

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 87015
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
June 19, 2008

RECEIVED
AUG 03 2009
HOBBSOCD

THE 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. 30-025-34457 ✓
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 Kyte ✓
4. Well Location Unit Letter <u>C</u> : <u>660'</u> feet from the <u>North</u> line and <u>1980'</u> feet from the <u>West</u> line Section <u>23</u> Township <u>20S</u> Range <u>38E</u> NMPM County <u>Lea</u>		8. Well Number <u>9</u> ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3567' GR		9. OGRID Number 147179 ✓
		10. Pool name or Wildcat Blinbry Oil & Gas (Oil) ✓

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 ☐

OTHER: ☐

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.

Please find the following information in plans to plug and abandon this well: Plug and abandonment procedure, actual and proposed well bore schematic, NMOCD's C-144(CLEZ) pit permit.

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 07/31/2009

Type or print name Bryan Arrant

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

PHONE: (405)935-3782

For State Use Only

APPROVED BY:

TITLE

PETROLEUM ENGINEER

DATE

AUG 14 2009

Conditions of Approval (if any):

THE OIL CONSERVATION DIVISION MUST
BE NOTIFIED 24 HOURS PRIOR TO THE
BEGINNING OF PLUGGING OPERATIONS



**Kyte #9-23
Plug and Abandonment
Lea County, NM**

Current Wellbore Information

TD: 7,950' PBD: 7,150'

Casing	OD	Weight	Grade	Depth Set	TOC
Surface	9-5/8"	36#	J-55	1,584'	Surface
Production	7"	23# & 26#	NA	7,950'	50'

Perfs	Top Perf	Bottom Perf	Status	SPF
Blinebry	5,918'	6,510'	Open	2
Tubb	6,594'	6,840'	Open	3
Abo	5,550'	5,554"	Abandoned	NA

OIH	Size	Location
CIBP /w cement on top	7"	7,150'

Formation Tops	Location
Top of Salt	1,600'
Base of Salt	2,710'
Top of Yates	2,853'
Top of 7 Rivers	3,112'
Top of Queen	3,675'
Top of San Andres	4,250'
Top of Glorieta	5,558'
Top of Blinebry	6,024'
Top of Tubb	6,530'
Top of Abo	7,100'

GL: 3,567' KB: 22' KB Height: 3,589'

Procedure

1. Notify the NM OCD 24 hours in advance prior to commencing plug and abandonment operations.
2. Hold Tailgate Safety meeting prior to beginning work each morning and as required for specific operations.
3. Rack and tally 239 joints of 2-7/8" N-80 workstring
4. Prepare location. Test anchors.
5. MIRU PU. NDWH. POH w/ pump and rods. NU and test BOP. POH w/ production tubing.
— SET CIBP at 6570' w/ 35' CMT cap.
6. RIH w/ CIBP and set @ 5818' w/ 35' cement cap. Wait on cement and tag plug. (Top of Blinebry @ 5,918')
— SET CIBP at 6570' w/ 35' CMT cap.
7. Load well with plugging mud and pressure up to 500# and test for leak-off.
8. ~~RIH w/ CIBP and set @ 4,318' w/ 35' cement cap. Wait on cement and tag plug. (Plug to cover 3,000' limit between plugs)~~ *NOT NECESSARY / MW IN THIS CASE*
9. RIH and spot a 100' cement plug @ 2,760'. Wait on cement and tag plug. (Base of Salt

@ 2,710')

10. PUH to 1,650' and spot a 120' cement plug. Wait on cement and tag plug. (Top of Salt @ 1,600' and 9-5/8" Casing Shoe @ 1,584')

11 PUH to 82' and spot a plug to surface. Top off casing. POH

12. RDMO. Install dry hole marker and cut off dead man. Restore location.

Contacts

Production Foreman

Greg Skiles

Office: 575-391-9360

Cell: 575-631-1663

Asset Manager

Kim Henderson

Office: 405-935-8583

Cell: 405-312-1840



P&A Proposal

KYTE 9-23

Field: BLINEBRY OIL & GAS
County: LEA
State: NEW MEXICO
Location: SEC 23, 20S-38E, 660 FNL & 1980 FWL
Elevation: GL 3,567.00 KB 3,589.00
KB Height: 22.00

Spud Date: 7/18/1998
Initial Compl. Date:
API #: 3002534457
CHK Property #: 890142
1st Prod Date: 9/30/1998
PBDT: Original Hole - 7150.0
TD: 7,950.0

