

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 87709

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.) 1. Type of Well: ☐		WELL API NUMBER 30-025-39197
		5. Indicate Type of Lease S
		6. State Oil & Gas Lease No.
2. Name of Operator ARENA RESOURCES, INC		7. Lease Name or Unit Agreement Name EAST HOBBS SAN ANDRES UNIT
3. Address of Operator 6555 S LEWIS, TULSA, OK 74136		8. Well Number 513
4. Well Location Unit Letter <u>L</u> : <u>1577</u> feet from the <u>S</u> line and <u>1119</u> feet from the <u>W</u> line Section <u>29</u> Township <u>18S</u> Range <u>39E</u> NMPM Lea County		9. OGRID Number 220420
11. Elevation (Show whether DR, KB, BT, GR, etc.) 999 GR		10. Pool name or Wildcat
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:

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.

12/26/08 thru 01/03/09

Drill to 207'. WLS @167'=3/4". Drill to 567'. WLS @527'=3/4". Drill to 967'. WLS @921'=1". Drill to 1341'. WLS @1301'=1". Drill to 1752'. WLS @1712'=1 1/2". Drill to 1886'. Run 46 jts of 8 5/8 24# csg. Set @1886'. Cement with 730 sks lead C+4% SALT+0.25#SXCF+3#SXLCLM-1+\$5GEL and 200 sks tail C+1%CACL. Circ. 90sks to pit. WOC 5hrs. Test BOP to 1000#, held ok. Test shoe to 200#, OK. Drill to 2156'. WLS @2115'=3/4". Drill to 2568'. WLS @2528'=1 1/4". Drill to 2982'. WLS @2942'=1 3/4". Drill to 3172'. WLS @3132'=1 1/4". Drill to 3393'. WLS @3353'=3/4". Drill to 3710'. WLS @3670'=12/26/2008 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
	Surf	FreshWater	12.25	8.625	24	J-55		1886	930	1.78	C		1000		
	Prod	Brine	7.875	5.5	15.5	J-55		4610	675	2.45	C				

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 Compliance Analyst

DATE 1/6/2009

Type or print name Colleen Robinson

E-mail address c Robinson@arenasourcesinc.com

Telephone No. 575-738-1739

For State Use Only:

APPROVED BY: Paul Kautz

TITLE Geologist

DATE 1/7/2009 9:55:50 AM