

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 61358

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: ☐		7. Lease Name or Unit Agreement Name LE 35 STATE
		8. Well Number 002
		9. OGRID Number 147179
2. Name of Operator CHESAPEAKE OPERATING, INC.	10. Pool name or Wildcat See Area 13	
3. Address of Operator P. O. BOX 18496, OKLAHOMA CITY, OK 731540496		
4. Well Location Unit Letter <u>I</u> : <u>2255</u> feet from the <u>S</u> line and <u>898</u> feet from the <u>E</u> line Section <u>35</u> Township <u>16S</u> Range <u>37E</u> NMPM Lea County		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3768 GR.		
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: **Perforations/Tubing** ☒

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.
9/18/07. MIRU WL, set CIBP @ 11280 w/35' cmt. Perforate Bone Spring 9398-9408 @ 2 spf, 20 holes.
9/19/07. MIRU Cudd acidizing, spot 200 gals 15% HCL across Bone Spring, acidize Bone Spring w/ 1500 gals 15% HCL.
9/26/07. MIRU Cudd, Acidize Drinkard w/5300 gals 15% Ne-Fe.
10/3/07. MIRU Cudd, Acidize Drinkard w/15000 gals 20% Ultragel.

Perforations

Pool: SHIPP;STRAWN, 55695 Location: I-35-16S-37E 2255 S 898 E

TOP	BOT	Open Hole	Shots/ft	Shot Size	Material	Stimulation	Amount
11634	11670	Y	2			Acid	11960
11718	11728	Y	2			Acid	1800

Pool: LOVINGTON;UPPER PENN, EAST, 40980 Location: I-35-16S-37E 2255 S 898 E

TOP	BOT	Open Hole	Shots/ft	Shot Size	Material	Stimulation	Amount
11312	11316	Y	4				
9398	9408	Y	2			Acid	1700

Pool: WILDCAT; BONE SPRING, 96403 Location: I-35-16S-37E 2255 S 898 E

TOP	BOT	Open Hole	Shots/ft	Shot Size	Material	Stimulation	Amount
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Pool: KNOWLES;DRINKARD, WEST, 36490 Location: I-35-16S-37E 2255 S 898 E

TOP	BOT	Open Hole	Shots/ft	Shot Size	Material	Stimulation	Amount
8510	8778	Y	1			Acid	20000

Tubing

SHIPP;STRAWN, 55695

Tubing Size	Type	Depth Set	Packer Set
2.875	L-80	11559	11559

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 Comp. Spec. DATE 10/3/2007

Type or print name Brenda Coffman E-mail address bcoffman@chkenergy.com Telephone No. 817-556-5825

For State Use Only:

APPROVED BY: Paul Kautz TITLE Geologist DATE 10/4/2007 7:06:13 AM

Tubing Comments

OGRID: [147179] CHESAPEAKE OPERATING, INC.

Permit Number: 61358

Permit Type: Tubing

Created By	Comment	Comment Date
shay2162	C-102 will be in the mail today.	9/21/2007
DMULL	Perfs open should be under Wildcat; Bone Spring pool. Please correct and resubmit. Rejecting for corrections.	9/24/2007
DMULL	Please correct. Perfs still under Penn and top is under Penn. We will not approve until this is correct.	9/25/2007