

June 19, 2008

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

87505

RECEIVED

JUN 23 2009

HOBBSCOCD

CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-03399

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
Mexico W

8. Well Number

4

9. OGRID Number

147179

10. Pool name or Wildcat
Eumont; Yates-Seven Rivers-Queen

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 1 : 3300' feet from the North line and 660' feet from the East line
Section 2 Township 21S Range 35E NMPM County Lea11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3573' 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.

Dear Sirs/Madams:

Chesapeake Operating, Inc. respectfully request to plug and abandon this well.

Please find a current and proposed well bore schematic, plug and abandonment procedure 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 06/22/2009

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 7/08/2009

Conditions of Approval (if any):

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

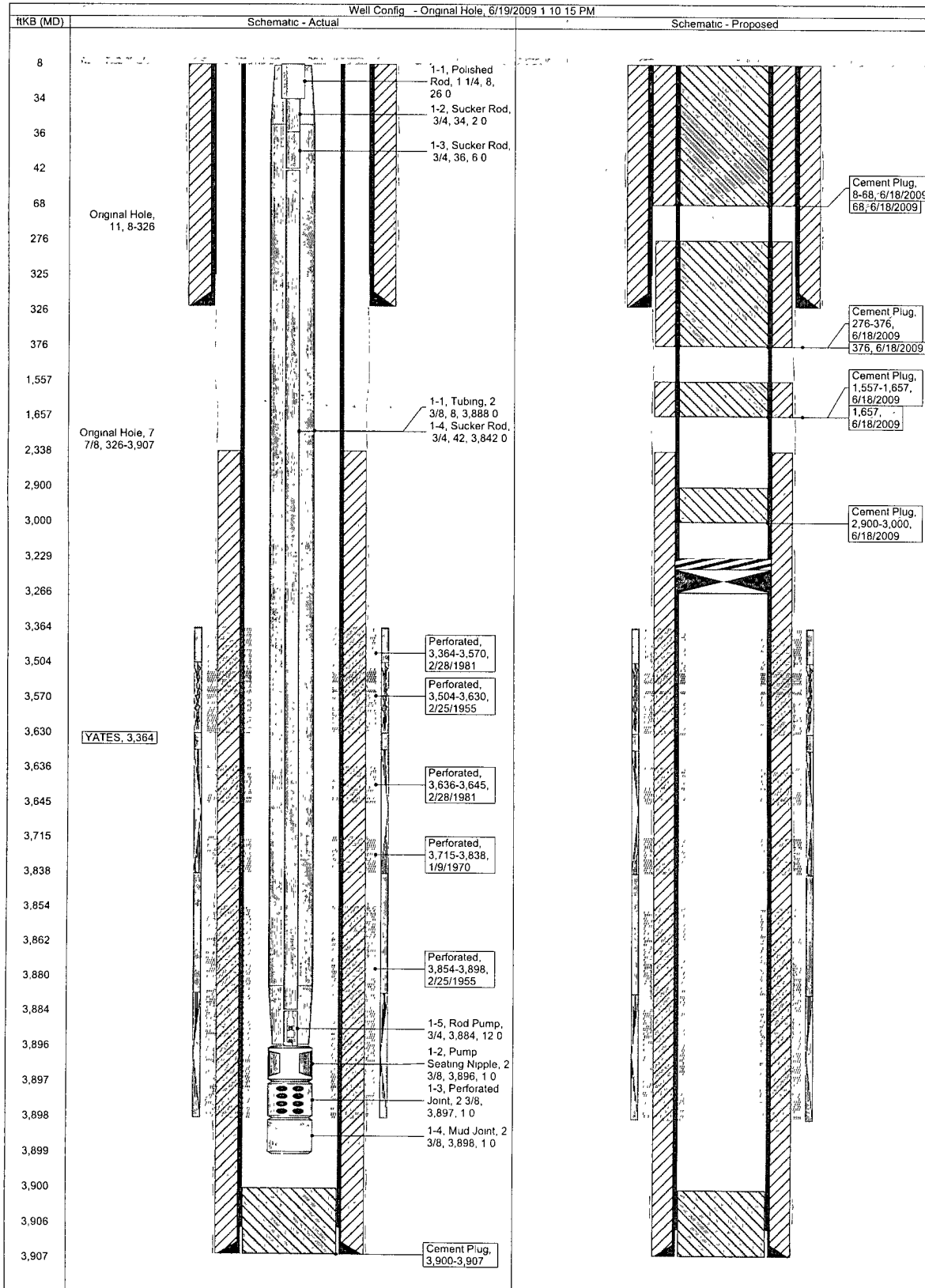


Proposal for Workover

MEXICO W 4

Field: Eumont Yates Seven Rivers Queen
County: LEA
State: NEW MEXICO
Location: SEC 2, 21S-35E, 3300 FNL & 660 FEL
Elevation: GL 3,573.00 KB 3,581.00
KB Height: 8.00

Spud Date: 2/8/1955
Initial Compl. Date:
API #: 3002503399
CHK Property #: 891365
1st Prod Date: 1/1/1970
PBDT: Original Hole - 3900.0
TD: 3,907.0





**Mexico W 4
Plug and Abandonment
Lea County, NM**

Current Wellbore Information

TD: 3,907' PBD: 3,900'

Casing	OD	Weight	Grade	Depth Set	TOC
Surface	8-5/8"	24#	J-55	326'	Surface
Production	5-1/2"	14#	J-55	3,907'	2,338'

Perfs	Top Perf	Bottom Perf	Status	SPF
Yates	3,364'	3,898'	Open	NA

Formation Tops	Location
Top of Salt	1,707'
Bottom of Salt	3,050'
Top of Yates	3,220'
Top of Seven Rivers	3,642'

GL: 3,573' KB: 8' KB Height: 3,581'

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 127 joints of 2-3/8" N-80 workstring.
4. Prepare location. Test anchors.
5. MIRU PU. NDWH. POH w/ rods. NU and test BOP. POH w/ tubing.
6. RIH w/ CIBP and set @ 3,264' and dump bail 35' of cement on top. Wait on cement and tag plug. (Top of Yates @ 3,364')
7. Load well with plugging mud and pressure up to 500# and test for leak-off.
8. PUH and dump bail a 100' (25 sack minimum) cement plug @ 3,000'. Wait on cement and tag plug. (Base of Salt @ 3,050').
9. Perforate casing with 4 squeeze holes @ 1,657' and squeeze a 100' cement plug inside and out. Pull up hole, wait 4 hours and tag plug (Top of Salt @ 1,707')
10. Perforate casing with 4 squeeze holes @ 376' and squeeze a 100' cement plug inside and out. Pull up hole, wait 4 hours and tag plug. (8-5/8" Casing Shoe @ 326')
11. Perforate casing with 4 squeeze holes @ 68' and squeeze a cement plug inside and out and circulate to surface. Top off casing. POH.
12. RDMO. Install dry hole marker and cut off dead man. Restore location.

Contacts

Workover Foreman

Lynard Barrera

Office: 575-391-1462

Cell: 575-631-4942

Production Foreman

Steve Serna

Office: 575-391-1462

Cell: 575-390-9053

Asset Manager

Kim Henderson

Office: 405-935-8583

Cell: 405-312-1840