

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

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

WELL API NO.

30-025-06025

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
Bertha J Barber

8. Well Number 11

9. OGRID Number 147179

10. Pool name or Wildcat
Monument; Blinebry

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 L : 2310 feet from the SOUTH line and 330 feet from the WEST line
Section 8 Township 20S Range 37E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3549 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:

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 ☐

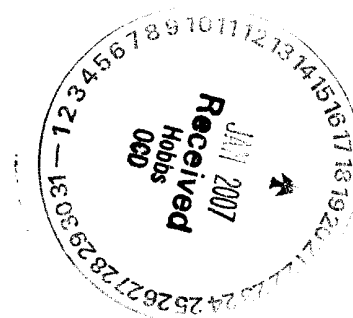
OTHER: ☐

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 and abandon this well per the attached procedure.

THE OIL CONSERVATION DIVISION MUST
BE NOTIFIED 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 01/16/2007

Type or print name Shay Stricklin

E-mail address: sstricklin@chkenergy.com

Telephone No. (432)687-2992

For State Use Only

APPROVED BY:

Hayden Wink

TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER

DATE JAN 31 2007

Conditions of Approval (if any):

**Bertha J. Barber 11-8
Lea County, New Mexico
Plugging Procedure**

Date: January 16, 2007

Location: 2,310' FSL & 330' FWL Sec. 8-T20S-R37E

Production Casing: 5 1/2" 15.5# J-55 0-5,687'

PBTD/TD: 5,687' / 5,688'

Current Perfs: Paddock 5,636-86'

Recommended Procedure:

1. MIRU PU. NDWH/NUBOP.
2. RU wireline. RIH w/ guage ring and junk basket. Tag PBTD of 5,687'. Set CIBP @ 5,600' and dump 35' of cement on top of plug.
3. Perforate 2,949', 4 spf, 50' below casing shoe. Perforate 949', 4 spf, 50' below casing shoe.
4. RIH w/ open ended tbg to 2,950'. Circulate hole with 9.5# plugging mud. Set a 50 sxs casing shoe cement plug. Tag plug. @ 2850'
5. Pull tbg up to 1542' and set a 50 sxs cement plug at the top of the salt section.
6. Pull tbg up to 1000' and set a 50 sxs casing shoe cement plug. Tag cement. @ 850'
7. Pull tbg up to 400'. Fill casing back to surface with cement. POH w/ tbg. Top off casing with cement.
8. RD and move off. Install dry hole marker and cut off dead men. Restore location.

CURRENT WELLBORE SCHEMATIC

CHESAPEAKE OPERATING, INC
PROPOSED P & A



WELL : BERTHA J. BARBER #11

FIELD : MONUMENT

COUNTY : LEA

STATE : NM

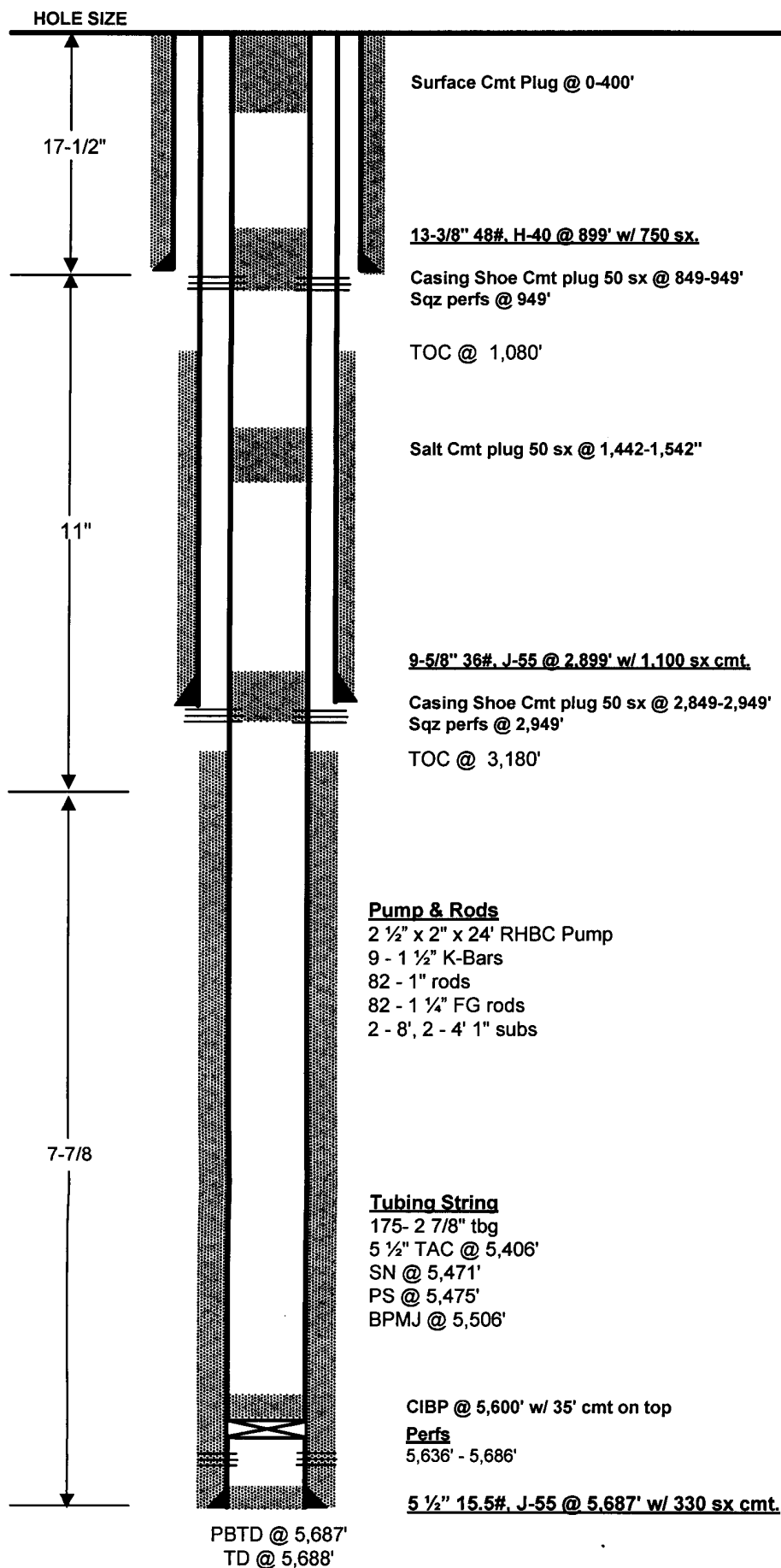
LOCATION : 330' FWL & 2,310' FSL, UNIT "L", SEC. 8-20S-37E, NW SW

ELEVATION : GL 3,549'

API: 30-025-06025

SPUD DATE: 10/14/53

DATE COMPL: 12/05/53



Well History:

7/29-7/30/03: Hole in tbg
POOH w/ pump & rods, unflange well, put BOP on, release TAC, Scan-log tbg, POOH 8-yellow, 13-blue, 89-green, 63-red, LD red & green, PU MJ, PS, SN, 2-2 7/8, TAC, 58-2 7/8, RIH w/ tbg, take BOP off, set TAC w/ 10 pnts, PU pump, RIH w/ rods & pump, hang well on, RDMO.

8/8/-8/11/03: Hole in tbg
Respace rods, no help, load tbg w/ 6 bbls to 500# & pumped 4 bbls, stacked rods out & still no help, unhang well, unseat pump, POOH w/ pump & rods, dropped SV & loaded tbg w/ 33 bbls prod. Wt., did not hold pressure, release TAC, put BOP on, POOH w/ 167 jnt, POOH w/ 175 jnts of tbg, test tbg, test okay, take BOP off, set 12 pnts on anchor, PU pump & RIH rods, hang well on, RDMO.

PROPOSED P & A

PREPARED BY : Renee Thomas

DATE : 1/16/07

UPDATED BY :

DATE :