

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

Form C-103
Permit 49408

Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

WELL API NUMBER
30-025-38216

5. Indicate Type of Lease
S

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
KELLER 11 STATE

8. Well Number
001Y

9. OGRID Number
147179

10. Pool name or Wildcat

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: O

2. Name of Operator
CHESAPEAKE OPERATING, INC.

3. Address of Operator
P. O. BOX 18496, OKLAHOMA CITY, OK 731540496

4. Well Location
Unit Letter E : 1880 feet from the N line and 330 feet from the W line
Section 11 Township 23S Range 34E NMPM Lea County

11. Elevation (Show whether DR, KB, BT, GR, etc.)
3368 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: **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.
3/16/07. Ran 209 jts 5 1/2 17# P-110 STL csg set @ 8900. Cmt'd w/200 sx 50:50:10 Poz C1H + additives, tail in w/170 sx 15:61:11 Poz C1C + additives. WOC 18 hrs. TOC @ 2000. Tested csg for 37 mins @ 1930 psi-OK. Release Forster Drilling rig #15 @ 10:00 am. **12/20/2006** 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
12/23/06	Surf	FreshWater	17.5	13.375	54.5	H55	0	1474	1335	1.34	C		1500	0	Y
02/09/07	Int1	Brine	11	9.625	40	J-55	0	3429	100	1.34	C		1500	0	Y
02/26/07	Int2	CutBrine	8.75	7.625	33.7	P-110	4257	4325	200	2.1	Cl. C		1660	0	Y
03/16/07	Prod	FreshWater	7.5	5.5	17	P-110	2000	8900	370	2.29	H		1930	0	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 3/22/2007
Type or print name Brenda Coffman _____ E-mail address bcoffman@chkenergy.com _____ Telephone No. 432-687-2992

For State Use Only:

APPROVED BY: Chris Williams _____ TITLE District Supervisor _____ DATE 3/22/2007 1:36:22 PM

Drilling Comments

OGRID: [147179] CHESAPEAKE OPERATING, INC.

Permit Number: 49408

Permit Type: Drilling

Created By	Comment	Comment Date
CWILLIAMS	Please verify cement topson first intermediate and second intermediate.	3/22/2007