

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
JUL 06 2009
HOBBSOCD

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

WELL API NO. 30-025-05985 ✓
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> ✓
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Alaska Cooper ✓
8. Well Number 3 ✓
9. OGRID Number 147179 ✓
10. Pool name or Wildcat Eumount; Yates-Seven Rivers-Queen <Gas> ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc) 3556' 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 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 <u>D</u> : <u>660'</u> feet from the <u>North</u> line and <u>660'</u> feet from the <u>West</u> line Section <u>7</u> Township <u>20 S</u> Range <u>37 E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc) 3556' 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 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

Bryan Arrant

TITLE Senior Regulatory Compl. Sp.

DATE 07/01/2009

Type or print name Bryan Arrant

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

PHONE: (405)935-3782

For State Use Only

APPROVED BY:

Mark Whitaker

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

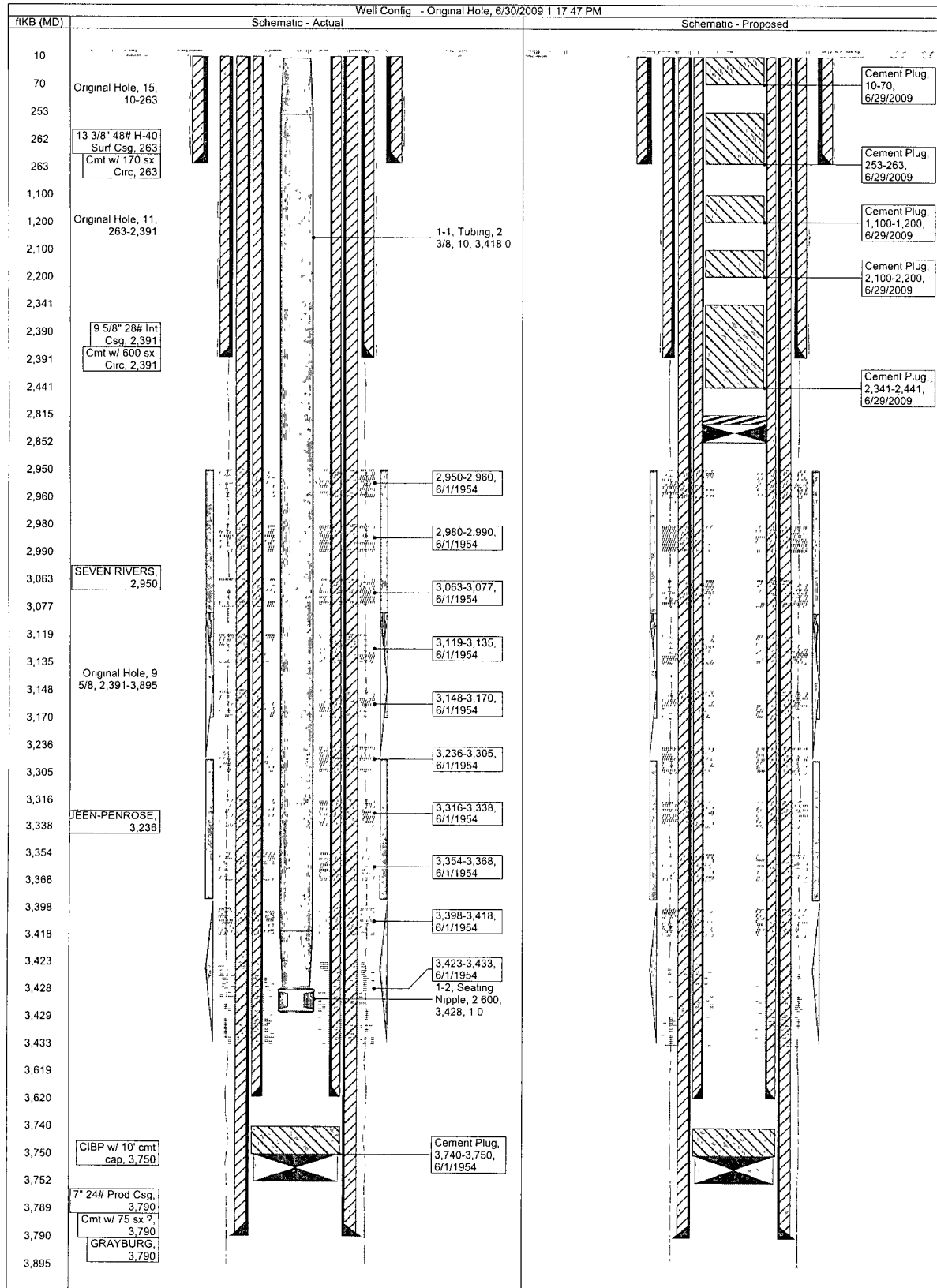


Proposal - Workover

ALASKA COOPER 3

Field: Monument
County: LEA
State: NEW MEXICO
Location: SEC 7, 20S-37E, 660 FNL & 660 FWL
Elevation: GL 3,556.00 KB 3,566.00
KB Height: 10.00

Spud Date: 1/2/1936
Initial Compl. Date:
API #: 3002505985
CHK Property #: 890377
1st Prod Date: 2/6/1936
PBDT: Original Hole - 3740.0
TD: 3,895.0





**Alaska Cooper #3
Plug and Abandonment
Lea County, NM**

Current Wellbore Information

TD: 3,895' PBTD: 3,740'

Casing	OD	Weight	Grade	Depth Set	TOC
Surface	13-3/8"	48#	H-40	263'	Surface
Intermediate	9-5/8"	28#	NA	2,391'	Surface
Production	7"	24#	NA	3,790'	Surface
Liner	5"	NA	NA	3,620'	Surface

Perfs.	Top/Perf	Bottom/Perf	Status	SPF
Queen-Penrose	2,950'	3,433'	Open	NA

Formation Tops	Location
Top of Salt	1,230'
Base of Salt	2,240'
Top of Queen	3,235'

OIH	Size	Location
CIBP	6"	3,750'

GL: 3,556' KB: 10' KB Height: 3,566'

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 125 joints of 2-3/8" N-80 workstring.
4. Prepare location. Test anchors.
5. MIRU PU. NDWH. NU and test BOP. POH w/ tubing.
6. RIH w/ CIBP and set @ 2850' and dump bail 35' of cement on top. Wait on cement and tag plug. (Top of Queen-Penrose Perfs @ 2,950')
7. Load well with plugging mud and pressure up to 500# and test for leak-off.
8. RIH w/ open-ended tubing @ 2,441' and dump bail a 100' cement plug (25 sack minimum). Wait on cement and tag plug. (9-5/8" Casing Shoe @ 2,391')
9. PUH to 2,200' and dump bail a 100' (25 sack minimum) cement plug. Wait on cement and tag plug. (Base of Salt @ 2,240')
10. PUH to 1,200' and dump bail a 100' (25 sack minimum) cement plug. Wait on cement and tag plug. (Top of Salt @ 1,230')
11. PUH to 263' and dump bail a 100' (25 sack minimum) cement plug. Wait on cement and tag plug. (13-3/8" Casing Shoe @ 263')

12. PUH to 70' and set a cement plug to surface. Top off casing. POH.

13. 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