

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. 30-025-36915
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. VA-2360
7. Lease Name or Unit Agreement Name Merle State Unit
8. Well Number 2
9. OGRID Number 025575
10. Pool name or Wildcat Wildcat San Andres

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 S. 4th Street, Artesia, NM 88210

4. Well Location
Unit Letter P : 810 feet from the South line and 990 feet from the East line
Section 7 Township 10S Range 35E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4152' 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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

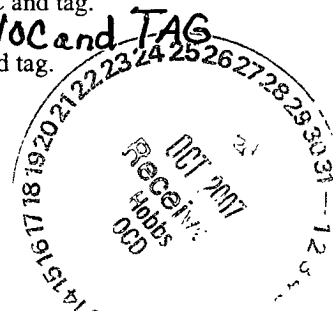
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

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

- 1) Load hole. TOH w/tubing and packer.
- 2) RU WL. Set CIBP @ 6050'. Dump 35' cement on plug. Set CIBP @ 4780'. Dump 35' cement on plug.
- 3) TIH w/tubing and circulate hole w/9.5 PPG mud-laden fluid. Spot 100' cement plug 4316-4216'. WOC and tag.
- 4) Perforate squeeze holes @ 2100'. Place 100' cement plug 2100-2000', inside and outside casing. - WOC and TAG
- 5) Perforate squeeze holes @ 478'. Place 100' cement plug 478-378', inside and outside casing. WOC and tag.
- 6) Spot 10 sx cement plug @ surface.
- 7) Install marker and clean location.

(Proposed Schematic Attached)

**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 Stormi Davis TITLE Regulatory Compliance Technician DATE 10-25-07

Type or print name Stormi Davis E-mail address: _____ Telephone No. 505-748-1471

For State Use Only

APPROVED BY: Hay W. Wink TITLE OCD FIELD REPRESENTATIVE / STAFF MANAGER DATE OCT 29 2007

Conditions of Approval (if any):

Well Name: Merle State Unit No. 2 Field: _____

Location: 810' FSL & 990' FEL Sec. 7-10S-35E Lea Co, NM

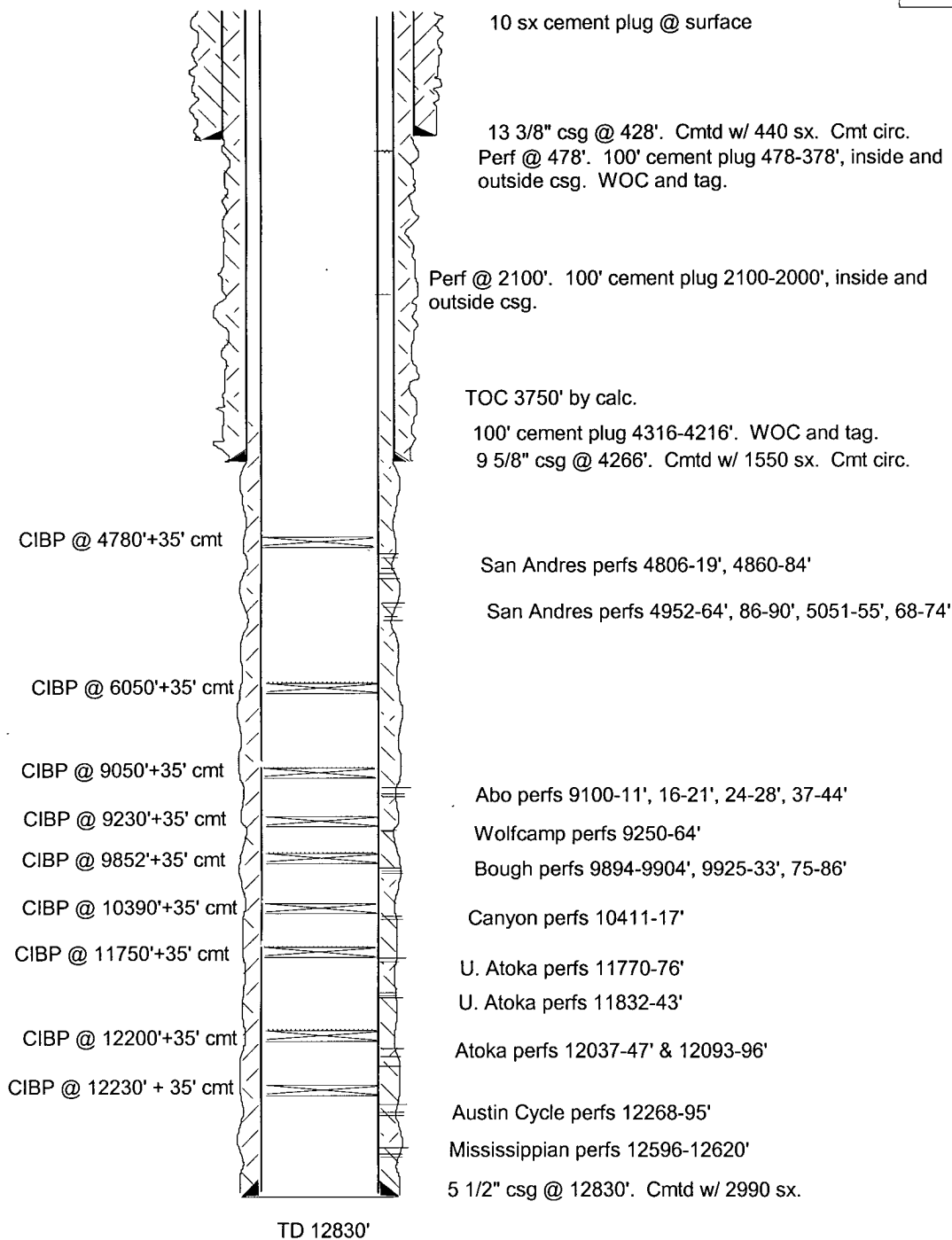
GL: 4152' Zero: _____ AGL: _____ KB: _____

Spud Date: 12/2/04 Completion Date: _____

Comments: _____

Casing Program	
Size/Wt/Grade/Conn	Depth Set
13 3/8" 48# H40	428'
9 5/8" 40# JE	4266'
5 1/2" 17# J55, L80, P110	12830'

PROPOSED CONFIGURATION



SKETCH NOT TO SCALE

DATE: 6/27/06

MERLE2K