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

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

Form C-103
May 27, 2004

WELL API NO.
30-045-27470

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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.)

7. Lease Name or Unit Agreement Name
Bloomfield 10

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

8. Well Number #1

2. Name of Operator
Energen Resources Coorporation

9. OGRID Number 162928

3. Address of Operator
2198 Bloomfield Hwy Farmington, NM 87401

10. Pool name or Wildcat
Basin Fruitland Coal

4. Well Location
Unit Letter F : 1450 feet from the North line and 1815 feet from the West line
Section 10 Township 32N Range 6W NMPM County SJ

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
6182' GL

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 ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☒	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
OTHER: R/C w/lateral ☐		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 would like to re-complete the Basin Fruitland Coal by setting a mechanical style whipstock at 2390' TVD and milling a window from 2378'-2384' TVD. A 6 ¼" wellbore will be drilled by building a curve and landing it in the Fruitland Coal. A 6 ¼" lateral will be drilled to a bottom hole location of 660 fnl, 660 fwl and a total depth of 3980' MD. A 4 ½" 11.6 ppf LTC liner will be ran through the curve section and lateral. The liner in the curve will be blank sections of casing and the lateral will consist of casing with 0.50" 8 spf pre-drilled holes. No cement will be used to cement the liner string. The liner will be dropped off outside the window at 2385' TVD/MD.

RCVD SEP 11 '07
OIL CONS. DIV.
DIST. 3

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 Vicki Donaghey TITLE Regulatory Analyst DATE 9-05-07

Type or print name Vicki Donaghey E-mail address: Telephone No.

For State Use Only

APPROVED BY: _____ TITLE Deputy Oil & Gas Inspector, District #3 DATE SEP 19 2007

Conditions of Approval (if any):

96

Energen Resources

SGI - NE Sec 10, T32N, R5W
Miller Mesa
Bloomfield 10 #1
Bloomfield 10 #1 ST

Plan: Preliminary Design

Planned Wellpath

07 September, 2007

ENERGEN RESOURCES

Project: SGI - NE Sec 10, T32N, R5W
Site: Miller Mesa
Well: Bloomfield 10 #1
Wellbore: Bloomfield 10 #1 ST
Plan: Preliminary Design (Bloomfield 10 #1/Bloomfield 10 #1 ST)

PROJECT DETAILS: SGI - NE Sec 10, T32N, R5W	
Geodetic System:	US State Plane 1983
Datum:	North American Datum 1983
Ellipsoid:	GRS 1980
Zone:	New Mexico Western Zone
System Datum:	Mean Sea Level

Azimuths to True North
Magnetic North: 10.24°

Magnetic Field
Strength: 51371.9snT
Dip Angle: 63.84°
Date: 9/7/2007
Model: IGRF200510

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	2378.0	0.00	0.00	2378.0	0.0	0.0	0.00	0.00	0.0	KOP
3	2907.3	90.00	305.04	2715.0	193.5	-275.9	17.00	305.04	337.0	Land Curve
4	3980.3	90.00	305.03	2715.0	809.5	-1154.4	0.00	-75.02	1409.9	TD Lateral