

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88203
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

JUN 30 2009

HOBBSOCD

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

WELL API NO. 30-025-03400
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Mexico W
8. Well Number 5
9. OGRID Number 147179
10. Pool name or Wildcat Eumont; Yates-Seven Rivers-Queen (Pre Gas)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3588' GR

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 <input checked="" type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator Chesapeake Operating, Inc.	
3. Address of Operator P.O. Box 18496 Oklahoma City, OK 73154-0496	
4. Well Location Unit Letter R : 1650' feet from the South line and 2310' feet from the East line Section 2 Township 21S Range 35E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3588' 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 the following information:
Plug and abandonment procedure, actual and proposed well bore diagram, NMOCD's C-144 (CLEZ) pit permit.

Conditions of Approval: the operator shall give 24 hour notice the the appropriate District office before work begins.

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 06/26/2009

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

Conditions of Approval (if any):

7/2/2009

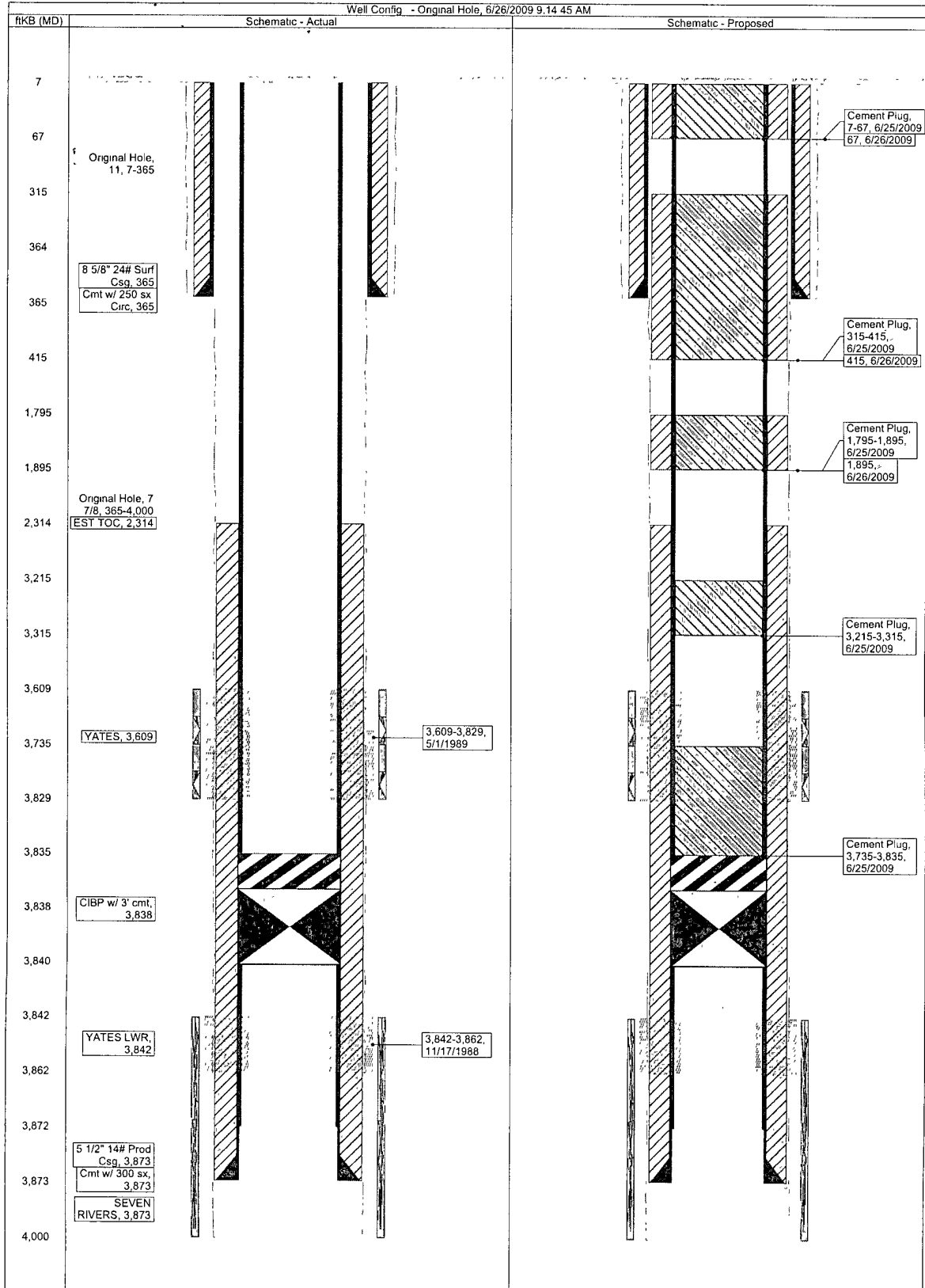


Proposal for Workover

MEXICO W 5

Field: EUMONT
County: LEA
State: NEW MEXICO
Location: SEC 2, 21S-35E, 1650 FSL & 2310 FEL
Elevation: GL 3,588.00 KB 3,595.00
KB Height: 7.00

Spud Date: 10/28/1955
Initial Compl. Date:
API #: 3002503400
CHK Property #: 891366
1st Prod Date: 1/1/1970
PBTD: Original Hole - 3835.0
TD: 4,000.0





Mexico W 5
Plug and Abandonment
Lea County, NM

Current Wellbore Information

TD: 4,000' PBDT: 3,835'

Casing	OD	Weight	Grade	Depth/Set	TOC
Surface	8-5/8"	24#		365'	Surface
Production	5-1/2"	14#		3,873'	2,314'

Perfs	Top Perf	Bottom Perf	Status	SPF
Yates	3,609'	3,829'	Open	NA
Yates	3,842'	3,862'	Abandoned	NA

Formation Tops	Location
Top of Salt	1,845'
Base of Salt	3,265'
Top of Yates	3,434'
Top of Seven Rivers	3,866'

OIH	Size	Location
CIBP	5-1/2"	3,838'

GL: 3,588' KB: 7' KB Height: 3,595'

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 128 joints of 2-3/8" N-80 workstring.
4. Prepare location. Test anchors.
5. MIRU PU. NDWH. NU and test BOP.
6. Load well with plugging mud and pressure up to 500# and test for leak-off.
7. RIH w/ open-ended tubing to 3,509' and ~~dump ball~~ ^{SPOT} a 100' (25 sack minimum) cement plug. Wait on cement and tag plug. (Top of Yates Perfs @ 3,609')
8. PUH to 3,315' and ~~dump ball~~ ^{SPOT} a 100' (25 sack minimum) cement plug. Wait on cement and tag plug. (Base of Salt @ 3,265')
9. Perforate casing with 4 squeeze holes @ ~~1,835'~~ ^{1750'} and squeeze a 100' cement plug inside and out. Pull up hole, wait 4 hours and tag plug. (Top of Salt @ 1,845')
10. Perforate casing with 4 squeeze holes @ 415' and squeeze a 100' cement plug inside and out. Pull up hole, wait 4 hours and tag plug. (8-5/8" Casing Shoe @ 365')
11. Perforate casing with 4 squeeze holes @ 67' 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

Asset Manager

Kim Henderson

Office: 405-935-8583

Cell: 405-312-1840

Production Foreman

Greg Skiles

Office: 575-391-1462

Cell: 575-631-1663