

Submit 1 Copy To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
October 13, 2009

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-34264 ✓
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Chesapeake Operating, Inc.		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 18496 Oklahoma City, OK 73154-0496		7. Lease Name or Unit Agreement Name Runnels 8 ✓
4. Well Location Unit Letter <u>N</u> : 780' feet from the <u>South</u> line and <u>1510'</u> feet from the <u>West</u> line Section <u>8</u> Township <u>16S</u> Range <u>36E</u> NMPM County <u>Lea</u>		8. Well Number <u>1</u> ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3936' GR		9. OGRID Number 147179 ✓
		10. Pool name or Wildcat Shoe Bar, Strawn, Northeast

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 PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL. ☐  
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: Set CIBP & Run ESP



OTHER:



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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Please find attached the work sundry to set a CIBP & run ESP motor for this well and NMOCD's C-144(CLEZ) pit permit.

RECEIVED  
FEB 15 2010  
HOBBSDOCD

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

TITLE Senior Regulatory Compl. Sp.

DATE 02/12/2010

Type or print name Bryan Arrant

E-mail address: bryan.arrant@chk.com

PHONE: (405)935-3782

For State Use Only

APPROVED BY

OC FIELD REPRESENTATIVE/STAFF MANAGER

TITLE

DATE

2-16-10

Conditions of Approval (if any):

**Runnels #1-8**

**SEC 8, 16S-36E, 780 FSL & 1510 FWL**

**Lea, NM**

**API # 3002534264**

**2/12/10**

**Set CIBP & Run ESP**

**Well Data**

Tubing: 2-7/8" 6.5# N-80 @ +/- 11,649'  
Casing: 5-1/2" 17# N-80 @ 11,875'  
TD: 11,875'  
Elevation: 3,952' KB 3,936' GL

DV Tool: 8,109'

**Open Perforations:**

Strawn 11,458' – 11,460' w/ 4 SPF (2' Gross Interval)  
11,476' – 11,494' w/ 4 SPF (18' Gross Interval)

**Procedure**

1. Prepare location. Test anchors and clean area for workover.
2. MIRU PU. ND WH. NU BOP. TOH standing the 2-7/8" 6.5# N-80 production tbg.
3. RU wireline. RIH with 5-1/2" wireline set CIBP. Correlate to the Schlumberger Gamma Ray log dated 3/18/1998 and set 5-1/2" CIBP @ 11,645'. POOH. RDMO wireline.
4. RU spoolers & hydrotesters. PU ESP. TIH while testing 2-7/8" 6.5# N-80 production tbg to 6,000 #'s.
5. Set motor no lower than the bottom perforation @ 11,494'. RDMO spoolers & hydrotesters.
6. ND BOP. NU WH. RDMO PU. Clean location & turn well to production.