

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. 30-025-29193
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 Amoco East 2 State
8. Well Number 4
9. OGRID Number 010179
10. Pool name or Wildcat North Young; Bone Spring

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  
HARVEY E. YATES COMPANY

3. Address of Operator  
PO BOX 1933  
ROSWELL NM 88202

4. Well Location  
Unit Letter O : 660 feet from the south line and 1980 feet from the east line  
Section 2 Township 18S Range 32E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3,877.77' gl

Pit or Below-grade Tank Application ☐ or Closure ☐ will not need pit - closed system

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 \_\_\_\_\_

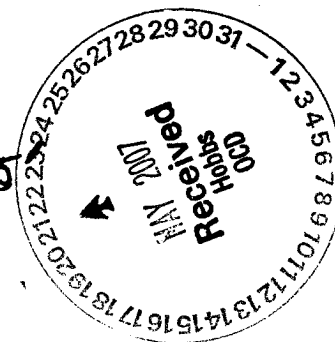
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

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.

We propose to plug and abandon the Amoco East 2 State #4 well as follows:

1. Tag CIBP @ 8350' and add 50' class "H" cement.
2. Circulate 9# mud. Spot 150' Class "C" cement @ 5300'.
3. Cut and pull approximately 2900' of 5-1/2" casing. Spot 200' cement plug @ 2950', tag plug @ 2765'
4. Spot 100' cement plug @ 525'-425'. Tag plug. 575'-475'
5. Set 20 sx cement surface plug and set dry hole marker.



**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 NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☒.

SIGNATURE J. Serrano TITLE ENGINEERING TECH DATE 05/15/2007

Type or print name  
For State Use Only

E-mail address: jserrano@heycor.com Telephone No. 505.623.6601

APPROVED BY: Gary W. Wink TITLE DISTRICT SUPERVISOR/GENERAL MANAGER DATE MAY 23 2007

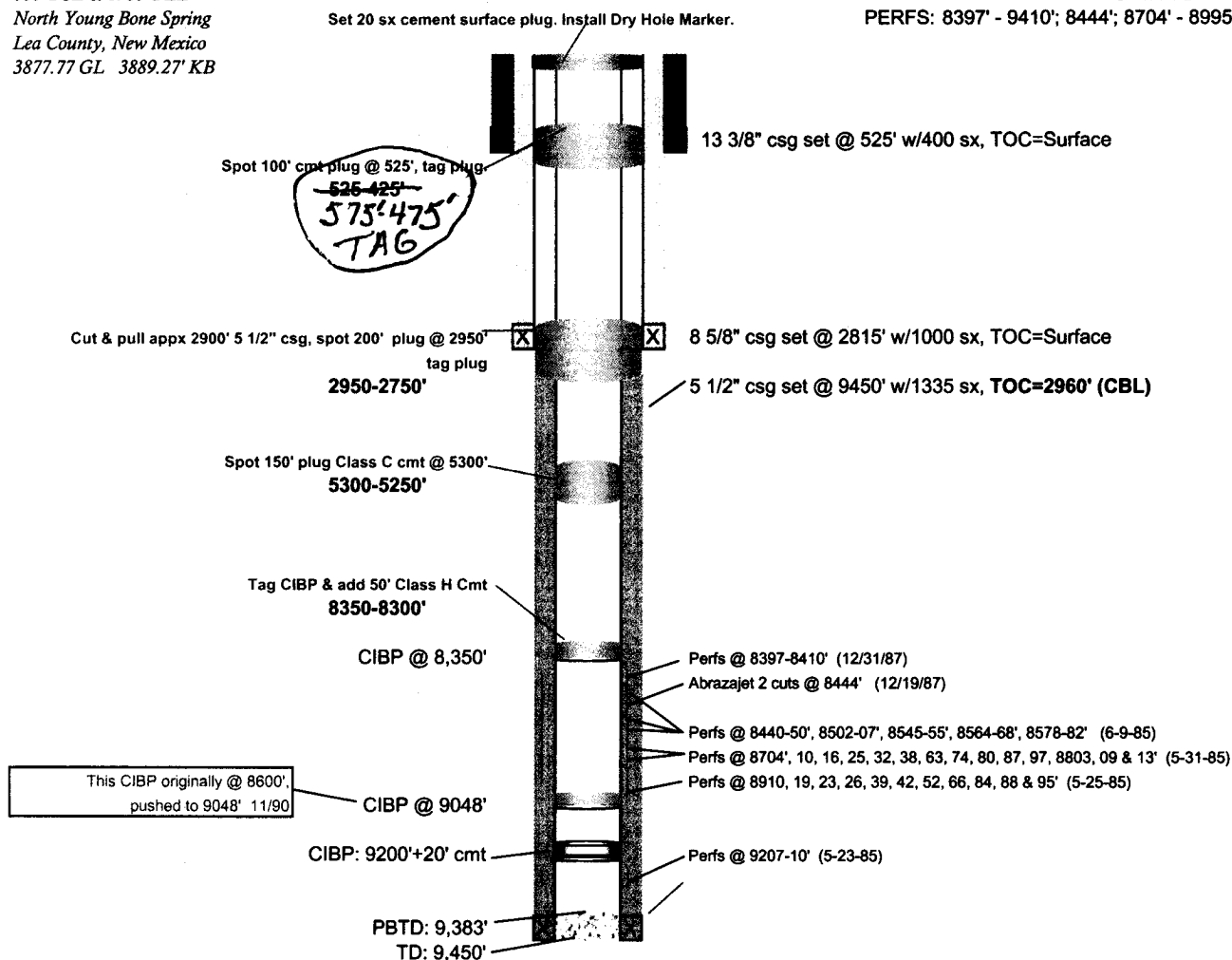
Conditions of Approval (if any):

OC FIELD REPRESENTATIVE II/STAFF MANAGER

Amoco East 2 State #4  
Unit O - Sec. 2 - T18S - R 32E  
660' FSL & 1980' FEL  
North Young Bone Spring  
Lea County, New Mexico  
3877.77 GL 3889.27' KB

# Wellbore Data

PBTD: 8,350'  
TD: 9,450'  
PBTD DATE: 5/29/1987  
TD DATE: 5/14/1985  
COMPLETED: 6/20/1985  
PERFS: 8397' - 9410'; 8444'; 8704' - 8995'



## PLUGGING PROCEDURE:

1. Tag CIBP @ 8350', add 50' Class "H" cement.
2. Circulate 9# mud. Spot 150' Class "C" cement @ 5300'
3. Cut & pull approximately 2900' 5 1/2" csg. Spot 200' cmt plug @ 2950', tag plug.
4. Spot 100' cmt plug @ 525'. Tag plug.
5. Set 20 sx cement surface plug.