

**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

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



May 27, 2004

<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. 30-015-35855
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Plantation Operating, LLC		6. State Oil & Gas Lease No.
3. Address of Operator 4700 W. Sam Houston Pkwy N., Suite 140, Houston, TX 77041		7. Lease Name or Unit Agreement Name Cypress
4. Well Location Unit Letter <u>B</u> : <u>1280</u> feet from the <u>North</u> line and <u>1650</u> feet from the <u>East</u> line Section <u>8</u> Township <u>23S</u> Range <u>27E</u> NMPM <u>Eddy</u> County		8. Well Number <u>1</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3171' GR		9. OGRID Number <u>237788</u>
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> CLOSED-LOOP 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:**

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: ☒ DHC

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.

7/17/2008 - 9/2/2008:

Well is currently dually completed with the Morrow flowing up 2-7/8" tbg and Atoka flowing up 5.5" x 2-7/8" annulus, separated by packer at 11,842' above Morrow. Get off packer at 11,842'. POOH w/tbg and guns. POOH w/pkr. Clean out fill to top of cmt at 11,930', CIBP previously set at 11,940'. RIH w/CCL 3-1/8" slick gun and perf w/1 SPF from 11,819-25' - 4 holes, 11,762-69' - 4 holes, 11,719-37' - 10 holes, 11,739-42' 2 holes and 11,677-82' 3 holes. Total 23 holes. Swabbed well. Isolate and stimulated perfs 11,819-25' w/2300 gals 7-1/2% miracle fluid. Isolate and stimulate perfs 11,677-82, 11,719-42 and 11,762-69' w/ 420 gals 7-1/2% miracle fluid. Swabbed well. RIH and set composite plug at 11,755'. RIH w/CCL 3-1/8" slick csg gun and perf f/11,653'-61', 62', 63' & 64' - 6 holes w/ 1 SPF. Perf 11,599', 11,602'-03' - 3 holes, 11,556'-57' - 2 holes, 11,528'-29'-32'-33'-34' - 5 holes, total 16 holes. Isolate and stimulate perfs 11,599-11,664' w/420 bbs 7% KCL miracle fluid. Isolate and stimulate perfs from 11,528-11,557' w/7% KCL miracle fluid. Swabbed well. Frac Middle Morrow perfs 11,528-11,664' w/65,000 gals 65Q 40# Linear Gel Foam + 50,000# 20/40 Sinterball sand. Flow back well. RIH and tag plug at 11,755' and drill out. RIH and drill out 2<sup>nd</sup> composite plug. Clean out well to 12,124'. RIH w/CIBP and set at 11,935' over the lower perfs from 11,943-11,962'. Current open perforations are 10,790-10,800' (Atoka) and 11,528-11,916' (Morrow). RIH w/377 jts 2-7/8" tbg and set at 11,906'. Flow back well. Place well on production as a down-hole commingled well in both the South Carlsbad; Atoka, and the South Carlsbad; Morrow formations.

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 Kimberly Faldyn TITLE Engineering Tech DATE 9/16/2008

Type or print name Kimberly Faldyn E-mail address: kfaldyn@plantationpetro.com Telephone No. 281-296-7222

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):

Accepted for record  
NMOCD



## Plantation Petroleum Companies

Plantation Petroleum Holdings IV, LLC; Plantation Operating, LLC

**Kimberly Faldyn**  
Engineering Tech

4700 W. Sam Houston Pkwy N., Ste 140  
Houston, TX 77041  
Tel: (281) 296-7222  
Fax: (281) 298-2333

September 16, 2008

SEP 17 2008  
OCD-ARTESIA

State of New Mexico  
Oil Conservation Division  
1301 W. Grand Avenue  
Artesia, NM 88210

Attn: Ms. Kimberly Wilson

**RE: Filing Forms for Plantation Operating, LLC**  
**Cypress #1**  
**DHC C-103**  
**Eddy County, NM**

Dear Ms. Wilson:

Attached please find the subsequent report of our DHC for the Cypress #1 in Eddy County, NM. The data included for the DHC completion is as follows:

<u>Well Name</u>	<u>Documents Included</u>
Cypress #1	C-103 Subsequent DHC C-104 for the South Carlsbad; Atoka C-104 for the South Carlsbad; Morrow

Should you have any questions or need additional information, please feel free to call Kim Faldyn at (281) 296-7222 or e-mail at [kfaldyn@plantationpetro.com](mailto:kfaldyn@plantationpetro.com). Thank you for your attention to this matter.

Regards,

  
Kimberly Faldyn  
Engineering Tech