

**STATE OF WYOMING**  
**OIL AND GAS CONSERVATION COMMISSION**  
**Office of State Oil and Gas Supervisor**  
**P. O. Box 2640**  
**Casper Wyoming 82602**

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill, or deepen. Form 1 is provided for such proposals.)

12. API No.: 49-009 -28281
13. County: CONVERSE
<small>Select Single Drill for State. In transactions on the reverse: If a Split Estate Location Change Provide Form 1A.</small>
5. Lease No.:
6. Unit Agreement or CA:
7. Farm or Lease Name: WEST ORPHA UNIT
8. Well No.: 33-73 14-1H
9. Reservoir: NIOBRARA
10. Field Name: PURPLE SAGE
11. Quarter- Quarter, Section, Township and Range: NE NW 14 Township 33 North Range 73 West
14. Elevation: 4949                  GL
16. Latitude: 42.8377
17. Longitude: -105.58735

1. Type Well: <input checked="" type="checkbox"/> Oil <input type="checkbox"/> Gas <input type="checkbox"/> CBM <input type="checkbox"/> Dry Hole <input type="checkbox"/> Injection <input type="checkbox"/> Other _____	
2. Operator: CHESAPEAKE OPERATING LLC	
3. Address: PO Box 18496 Oklahoma City, OK 73154	
4. Phone Number (w/ area code): 405-935-8000	Email: lauren.himes@chk.com
15. Footages: SHL: 21 FNL 1753 FWL BHL: 911 FSL 1352 FWL SW SW 14 T33 N R73 W	

<b>18. CHECK APPROPRIATE BOXES TO INDICATE THE NATURE OF NOTICE, REPORT, OR OTHER DATA</b>			
<b>Type of Submission:</b> <input checked="" type="checkbox"/> Notice of Intent <input type="checkbox"/> Subsequent Report <input type="checkbox"/> Change of Address. <small>List Old &amp; New Below.</small> Split Estate?    Yes    No <input checked="" type="checkbox"/> <input type="checkbox"/> If this is a Split Estate location change or Fed Lease owner change file Form 1A.	<b>Type of Action:</b> <input type="checkbox"/> Change Plans <input type="checkbox"/> Convert to injection <input type="checkbox"/> Dormant <input type="checkbox"/> Location or Site Change <input type="checkbox"/> Federal Lease Owner Change	<input type="checkbox"/> Fracture Treat/ Enhance <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Perforate <input type="checkbox"/> Recomplete/ Plugback <input type="checkbox"/> Reclaim <input type="checkbox"/> Rename	<input type="checkbox"/> Repair Well <input type="checkbox"/> Shut-in <input type="checkbox"/> Start / Resume Production <input type="checkbox"/> Temporarily Abandoned <input type="checkbox"/> Water Shut-Off <input checked="" type="checkbox"/> Other <u>As-Drilled Plat</u>

19. Describe the proposed or completed operations: Clearly state all pertinent dates and details, including estimated start date of proposed work.  
Form 3 is required following completion and recompletion procedures. Attach additional sheets if necessary, referencing API No., Well Name and Legal Location.

Please see the revised footages:

SHL: 21 FNL & 1758' FWL NENW LOT 1 Section 14-33N-73W  
42.83770; -105.58733

BHL: 659' FSL & 1277' FWL SWSW LOT 16 Section 14-33N-73W  
42.82511; -105.58904

20. I hereby certify that the foregoing as to any work or operation performed is a true and correct report of such work or operations

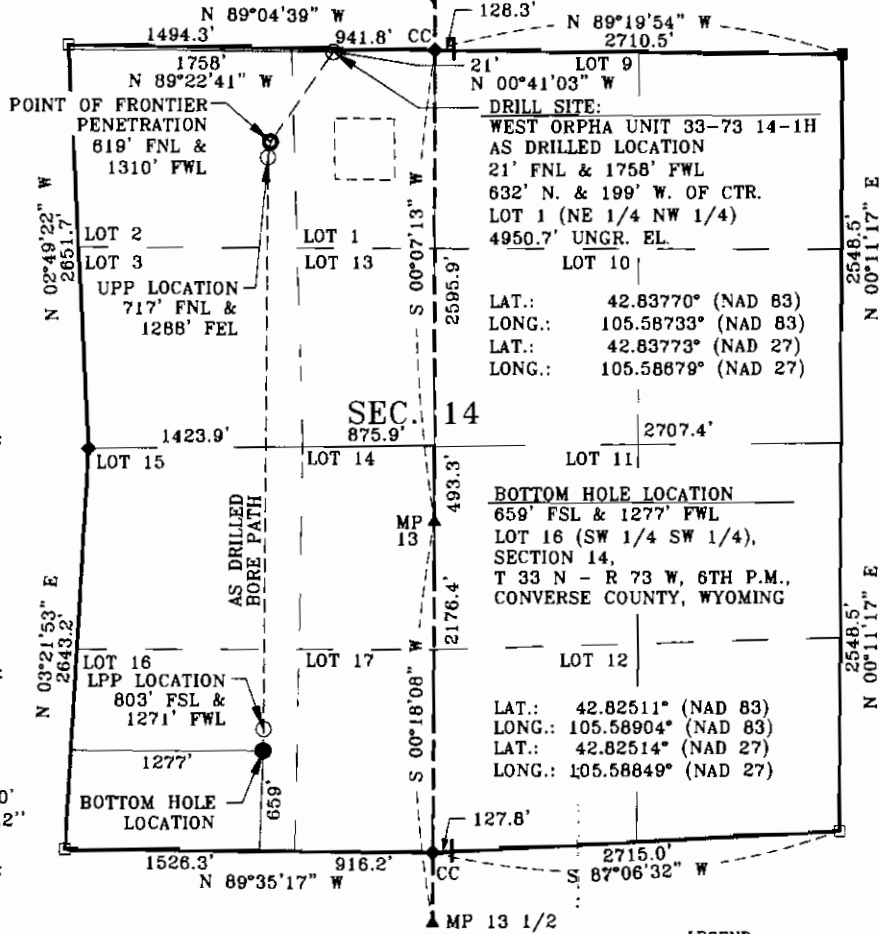
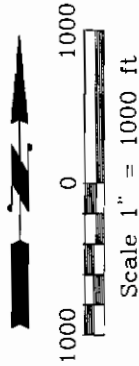
Name (Printed or Typed): Lauren Himes                                  Title: Regulatory Analyst I

21. Signature: Filed Electronically Transaction 928281015                                  Date: 07/01/2015

<p>(The space below is for State office use)</p> <p>Approval Date: <u>7/6/15</u></p> <p>Approved By: <u>[Signature]</u> <small>State Oil and Gas Supervisor</small></p> <p>Approvals sent: _____</p>	<p style="text-align: center;">Conditions of approval, if any:</p>
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T 33 N - R 73 W

ABANDONED WEST BOUNDARY  
FT. FETTERMAN MILITARY BOUNDARY



**SURFACE LOCATION:**  
X: 387316.5  
Y: 791352.6  
NAD 27

**BOTTOM HOLE LOCATION:**  
X: 386836.2  
Y: 786766.2  
NAD 27

**AS DRILLED BORE PATH:**  
DRILL SITE TO  
POINT OF NIORARA  
PENETRATION  
S 35°24'51" W  
NAD 27 AZ 215.5653°  
NAD 27 DISTANCE: 722.0'  
GROUND DISTANCE: 722.2''

**AS DRILLED BORE PATH:**  
POINT OF FRONTIER  
PENETRATION TO UPP  
S 10°01'05" W  
NAD 27 AZ 190.1746°  
NAD 27 DISTANCE: 102.1'  
GROUND DISTANCE: 102.1'

**AS DRILLED BORE PATH:**  
UPP TO BHL LOCATION  
S 00°28'18" W  
NAD 27 AZ 180.6228°  
NAD 27 DISTANCE: 3898.9'  
GROUND DISTANCE: 3900.0'

**BASIS OF BEARING:**  
GPS GRID BEARINGS

**BASIS OF ELEVATION:**  
NSRS CORS CORRECTED  
LAT., LONG., HEIGHT,  
GEOID 99

- LEGEND**
- ◆ = SET STONE
  - = MOUND OF STONES
  - = FOUND SET MARKED STONE
  - ▲ = MILE POST MARKED STONE
  - CC = CLOSING CORNER
- ALL COURSES ARE MEASURED

**NOTE:** THE POINT OF FRONTIER PENETRATION SHOWN ON THIS PLAT IS PROVIDED BY CHESAPEAKE OPERATING, INC. AND ALL COORDINATES FOR THAT POSITION ARE CALCULATED, NOT SURVEYED.

**NOTE:** THE UPPER AND LOWER PERFORATION POINTS SHOWN ON THIS PLAT ARE PROVIDED BY CHESAPEAKE OPERATING, INC. AND ALL COORDINATES FOR THOSE POSITIONS ARE CALCULATED, NOT SURVEYED.

Land Surveying Incorporated by Raymond A. Scott, a registered land surveyor in the state of Wyoming, hereby certifies that this plat was made from data collected during an actual survey performed by Peter Angelos on March 17, 2011 and that the WEST ORPHA UNIT 33-73 14-1H well site as drilled is accurately represented on this plat. The bottom hole location shown on this plat is provided by Chesapeake Operating, Inc. and all coordinates for that position are calculated, not surveyed.



Prepared For: CHESAPEAKE OPERATING, INC.
Location: WEST ORPHA UNIT 33-73 14-1H AS DRILLED LOCATION 21' FNL & 1758' FWL 632' NORTH & 199' WEST OF CENTER LOT 1 (NE 1/4 NW 1/4) OF SECTION 14, T 33 N - R 73 W, 6TH P.M., CONVERSE COUNTY, WYOMING
Prepared By: LAND SURVEYING INCORPORATED 209 NORTH WORKS AVENUE GILLETTE, WY 82716
DATE: 09/09/2011 JOB #11-084A FILE: 11084AAD.DWG CALIBRATION: LARMON 11-71