

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

WELL API NO.	30-025-23776
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	State M
8. Well Number	1
9. OGRID Number	147179
10. Pool name or Wildcat	Vacuum; Abo Reef

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 Other

2. Name of Operator
 Chesapeake Operating Inc.

3. Address of Operator
 2010 Rankin Hwy
 Midland, TX 79701

4. Well Location
 Unit Letter O : 330 feet from the South line and 1650 feet from the East line
 Section 18 Township 17S Range 36E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
 3886 GR

Pit or Below-grade Tank Application or Closure

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

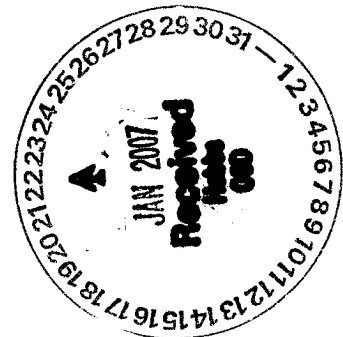
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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

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



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 Shay Stricklin TITLE Regulatory Tech. DATE 01/18/2007

Type or print name Shay Stricklin E-mail address: sstricklin@chkenergy.com Telephone No. (432)687-2992

For State Use Only

APPROVED BY: Gay W. Wink TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER FEB 01 2007

Conditions of Approval (if any) _____

State M #1
Lea County, New Mexico
Plugging Procedure

T.O.S. - 1930
B.O.S. - 2770

Date: November 30, 2006

Surface Location: 330' FSL & 1,650' FEL Sec. 18-T17S-R36E

BH Location: 488' FNL & 2,282' FEL Sec. 18-T17S-R36E

Production Casing: 5 1/2" 15.5# & 17# 0-9,041'

PBTD/TD: 8,995'/9,041'

Current Perfs: Abo 7,712-28', 7,774-88', 8,300-10', 8,456-62', 8,540-46', 8,630-90', 8,750',
8,915-86', 9,006'

T.O.C.
13 3/8 - 340' CIR.
8 5/8 - 3406' - 2514'
5 1/2 - 9041 - 7100'

GLOR. 6293

Recommended Procedure:

- MIRU PU. NDWH/NUBOP. POH w/ 2 7/8" tbg and packer.
- RU wireline co. Tag PBTD (Baker Model D BP w/ blank off) w/ gauge ring and junk basket. Set CIBP @ 7,700' and dump 35' of cement on top of plug.
- RIH w/ open ended tbg to ~~1945'~~ ^{1945'} and set a 50 sxs cement plug. **PERF+SQZ 50' OUT+IN WOC+TAG @ 6243'**
- Pull tbg up to ~~3,500'~~ ^{3450'} and set a 50 sxs casing shoe plug. Tag plug. **3450' PERF+SQZ F/3450-3350 TAG @ 3350' 8 5/8" SHOE**
PULL U " " 2330' SPOT 263X
- Pull tbg up to ~~1980'~~ ^{1980'} and set a 50 sxs cement plug. **PERF+SQZ 50' OUT+IN TAG @ 1880'**
PERF+SQZ F/390-SURF OR TAG @ 290 + SPOT 60' @ SURF.
- Pull tbg up to 400'. Fill casing back to surface with cement. POH w/ tbg. Top off casing with cement.
- RD and move off. Install dry hole marker and cut off dead men. Restore location.

LEONARD BERRERA

~~288-7192~~

432-2351-7129

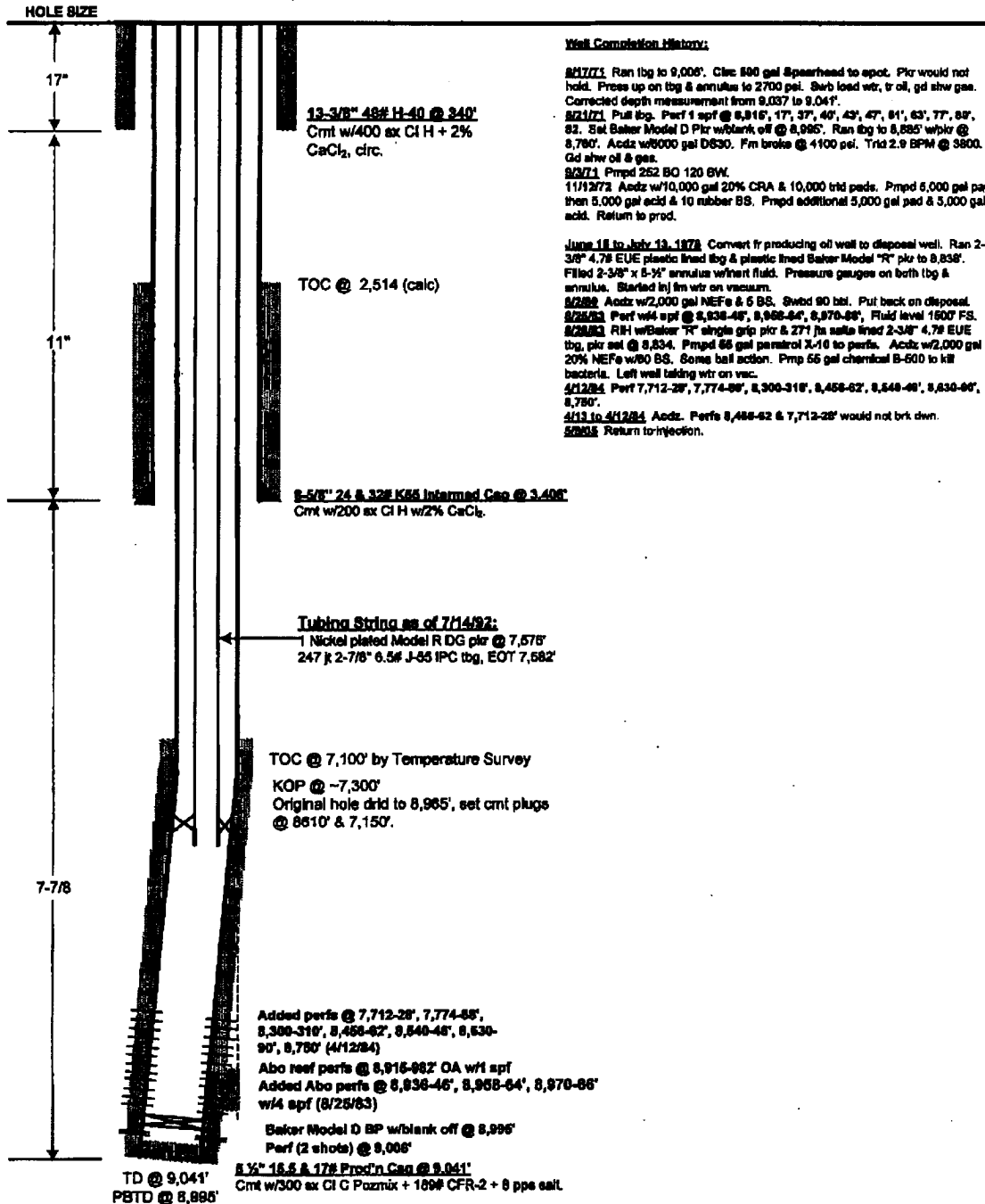
CURRENT WELLBORE SCHEMATIC

CHESAPEAKE OPERATING, INC



WELL : STATE 'M' #1
FIELD : VACUUM
COUNTY : LEA STATE : NM
LOCATION : 330' FSL & 1,850' FEL, SEC. 18-17S-36E
ACTUAL BHLoc : 488' FNL & 2,282' FEL, SEC. 18-17S-36E
 (158' N & 632' W of surf location)
ELEVATION : GL 3,886'

API: 30-025-23776
SPUD DATE: 06/21/71
DATE COMPL: 09/01/71
CHK PN: 891077
CURRENT STATUS: INJ



PREPARED BY Linda S. Fries
UPDATED BY _____

DATE 9/6/06
DATE _____
JGF