

Submit 3 Copies 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  
May 27, 2004

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

WELL API NO. 30-015-21505

5. Indicate Type of Lease  
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name  
OLD INDIAN DRAW UNIT

8. Well Number 4

9. OGRID Number 147179

10. Pool name or Wildcat  
Indian Draw; Delaware

SUNDRY NOTICES AND REPORTS ON WELLS  
(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.)

1. Type of Well: Oil Well ☐ Gas Well ☐ Other WATER INJECTION

2. Name of Operator  
Chesapeake Operating Inc.

3. Address of Operator P.O. Box 11050  
Midland, TX 79702-8050

4. Well Location  
Unit Letter I : 1980 feet from the S line and 660 feet from the E line  
Section 18 Township 22S Range 28E NMPM County EDDY

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3086 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 PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: WORKOVER ☒

SUBSEQUENT REPORT OF:

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

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

CHESAPEAKE, RESPECTFULLY, REQUEST PERMISSION TO WORKOVER THIS WELL AS PER THE ATTACHED PROCEDURE.

as changed.

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 Shay Stricklin TITLE Production/Regulatory Asst. DATE 12/01/2005

Type or print name Shay Stricklin

E-mail address: sstricklin@chkenergy.com Telephone No. (432)687-2992

For State Use Only

Gerry Guye  
Compliance Officer

APPROVED BY: Gerry Guye TITLE Compliance Officer DATE DEC 6 2005

Conditions of Approval (if any):

**Old Indian Draw Unit #4 WIW  
Workover Procedure  
Eddy County, New Mexico**

**GENERAL INFORMATION**

**Location:** 660' FEL & 1980' FSL, Sec 18 – T22S – R28E  
**API No.:** 30-015-21505

**WELL INFORMATION**

<u>String OD</u>	<u>Weight &amp; Grade</u>	<u>Depth</u>	<u>ID</u>	<u>Drift</u>	<u>Burst</u>	<u>TOC</u>
8-5/8"	20#	0' - 429'				0'
5 -1/2"	14# K55	0' - 3463'	5.012"	4.887"	4270	0'

Delaware perms: 3266 – 3344' (OA)

TD/PBTD: 3463'/3361'

**PROCEDURE:**

1. MIRU Service Rig and requisite equipment. POOH w/ tubing and packer.
2. RIH with 5-1/2" plug and packer picking up workstring. Set plug at 3170'. Test plug and tools to 1000#. Isolate casing leak(s). Establish pump rate into leak. POOH w/ plug and packer.
3. Set a 5-1/2" CIBP at 3170'. RIH w/ packer below leak. Test CIBP to 3000#. POOH with packer.
4. Run in hole with cement retainer to ~50' above leak. Set retainer and pressure annulus to 500 psi. Squeeze with 150 sacks of Class H cement containing 2% CC. Sting out of retainer and reverse circulate clean. POOH with workstring. WOC.
5. RIH with bit and drill up retainer. Pressure test squeeze to 500 psi. Drill up CIBP at 3170'. RIH to PBTD 3361' and circulate well clean with lease water. POOH.
6. RIH w/ 5-1/2" packer and tubing. Circulate packer fluid and set packer at ~3174'.
7. Prep to MIT. Notify BLM Office prior to test. Pressure test to 500 psi for MIT.
8. MIRU Acid Service Company. Bullhead 2500 gal of 15% NeFe acid. Put well in injection service.

OCD