

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. 30-025-38167 ✓
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 Yates Petroleum Corporation ✓		6. State Oil & Gas Lease No. VO-5980
3. Address of Operator 105 S. 4 <sup>th</sup> Street, Artesia, NM 88210		7. Lease Name or Unit Agreement Name Van Dyke State Unit ✓
4. Well Location Unit Letter <u>B</u> : <u>660</u> feet from the <u>North</u> line and <u>1650</u> feet from the <u>East</u> line Section <u>11</u> Township <u>10S</u> Range <u>33E</u> NMPM <u>Lea</u> County		8. Well Number <u>2</u> ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4225' GR		9. OGRID Number 025575 ✓
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		
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

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

- 1) MI plugging equipment. ND WH and NU BOP.
- 2) RU WL and set CIBP @ 4630'. Dump 35' cement on plug.
- 3) TIH and circulate hole w/9.5 PPG mud. PUH to 4078'. Place 100' cement plug 4078-3078'. WOC and tag. TOH.
- 4) Perforate @ 2000'. TIH w/tubing and packer. Place 100' cement plug 2000-1900' inside and outside casing. WOC and tag. TOH.
- 5) Perforate @ 475'. TIH w/tubing and packer. Place 100' cement plug 475-375' inside and outside casing. WOC and tag. TOH.
- 6) Perforate @ 60'. Circulate cement to surface.
- 7) Cut off head. Install marker. Clean location.

(Proposed Schematic Attached)

**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 Stormi Davis TITLE Regulatory Compliance Technician DATE 10-22-07

Type or print name Stormi Davis E-mail address: stormid@ypcnm.com Telephone No. 505-748-1471

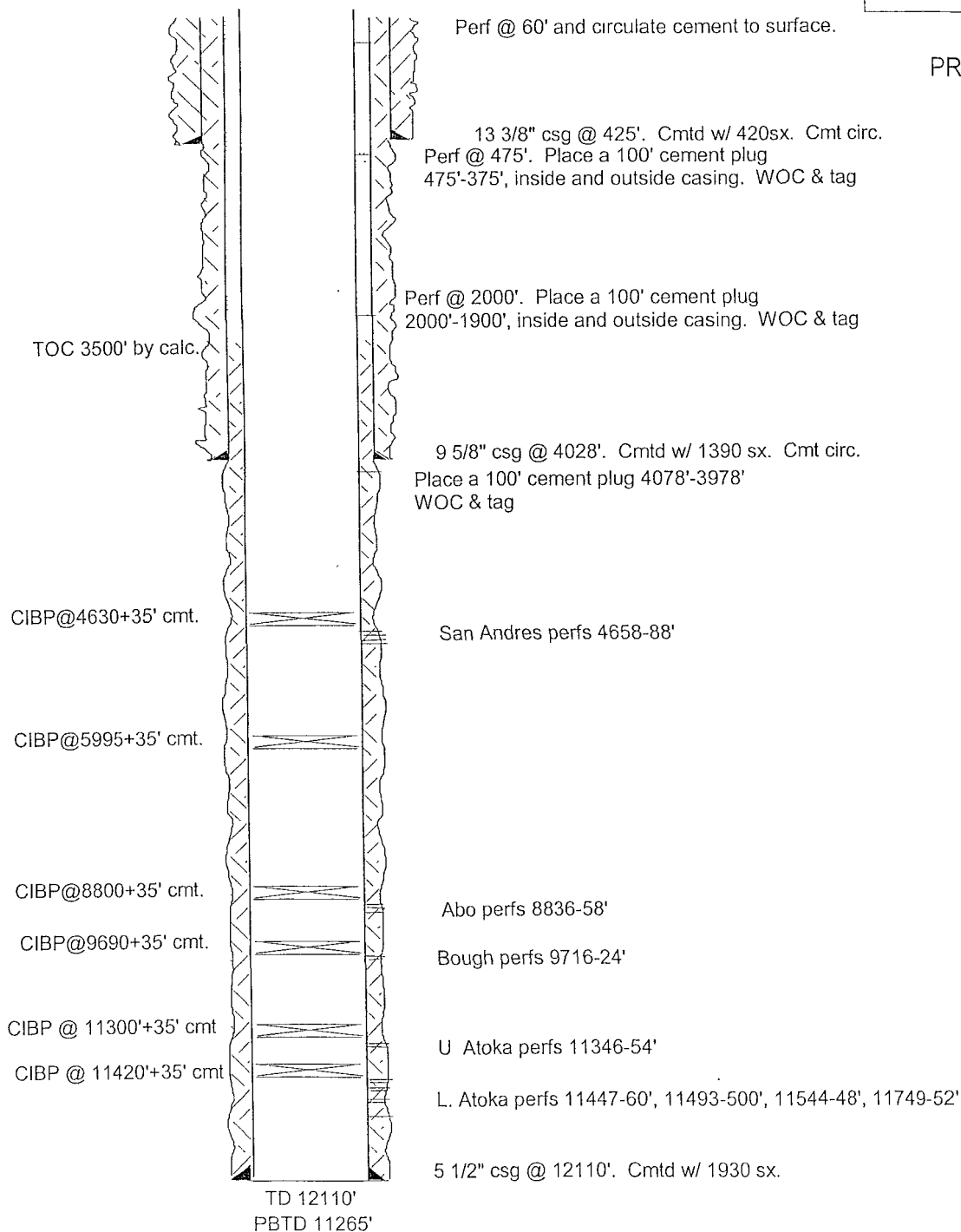
**For State Use Only**

APPROVED BY: Larry W. Wink TITLE JOINT FIELD REPRESENTATIVE II/STAFF MANAGER DATE DEC 14 2007

Conditions of Approval (if any):

Well Name: Van Dyke State Unit #2 Field: \_\_\_\_\_  
 Location: 660' FNL & 1650' FEL Sec. 11-10S-33E Lea Co, NM  
 GL: 4225' Zero: \_\_\_\_\_ AGL: \_\_\_\_\_ KB: 4244'  
 Spud Date: 5/11/07 Completion Date: \_\_\_\_\_  
 Comments: AFE# 07-120-0

Casing Program	
Size/Wt/Grade/Conn	Depth Set
13 3/8" 48# H40	425'
9 5/8" 36 & 40# J55	4028'
5 1/2" 17# J55, L80, P110	12110'



## PROPOSED CONFIGURATION

SKETCH NOT TO SCALE

DATE: 10/30/07 VNDYKE2G