

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 54971

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 30-025-38292
1. Type of Well:G		5. Indicate Type of Lease S
2. Name of Operator CHESAPEAKE OPERATING, INC.		6. State Oil & Gas Lease No.
3. Address of Operator P. O. BOX 18496, OKLAHOMA CITY, OK 731540496		7. Lease Name or Unit Agreement Name DH 5 STATE
4. Well Location Unit Letter I : 2160 feet from the S line and 660 feet from the E line Section 5 Township 10S Range 34E NMPM Lea County		8. Well Number 001
11. Elevation (Show whether DR, KB, BT, GR, etc.) 4246 GR.		9. OGRID Number 147179
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 See Area 13

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.
5/18/07. Release Latshaw rig # 6 @12:00 pm.
5/25/07. RIH, run 406 jts 2 7/8 P-110 USS tbg w/291 jts @ 9131.
6/1/07. MIRU, Perforate Lower Morrow 12235-12242, 12251-12269 @ 6 spf, 100 holes.

Perforations

Pool: X-4 RANCH;MISSISSIPPIAN, WEST (GAS), 97437 Location: I-5-10S-34E 2160 S 660 E

TOP	BOT	Open Hole	Shots/ft	Shot Size	Material	Stimulation	Amount
12235	12269	Y	6				

Tubing

X-4 RANCH;MISSISSIPPIAN, WEST (GAS), 97437

Tubing Size	Type	Depth Set	Packer Set
2.875	P-110	9131	9131

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 6/7/2007

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

For State Use Only:

APPROVED BY: Chris Williams TITLE District Supervisor DATE 6/12/2007 1:59:50 PM

Tubing Comments

OGRID: [147179] CHESAPEAKE OPERATING, INC.

Permit Number: 54971

Permit Type: Tubing

Created By	Comment	Comment Date
shay2162	Formation tops will be provided at completion.	6/7/2007