

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 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
August 1, 2011
Permit 152973

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 30-015-39786
1. Type of Well: O		5. Indicate Type of Lease F
2. Name of Operator SM ENERGY COMPANY		6. State Oil & Gas Lease No.
3. Address of Operator 3300 N. A Street Bldg. #7, Suite 200, Midland, TX 79705		7. Lease Name or Unit Agreement Name OSAGE 34 FEDERAL COM
4. Well Location Unit Letter <u>M</u> : <u>530</u> feet from the <u>S</u> line and <u>230</u> feet from the <u>W</u> line Section <u>34</u> Township <u>19S</u> Range <u>29E</u> NMPM <u>Eddy</u> County		8. Well Number 004H
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3355 GR		9. OGRID Number 154903
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.

6/24/12 TD'ED 6 1/8" HOLE AT 12,566 FT
 6/27/12 RAN 92 JTS OF 4 1/2" 11.6 P-110 CASING, SET AT 12,544 FT
 6/28/12 RIG RELEASE @ 5:45 AM

5/11/2012 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
05/12/12	Surf		17.5	13.375	54.5	J-55	73	233	150	1.56	C				Y
05/12/12	Surf		17.5	13.375	54.5	J-55	73	233	300	1.35	C				Y
05/12/12	Surf		17.5	13.375	54.5	J-55	73	233	25	1.33	C				Y
05/12/12	Surf		17.5	13.375	54.5	J-55	73	233	25	1.33	C				Y
05/12/12	Surf		17.5	13.375	54.5	J-55	64	233	65	1.33	C				Y
05/12/12	Surf		17.5	13.375	54.5	J-55	20	233	43	1.33	C				Y
05/19/12	Int1	FreshWater	12.25	9.625	36	J-55	2430	3321	1005	1.69	C				Y
05/19/12	Int1	FreshWater	12.25	9.625	36	J-55	1223	3321	25	1.34	C				Y
05/19/12	Int1	FreshWater	12.25	9.625	36	J-55	1223	3321	25	1.34	C				Y
05/19/12	Int1	FreshWater	12.25	9.625	36	J-55	1004	3321	25	1.34	C				Y
05/19/12	Int1	FreshWater	12.25	9.625	36	J-55	1004	3321	25	1.34	C				Y
05/19/12	Int1	FreshWater	12.25	9.625	36	J-55	894	3321	50	1.34	C				Y
05/19/12	Int1	FreshWater	12.25	9.625	36	J-55	276	3321	117	1.34	C				Y
05/19/12	Int1	FreshWater	12.25	9.625	36	J-55	1180	3321	25	1.34	C				Y
05/19/12	Int1	FreshWater	12.25	9.625	36	J-55	1259	3321	25	1.34	C				Y
05/19/12	Int1	FreshWater	12.25	9.625	36	J-55	1165	3321	25	1.34	C				Y
05/19/12	Int1	FreshWater	12.25	9.625	36	J-55	1133	3321	25	1.34	C				Y
05/19/12	Int1	FreshWater	12.25	9.625	36	J-55	1133	3321	25	1.34	C				Y
05/19/12	Int1	FreshWater	12.25	9.625	36	J-55	1101	3321	25	1.34	C				Y
05/19/12	Int1	FreshWater	12.25	9.625	36	J-55	1101	3321	25	1.34	C				Y
05/19/12	Int1	FreshWater	12.25	9.625	36	J-55	1101	3321	25	1.34	C				Y
05/19/12	Int1	FreshWater	12.25	9.625	36	J-55	1101	3321	25	1.34	C				Y
05/19/12	Int1	FreshWater	12.25	9.625	36	J-55	942	3321	25	1.34	C				Y
05/19/12	Int1	FreshWater	12.25	9.625	36	J-55	913	3321	25	1.34	C				Y
05/19/12	Int1	FreshWater	12.25	9.625	36	J-55	942	3321	25	1.34	C				Y
05/19/12	Int1	FreshWater	12.25	9.625	36	J-55	1101	3321	25	1.34	C				Y
05/19/12	Int1	FreshWater	12.25	9.625	36	J-55	1101	3321	25	1.34	C				Y
05/19/12	Int1	FreshWater	12.25	9.625	36	J-55	1137	3321	25	1.34	C				Y