

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

RECEIVED
DEC 17 2009
HOBBSDO

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

WELL API NO. 30-025-36097 ✓
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. VA-1528
7. Lease Name or Unit Agreement Name Mocha BEK State ✓
8. Well Number 2 ✓
9. OGRID Number 025575 ✓
10. Pool name or Wildcat Ranger Lake; Upper Penn (Oil) ✓

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
Yates Petroleum Corporation

3. Address of Operator
105 South Fourth Street, Artesia, NM 88210

4. Well Location
Unit Letter N : 900 feet from the South line and 1350 feet from the West line
Section 33 Township 12S Range 34E NMPM Lea County ✓

11. Elevation (Show whether DR, RKB, RT, GR, etc)
4173' 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 ☐

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.

**PLUGGING MUD CONSISTS OF
9.5" BRINE W/12.5" SALT GEL PER BBL.**

Yates Petroleum Corporation plans to plug & abandon this well as follows:

- MIRU. Load hole, ND wellhead & NU BOP. Release pkr & TOH. **253xs**
- TIH w/tbg. Circulate hole w/plugging mud. Pull up & spot a **100'** cement plug 9220-9120'. WOC & tag.
- Perforate @ 6500'. Spot a 35 sx plug 6500-6400' inside & outside casing. WOC & tag.
- Perforate @ 4370'. Spot a 40 sx cement plug 4370-4270'. WOC & tag.
- Perforate @ **2000'**. Spot a 45 sx cement plug 2000-1900'. WOC & tag. **PERF @ 1823'**
- Perforate @ **491'**. Circulate cement to surface.
- Cut off wellhead, install marker, clean location. (Proposed schematic attached.)

**TAG NO DEEPER
THAN 9020'**

Spud Date:

Rig Release Date:

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.

SIGNATURE Allison Barton TITLE Regulatory Compliance Technician DATE 12/15/09

Type or print name Allison Barton E-mail address: abarton@yatespetroleum.com PHONE: (575) 748-4385

For State Use Only

APPROVED BY: Mary G Brown TITLE Compliance Officer DATE 12/21/2009

Conditions of Approval (if any):

Well Name: Mocha State Unit No 2 Field: _____

Location: 900' FSL & 1350' FWL Sec. 33-12S-34E Lea Co., NM

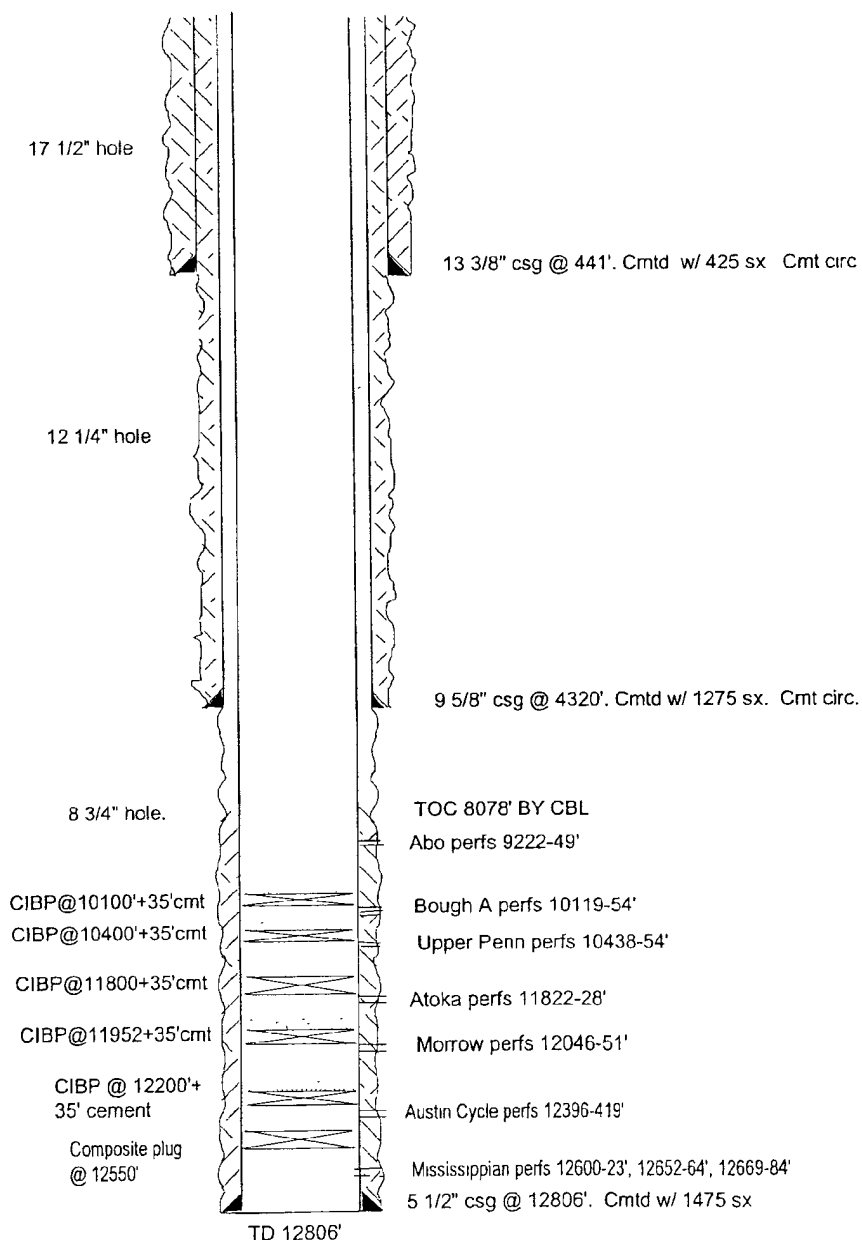
GL: 4173' Zero: _____ AGL: _____ KB: 4193 5'

Spud Date: 3/18/03 Completion Date: _____

Comments: _____

Casing Program	
Size/Wt/Grade/Conn	Depth Set
13 3/8" 48# H40 ST&C	441'
9 5/8" 36& 40# J55 & P110	4320'
5 1/2" 17 & 20# J55, L80, P110	12806'

CURRENT COMPLETION



SKETCH NOT TO SCALE

DATE: 12/8/09 MOCHA2F

Well Name: Mocha BEK State No 2 Field: _____

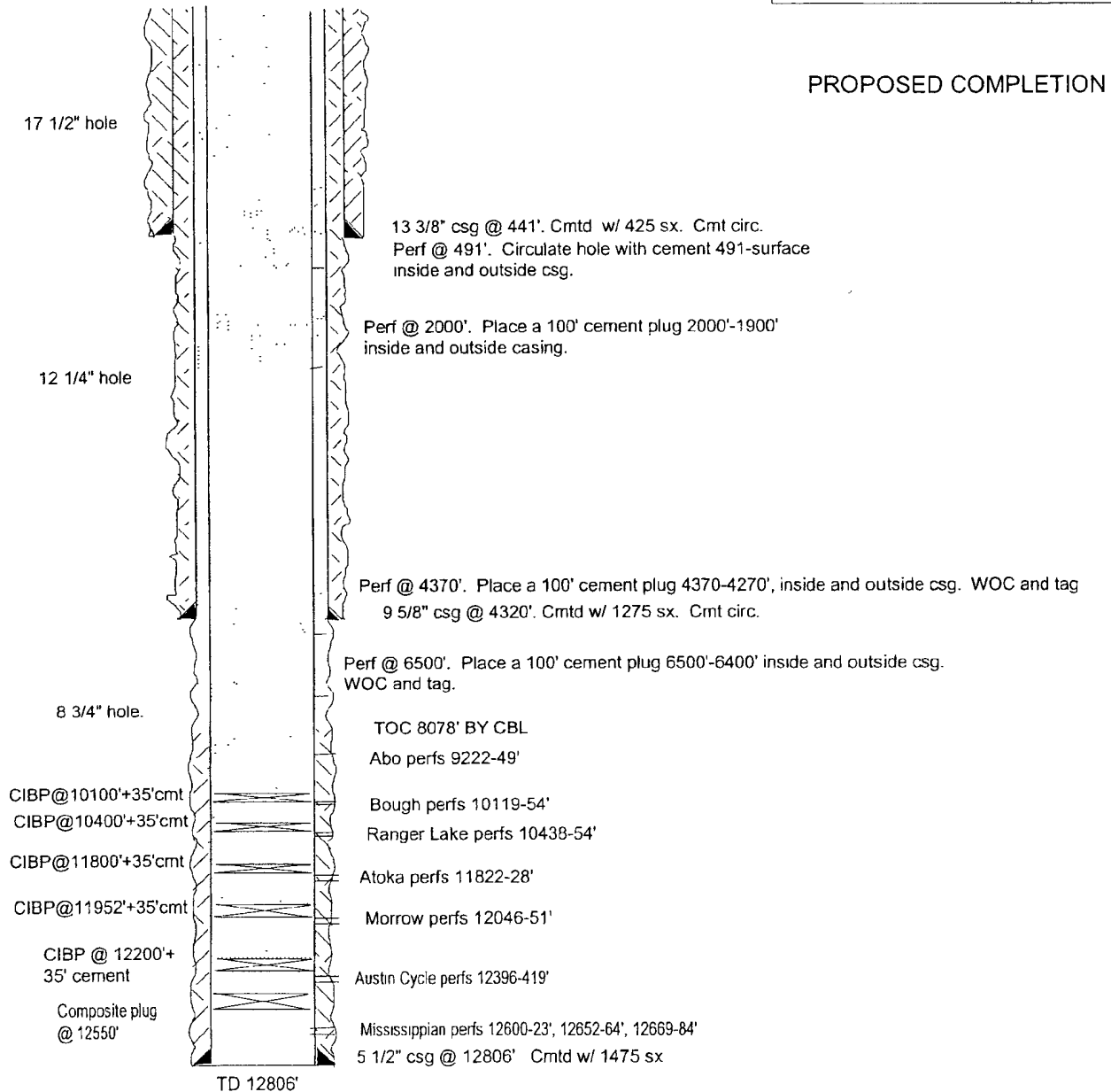
Location: 900' FSL & 1350' FWL Sec. 33-12S-34E Lea Co , NM

GL: 4173' Zero: _____ AGL: _____ KB: 4193.5'

Spud Date: 3/18/03 Completion Date: _____

Comments: _____

Casing Program	
Size/Wt/Grade/Conn	Depth Set
13 3/8" 48# H40 ST&C	441'
9 5/8" 36& 40# J55 & P110	4320'
5 1/2" 17 & 20# J55, L80, P110	12806'

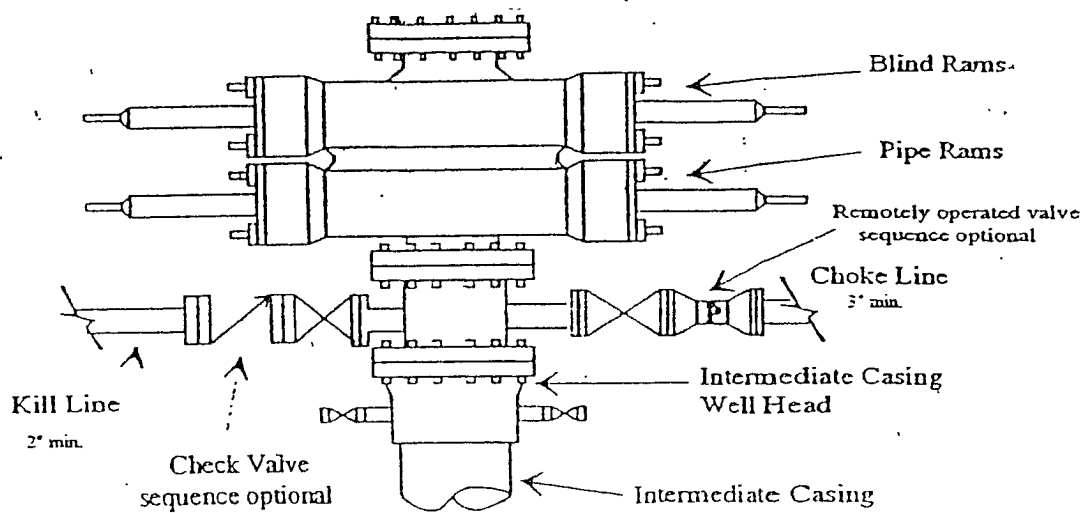


SKETCH NOT TO SCALE

DATE: 12/8/09 MOCHA2D

Yates Petroleum Corporation

Typical 3,000 psi Pressure System Schematic



Typical 3,000 psi choke manifold assembly with at least these minimum features

