

Submit 3 Copies To Appropriate District
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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
June 19, 2008

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. 30-025-25256
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
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 Pennzoil Merit State
4. Well Location Unit Letter: H : 1980' feet from the North line and 660' feet from the East line Section 18 Township 17S Range 34E NMPM County Lea		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4108' GR		9. OGRID Number 147179
		10. Pool name or Wildcat Vacuum; Cisco

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 ☐

SUBSEQUENT REPORT OF:
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

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, current and proposed well bore schematic and NMOCD's C-144(CLEZ) form.

RECEIVED

DEC 15 2008

HOBBSOCD

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 Linda Good TITLE Sr. Reg. Compliance Specialist DATE 12/12/2008

Type or print name Linda Good E-mail address: linda.good@chk.com PHONE: (405)767-4275

For State Use Only

APPROVED BY: [Signature] TITLE OC DISTRICT SUPERVISOR/GENERAL MANAGER DATE DEC 15 2008

Conditions of Approval (if any):

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

**Pennzoil-Merit State 1
Lea, New Mexico
Plugging Procedure**

Date: December 11, 2008

Location: 1980' FNL & 660' FEL Sec. 18-T17S-R34E

Production Casing: 5 1/2" 17# 0-13,545'

PBTD/TD: 13060' / 13545'

Current Perfs: Pennsylvanian/Cisco 11,095'-11,164'

Recommended Procedure:

1. MIRU PU. POOH w/ rods and pump. NDWH/NUBOP.
2. Pull out of hole with tubing.
3. RIH w/ gauge ring and junk basket to 11,095'
4. RHH w/ CIBP and set @ 11,000'. Dump 50' cmt cap.
5. Fill 5-1/2" casing with salt gel mud containing 9.5 pound brine and 12.5 lbs of gel per barrel
6. Pull up to 8,000' and spot 25 sx cmt inside csg.
7. Pull up to 5000' and spot 25 sx cmt inside csg.
8. Perforate 5 1/2" csg at 4,785' (50' below 8 5/8" shoe) and then squeeze with cement to have 50' outside csg. Spot an additional 50' cmt inside csg. Estimated TOC @ 4,735' - tag plug to verify. *100'*
9. Perforate 5 1/2" csg at 2,630' (50' below salt base) and then squeeze with cement to have 50' outside csg. Spot an additional 50' cmt inside csg. Estimated TOC @ 2,580' - tag plug to verify. *100'* *4685'* *100'*
10. Perforate 5 1/2" csg at 1,512 (50' below salt top) and then squeeze with cement to have 50' outside csg. Spot an additional 50' cmt inside csg. Estimated TOC @ 1,462' - tag plug to verify. *Perf @ 100'*
11. ~~Pull tbg up to 400' and set 100' casing shoe plug. Tag plug.~~
12. Pull tbg up to 60'. Fill casing back to surface with cement. POH w/ tbg. Top off casing with cement.
13. RD and move off. Install dry hole marker and cut off dead men. Restore location.

Contacts

Workover Foreman
Lynard Barrera
Office. 575-391-1462
Cell. 575-631-4942

Production Engineer
Doug Rubick
Office. 575-391-1462
Cell 575-441-7326

Production Foreman
Ralph Skinner
Office. 575-391-1462
Cell. 575-441-4921



Proposal for Workover

PENNZOIL-MERIT STATE 1

Field: Wildcat
County: LEA
State: NEW MEXICO
Location: SEC 18, 17S-34E, 1980 FNL & 660 FEL
Elevation: GL 4,108.00 KB 4,128.00
KB Height: 20.00

Spud Date: 3/14/1976
Initial Compl. Date:
API #: 3002525256
CHK Property #: 891041
1st Prod Date: 3/1/2004
PBD: Original Hole - 13060.0
TD: 13,545.0

