

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  
 May 27, 2004

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-025-23719
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Chesapeake Operating Inc.		6. State Oil & Gas Lease No.
3. Address of Operator 2010 Rankin Hwy Midland, TX 79701		7. Lease Name or Unit Agreement Name State L
4. Well Location Unit Letter C : 990 feet from the North line and 1890 feet from the West line Section 19 Township 17S Range 36E NMPM County Lea		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3891 GR		9. OGRID Number 147179
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat Vacuum; Abo Reef
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____		

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 ☐

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.

Chesapeake, respectfully, request permission to plug this well per the attached procedure.

SEE NEXT PAGE

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☒.

SIGNATURE

TITLE Regulatory Tech.

DATE 01/18/2007

Type or print name Shay Stricklin  
 For State Use Only

E-mail address: sstricklin@chkenergy.com Telephone No. (432)687-2992

APPROVED BY:

TITLE REPRESENTATIVE H/STAFF MANAGER

DATE

Conditions of Approval (if any):

FEB 01 2007

State L #1  
Lea County, New Mexico  
Plugging Procedure

Date: November 30, 2006

Location: 990' FNL & 1,890' FWL Sec. 19-T17S-R36E

Production Casing: 5 1/2" 14, 15.5 & 17# K-55 0-8,945'

PBTD/TD: 8,665'/8,945'

Current Perfs: Abo 8,780-11', 8,830-93' (below CIBP)

Recommended Procedure:

1. MIRU PU. NDWH/NUBOP. POH w/ 2 7/8" tbg. rods and pump.
2. RU slickline. Tag PBTD of 8,665'.
3. RIH w/ open ended tbg to ~~6,000'~~ <sup>6300' PERF+SQZ. F/6300'-6200' WOC+TAG</sup> and set a 50 sxs cement plug.
4. Pull tbg up to 3,350' and ~~set a 50 sxs casing shoe plug.~~ <sup>PERF+SQZ 50 OUT+IN TAG @ 3250' 9 5/8" SHOE</sup> Tag plug.
5. Pull tbg up to ~~2400'~~ <sup>2950'</sup> and set a ~~50~~ <sup>25</sup> sxs cement plug. <sup>F/3000'-2900' OR TAG @ 285' + SPOT 10 SX @ SURF.</sup>
6. Pull tbg up to ~~400'~~ <sup>385' PERF+SQZ,</sup> Fill casing back to surface with cement. POH w/ tbg. Top off casing with cement.
7. RD and move off. Install dry hole marker and cut off dead men. Restore location.

TOS-1900  
BOS-2950

13 3/8 - 335'  
8 5/8 - 3300'  
5 1/2 - 8945'  
GLOR. 6253'

# CURRENT WELLBORE SCHEMATIC

## CHESAPEAKE OPERATING, INC

### PROPOSED P & A



WELL : STATE 'L' #1

FIELD : VACUUM

COUNTY : LEA

STATE : NM

LOCATION : 990' FNL &amp; 1,890' FWL, SEC. 19-17S-36E

ELEVATION : GL 3,891'

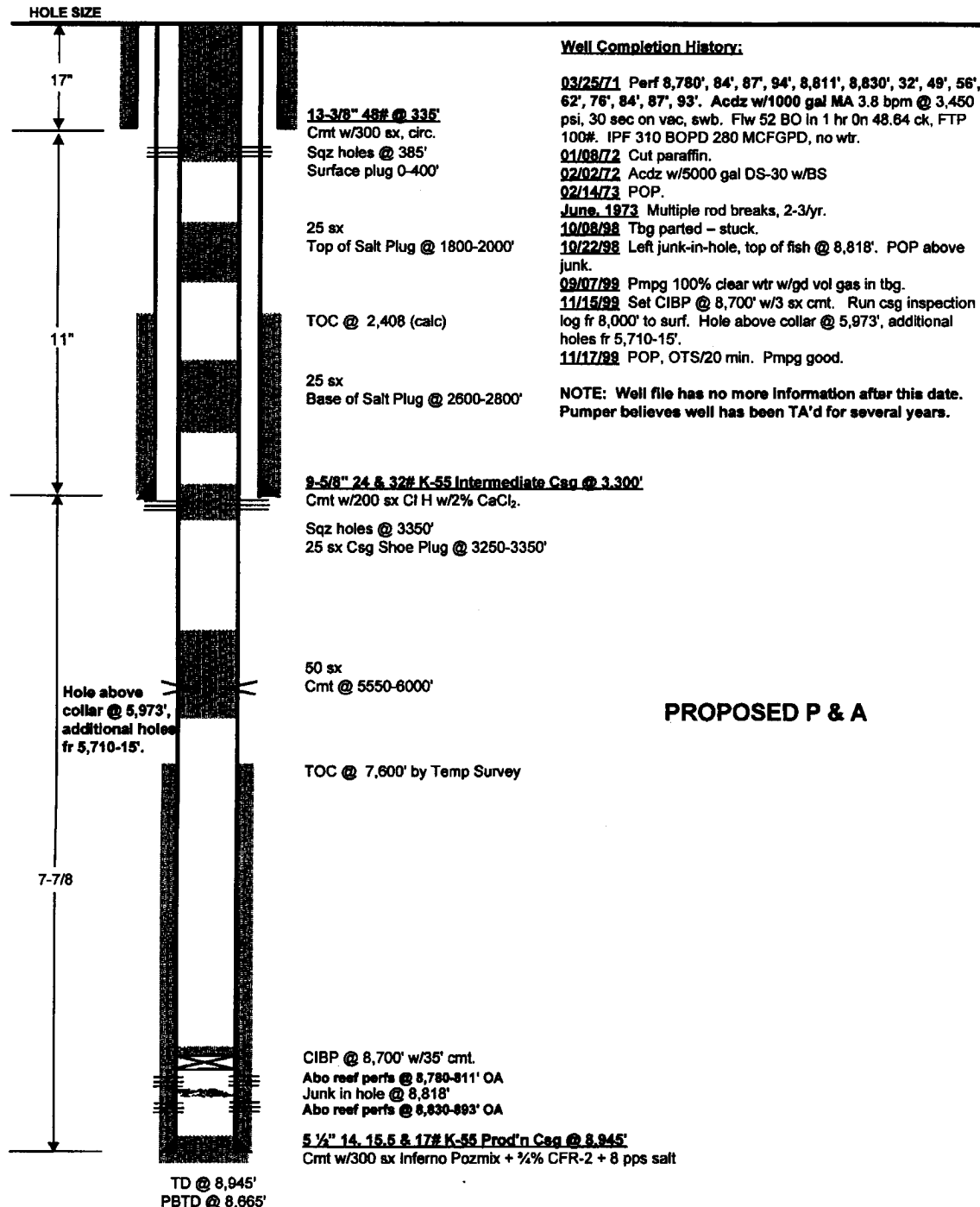
API: 30-025-23719

SPUD DATE: 02/29/71

DATE COMPL: 03/25/71

CHK PN: 890921

CURRENT STATUS: TA



PREPARED BY Linda S. Fries  
UPDATED BY Renee Thomas

DATE 9/2/05  
DATE 1/24/07

JGF