

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. 30-025-02912  
5. Indicate Type of Lease  
STATE ☒ FEE ☐  
6. State Oil & Gas Lease No.  
B-1423

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.)

7. Lease Name or Unit Agreement Name  
East Vacuum Grayrug San Andres Unit  
Tract # 2801

1. Type of Well: Oil Well ☐ Gas Well ☐ Other Injection ☐

8. Well Number 011

2. Name of Operator  
ConocoPhillips

9. OGRID Number 217817

3. Address of Operator 4001 Penbrook  
Odessa, TX 79762

10. Pool name or Wildcat  
Vacuum Gb/Sa

4. Well Location

Unit Letter : 1980 feet from the South line and 1980 feet from the East line  
Section 28 Township 17S Range 35E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3943 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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☐

OTHER: Convert to Injector ☒

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.

ConocoPhillips by authority granted in Administrative Order # PMX 228 dated 02/08/2005 converted this well to an injection well. See attached.



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 Kay Maddox

TITLE Regulatory Agent

DATE 07/13/2005

Type or print name Kay Maddox

E-mail address:

Telephone No. (432)368-1207

For State Use Only

OC FIELD REPRESENTATIVE II/STAFF MANAGER

APPROVED BY: Hayden Wink

TITLE

DATE JUL 25 2005

Conditions of Approval (if any):

# Operations Summary Report

## EAST VACUUM GB-SA UNIT 2801-011

Common WellName		Primary Job Type CHANGE OF WELL TYPE		Job Category WELL INTERVENTION	
Start Date 5/18/2005	End Date	Spud Date	Rig Accept Date 5/18/2005	Rig Release Date 6/22/2005	
Contractor POOL COMPANY			Rig Name/No 660		

5/18/2005 00:00 - 6/14/2005 00:00

### Last 24hr Summary

MIRU WSU. Kill well. ND wellhead. NU BOP. Unset packer. COOH laying down tubing and packer. TIH with sandline bailer and tag for fill. Tag @ 4636'. No fill. COOH with sandline bailer. Move in workstring. TIH with bit, scraper and tubing to 4149'. COOH with tubing, scraper and bit. TIH with RBP and packer. Set RBP @ 4091'. Unlatch from RBP and COOH to 4036' and set packer. RU pump truck to tubing. Test RBP. Would not test. RU pump truck to casing. and test casing. Casing would not test. Isolate casing leak. Found wellhead flanges leaking @ 4'. ND BOP. ND flanges and replace ring gaskets. Tighten up flanges. Test casing and wellhead to 500 psi for 30 min. Held good. NU BOP. TIH with retrieving tool and tubing. Latch onto RBP and unset. COOH with tubing and RBP. TIH with packer and tubing. Set packer @ 4092'. Pump 1000 gallons Xylene down tubing and displace with 25 bbls water. Shut well in overnight. Swab back Xylene. MIRU Schlumberger. Acidize well with 4000 gallons 15% acid, 1000 lbs rock salt and 1000 lbs mesh salt. Displace with 37 bbls fresh water. Avg rate - 5.7 bpm. Max rate - 6.3 bpm. AVG press - 1280 psi. Max press - 1495 psi. ISIP - 1047 psi. 5 min - 536 psi. 10 min - 375 psi. 15 min - 256 psi. Shut well in overnight. Open well up. Flow back 161 bbls. Kill well. Unset packer. COOH with tubing and packer. TIH with sandline bailer and tag for fill. No fill. COOH with sandline bailer. TIH with workstring. COOH laying down workstring. Move in new TK-99 tubing. TIH with packer and tubing, testing tubing to 5000 psi. Set packer @ 4069'. Load casing and test to 500 psi. Would not hold pressure. COOH with tubing and packer testing casing. Found leak from 2204 to 2189'. Finish COOH. TIH Picking up workstring and RBP. Set RBP @ 4099'. COOH to 2264'. MIRU Schlumberger to spot 500' cement plug and squeeze off leak. Pump cement. COOH above cement and reverse tubing clean. Squeeze cement @ 1100 psi. Shut down. RDMO Schlumberger. Let cement set up. MIRU Smith Reverse unit

Cumulative Cost

Daily Cost Total

### Time Log

Start Time	End Time	Dur (hrs)	Op Code	Op Sub-Code	Phase	Comment

6/14/2005 00:00 - 6/22/2005 00:00

### Last 24hr Summary

TIH with bit, collars and tubing. Tagged top of cement @ 2037'. Drill out cement. Test casing to 500 psi for 30 min. Held good. TIH to 4099 and wash sand off of RBP. COOH with tubing, collars and bit. RDMO reverse unit. TIH with retrieving tool and RBP. Latch onto RBP and unset. COOH with RBP and tubing. TIH with workstring. COOH laying down workstring. TIH with packer and injection tubing. Set packer @ 4069'. Load casing and test to 500 psi for 30 min. Unlatch from packer. Circulate packer fluid. Latch back onto packer. Test to 500 psi. Held good. ND BOP. NU wellhead. Test packer to 500 psi for 30 min. Held good. RDMO WSU.

Cumulative Cost

Daily Cost Total

### Time Log

Start Time	End Time	Dur (hrs)	Op Code	Op Sub-Code	Phase	Comment

