4, Ste 100 Midland, TX 79705	6. State Oil & Gas Lease No. 34819
4. Well Location Unit Letter <u>G</u> : <u>1650</u> feet from the <u>North</u> line and <u>1672</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>	7. Lease Name or Unit Agreement Name: Big Dog Baer ✓
	8. Well Number 1 ✓
	9. OGRID Number 162928 ✓
	10. Pool name or Wildcat South Big Dog - Strawn ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3998'	
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:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/> ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND 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.

See attached work description.

RECEIVED

FEB 29 2008

HOBBS OCD

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 2/28/08

Type or print name Carolyn Larson

E-mail address: clarson@energen.com

Telephone No. 432/684-3693

For State Use Only

APPROVED BY Chris Williams TITLE OC DISTRICT SUPERVISOR/GENERAL MANAGER DATE APR 04 2008

Conditions of Approval, if any:

BIG DOG BAER #1
30-025-37246
1650' FNL & 1672' FEL
Sec. 32, T15S, R35E
Lea County, NM

1/16 – 2/6/08

MIRU Basic Service Unit #1300. POOH w/rods, pump and tubing.
Rig up Gray Wireline and perforate Strawn w/ 3-1/8" 120 degree phased guns
0.40 EHD/37" PD 23 gram charge w/3 JSPF at **11,568' – 11,605'** for a total of
111 holes.
RIH w/a 2-7/8" x 5-1/2" packer w/a WL entry guide, 2-7/8" x 2.25" Type "F"
profile nipple, Type T-2 on/off tool and the 2-7/8" tubing and set packer at
11,475'.
Acidized Strawn perms w/combined 17,000 gals 50Q foamed acid.
Flowed the well down and began swabbing.
Attempted to release Arrowset 1X 10K packer and could not get well to equalize.
Perforated 4 relief holes 1-1/2 jts above packer. Pkr came free. POH
w/packer.
RIH w/ production tubing. EOT is at 11,646'. Run pump and rods.
Had to pull pump for possible repair. Wouldn't hold pressure. Possibly
problem with heat downhole.
RIH/pump & rods. Return well to production.

Test on 2/18/08 – 41 BO, 66 MCF, 50 BW