

June 19, 2008

Office

District I

1625 N. French Dr., Hobbs, NM 88201

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87419

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

87505

RECEIVED

SEP 15 2009

HOBBSOCD

CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-27553

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
Herman

8. Well Number

1

9. OGRID Number

147179

10. Pool name or Wildcat

Nadine Paddock; Blinbry, West

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 ☐ Other2. Name of Operator
Chesapeake Operating, Inc.3. Address of Operator P.O. Box 18496
Oklahoma City, OK 73154-0496

4. Well Location

Unit Letter F : 1650' feet from the FNL line and 1980' feet from the FWL line

Section 8 Township 20S Range 38E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3566' GR

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.

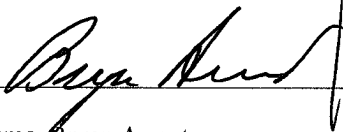
Chesapeake Operating, Inc. plans to plug and abandon this well. Please find the plug and abandonment procedure, actual and proposed well bore diagram and NMOCD's C-144(CLEZ) pit permit.

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 09/14/2009

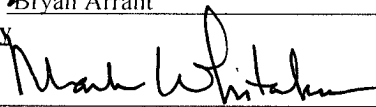
Type or print name Bryan Arrant

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

PHONE: (405)935-3782

For State Use Only

APPROVED BY:



TITLE

Compliance Officer

DATE 9/29/2009

Conditions of Approval (if any):

Oil Conservation Division - Hobbs office **Must be Notified**
24 hours prior to the beginning of Plugging Operations begin.

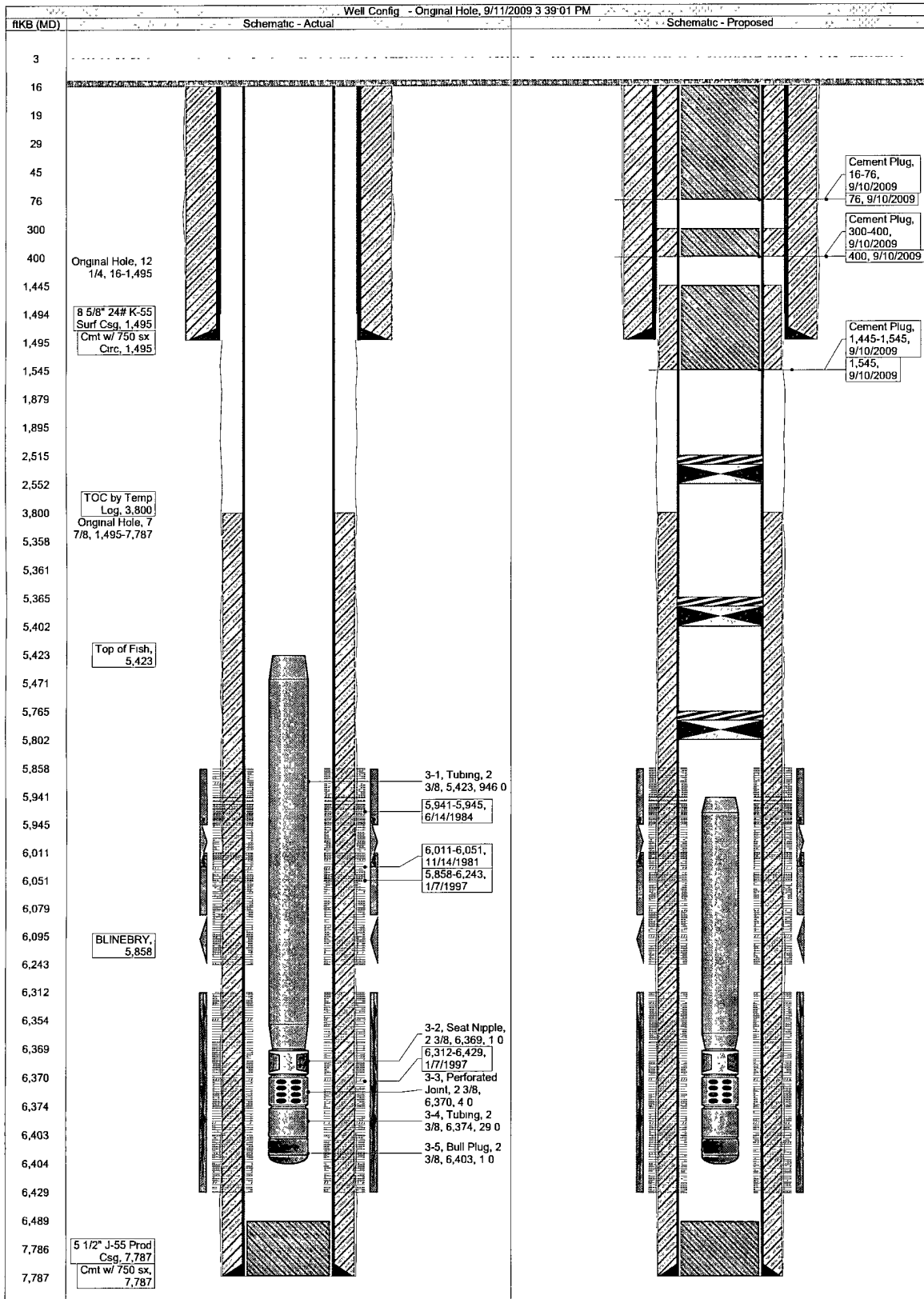


Proposal for Workover

HERMAN 1-8

Field: WEST NADINE PADDOCK-BLINEBRY
County: LEA
State: NEW MEXICO
Location: SEC 8, 20S-38E, 1650 FNL & 1980 FWL
Elevation: GL 3,566.00 KB 3,582.00
KB Height: 16.00

Spud Date: 9/13/1981
Initial Compl. Date:
API #: 3002527553
CHK Property #: 890232
1st Prod Date: 12/31/1981
PBTD: Original Hole - 6489.0
TD: 7,787.0





**Herman #1-8
Plug and Abandonment
Lea County, NM**

Current Wellbore Information

TD: 7,787' PBD: 6,489'

Casing	OD	Weight	Grade	Depth Set	TOC
Surface	8-5/8"	24#	K-55	1,495'	Surface
Production	5-1/2"	15.5# & 17#	J-55	7,787'	3,800'

Perfs	Top Perf	Bottom Perf	Status
Blindbry	5,858'	6,429'	Open

OIH	Size	Location
Tubing Fish	2-3/8"	5,423'

Formation Tops	Location
Water Board	400'
Top of Salt	1,609'
Base of Salt	2,624'
Top of Yates	2,763'
Top of Queen	3,582'
Top of San Andres	4,132'
Top of Glorieta	5,444'
Top of Blindbry	5,930'
Top of Tubb	6,474'
Top of Drinkard	6,808'
Top of Abo	7,126'

GL: 3,566' KB: 16' KB Height: 3,582'

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 2-7/8" N-80 workstring.
4. Prepare location. Test anchors.
5. NDWH. NU BOP.
6. Top of tubing fish shows to be @ 5,423' (Top of Fish). Fish as necessary to at least 5,941' (Top of Blindbry Perfs).
7. RIH w/ 5-1/2" CIBP and set @ 5,800'. Dump bail 35' of cement on top. WOC and tag plug. (Top of Blindbry perfs @ 5,858')
8. Load well with plugging mud and pressure up to 500# and test for leak-off.
9. RIH w/ 5-1/2" CIBP and set @ 5,400'. Dump bail 35' of cement on top. WOC and tag plug. (Top of Glorieta @ 5,444')
10. ~~RIH w/ 5-1/2" CIBP and set @ 2,550'. Dump bail 35' of cement on top. WOC and tag plug. (Base of Salt @ 2,624')~~

PERF @ 2674'. SQZ w/ 25sx. WOC & TAG

11. Perforate casing with 4 squeeze holes @ 1,545' and squeeze a 100' cement plug inside and out. Pull up hole, WOC and tag plug. (Top of Salt @ 1,609' and 8-5/8" Casing Shoe @ 1,495')
12. Perforate casing with 4 squeeze holes @ 400' and squeeze a 100' cement plug inside and out. Pull up hole, WOC and tag plug. (Water Board Plug)
13. Perforate casing with 4 squeeze holes @ 76' and squeeze a cement plug inside and out and circulate to surface. Top off casing. POH.
14. RDMO. Install dry hole marker and cut off dead man. Restore location.

Contacts

Production Foreman

Greg Skiles
Office: 575-391-1462
Cell: 575-631-1663

Asset Manager

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