

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 70647

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFRENT RESERVIOR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NUMBER 30-025-38543
		5. Indicate Type of Lease S
1. Type of Well: O		6. State Oil & Gas Lease No.
2. Name of Operator ENERGEN RESOURCES CORPORATION		7. Lease Name or Unit Agreement Name SAUNDERS DEEP STATE
3. Address of Operator 2010 AFTON PLACE, FARMINGTON, NM 874012707		8. Well Number 003
4. Well Location Unit Letter <u>3</u> : <u>990</u> feet from the <u>N</u> line and <u>2200</u> feet from the <u>W</u> line Section <u>3</u> Township <u>15S</u> Range <u>33E</u> NMPM Lea County		9. OGRID Number 162928
11. Elevation (Show whether DR, KB, BT, GR, etc.) 4194 GR		10. Poolname or Wildcat
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 <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> Other:	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTER CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> Other: <b>Drilling/Cement</b> <input checked="" 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

See Attached

10/15/2007 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
10/16/07	Surf	FreshWater	17.5	13.375	48	H-40	0	456	600	1.36	C		600		Y
11/04/07	Int1	Brine	12.25	9.625	40	HCK-55	0	5708	2600	1.8	C		2000		Y
12/14/07	Prod	FreshWater	8.75	5.5	17	HCL-80	0	13548	2400	2.18	PVL Lightw				Y
12/14/07	Prod	FreshWater	8.75	5.5	17	HCL-80	0	13548	900	1.31	50/50 Poz				Y
12/14/07	Prod	FreshWater	8.75	5.5	17	HCL-80	0	13548	100	1.22	"H"				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 3/4/2008  
Type or print name Vicki Donaghey E-mail address vdonaghe@energen.com Telephone No. 505-325-6800

**For State Use Only:**

APPROVED BY: Chris Williams TITLE District Supervisor DATE 3/5/2008 10:47:54 AM

**SAUNDERS DEEP STATE #3**

C-3-15S-33E

990' FNL & 2200' FWL

Lea County, NM

30-025-38543

2/8-3/2/08

RIH w/additional joints totaling 425 w/EOT @ 13,543', packer @ 13,511'. Continue swabbing. Performed acid clean-up w/500 gals 15% HCL/DI acid w/additives. Opened the well to the test tank. Continue swabbing. Have a 5-day total recovery of 334 BO. RU Crain kill truck to pump crude-oil flush & Schlumberger Well Services on the casing to monitor. Led off w/1000 gals of 15% HCL/I acid w/additives followed by 50 bbls of recovered test oil. RU Gray WL under a pack-off. Perforated open-hole from 13,562' – 13,570' w/a 2" HSC gun loaded w/4-6.5 gram Titan "SDP" 90 degree phased JSPF (8'/32 holes). POOH & RDWL. Performed acid clean-up and continued swabbing. Drilled additional open hole from 13,570' – 13,580'. RIH w/423 jts of 2-7/8" L-80 tubing, set packer @ 13,479', EOT is @ 13,544'. Continue swabbing. Have a 3-day total recovery of 155 BO & 128 BW. Perform acid clean-up w/500 gals of Schlumberger's 15% HCL/DI w/additives. Begin swabbing. Continue swabbing. Three-day total recovery of 241 BO. Release packer and POOH w/tubing. Drill additional open-hole from 13,580' – 13,595'.