

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(505) 393-6161 Fax:(505) 393-0720
District II
1301 W. Grand Ave., Artesia, NM 88210
Phone:(505) 748-1283 Fax:(505) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-103
Permit 66213

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVIOR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NUMBER 30-025-38598
1. Type of Well: ☐		5. Indicate Type of Lease S
2. Name of Operator ENERGEN RESOURCES CORPORATION		6. State Oil & Gas Lease No.
3. Address of Operator 605 21ST STREET NORTH, BIRMINGHAM, AL 352032707		7. Lease Name or Unit Agreement Name HAHN STATE
4. Well Location Unit Letter <u>P</u> : <u>900</u> feet from the <u>S</u> line and <u>330</u> feet from the <u>E</u> line Section <u>15</u> Township <u>14S</u> Range <u>33E</u> NMPM Lea County		8. Well Number 001
11. Elevation (Show whether DR, KB, BT, GR, etc.) 4200 GR.		9. OGRID Number 162928
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 _____		10. Pool name or Wildcat

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 OF PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
Other:

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTER CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDON ☐
CASING/CEMENT JOB ☐
Other: **Drilling/Cement** ☒

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.

Reached the TD of 5,950' in the 12-1/4" hole @ 5:30 a.m. 12/11/07.

Ran & cemented the 9-5/8" casing as follows: ran a total of 136 jts of 9-5/8" HCK-55 & J-55 40.00# & 36.00# LT&C R-3 casing totaling 5,954' set @ 5948'. Casing was centralized w/42 centralizers. Cemented w/1800 sacks of 35/65 Poz "C" cmt w/a yield of 2.11. Followed w/600 sacks of 35/65 Poz "C" cmt w/yield of 1.92. Tailed w/200 sacks of Class "C" cmt w/yield of 1.35. Total of the slurries was 5,218 cu.ft. Plug was down w/1700-2300# @ 6:30 p.m., 12/12/07. circulated 529 sacks of cmt to the reserve. **11/21/2007** Spudded well.

Casing and Cement Program

Date	String	Fluid Type	Hole Size	Csg Size	Weight lb/ft	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole
11/21/07	Surf	Fresh Water	17.5	13.375	48	H-40	0	445	600	1.36	C				Y
12/11/07	Int1	Brine	12.25	9.625	40	HCK-55	0	5948	1800	2.11	35/65 Poz				Y
12/11/07	Int1	Brine	12.25	9.625	40	HCK-55	0	5948	600	1.92	35/65 Poz				Y
12/11/07	Int1	Brine	12.25	9.625	40	HCK-55	0	5948	200	1.35	Class "C"				Y

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 Electronically Signed

TITLE Regulatory Analyst

DATE 12/17/2007

Type or print name Vicki Donaghey

E-mail address vdonaghe@energen.com

Telephone No. 505-325-6800

For State Use Only:

APPROVED BY: Paul Kautz

TITLE Geologist

DATE 12/18/2007 7:17:20 AM