

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

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.)		WELL API NO. 30-025-27668 ✓
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☐ FEE ☒
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 Dewey
4. Well Location Unit Letter G : 2310' feet from the North line and 2310' feet from the East line Section 5 Township 20S Range 38E NMPM County Lea		8. Well Number 2
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3582' GR		9. OGRID Number 147179
		10. Pool name or Wildcat Nadine; Drinkard, W. Nadine & Paddock-Blinebry

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: ☐

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.

Chesapeake Operating request to temporarily abandon this well for 5 years or the maximum time allowed.
Please find the work procedure for temporary abandonment and NMOCD's C-144(CLEZ) pit permit.

RECEIVED

MAR 09 2010
HOBBSOCD

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 Bryan Arrant TITLE Senior Regulatory Compl. Sp. DATE 03/09/2010

Type or print name Bryan Arrant E-mail address: bryan.arrant@chk.com PHONE: (405)935-3782

For State Use Only

APPROVED BY: [Signature] TITLE STATE MGR DATE 3-11-10

Conditions of Approval (if any):



**Dewey #2-5
TA Procedure
Lea County, NM**

Current Wellbore Information

TD: 7,150' PBD: 7,000'

Casing	OD	Weight	Grade	Depth Set	TOC
Surface	8-5/8"	24#	J-55	1,500'	Surface
Production	5-1/2"	15.5# & 17#	J-55	7,150'	3,510'

Perfs	Top Perf	Bottom Perf	Status
Blindbry	5,974'	6,075'	Open
Drinkard	6,907'	6,951'	Open
Drinkard Lwr	7,021'	7,042'	Abandoned
Drinkard Lwr	7,109'	7,123'	Abandoned

OIH	Size	Location
7,000'	4-1/2"	7,000'
7,080'	4-1/2"	7,080'

GL: 3,582' KB: 15' KB Height: 3,597'

Procedure

1. Notify the NM OCD 24 hours in advance prior to performing MIT.
2. Hold PJSA prior to beginning work each morning and as required for specific operations.
3. Rack and tally 234 joints of 2-7/8", 6.5#, J-55 workstring.
4. ND WH. NU 5K BOP.
5. Spot a 35' cement plug on the CIBP @ 7,000'.
6. TIH w/ CIBP and set @ 6,857'. Spot a 35' cement plug on the CIBP @ 6,857'.
7. TIH w/ CIBP and set @ 5,920'. Spot a 35' cement plug on the CIBP @ 5,920'.
8. Load well with packer fluid.
9. Pressure up well to 500 psi. Record MIT for 30 minutes. If less than 10% pressure change is 30 minutes MIT is acceptable.
10. Bleed pressure off well. ND BOP. NU WH.
11. RDMO. Clean location.

Contacts

Production Foreman
Steve Serna
Office: 575-391-1462
Cell: 575-390-9053

Asset Manager
Kim Henderson
Office: 405-935-8583
Cell: 405-312-1840