

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

Form C-103
May 27, 2004

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		WELL API NO. 30-025-27088 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> 6. State Oil & Gas Lease No.
2. Name of Operator ConocoPhillips Company		7. Lease Name or Unit Agreement Name Santa Fe
3. Address of Operator 4001 Penbrook Street Odessa, TX 79762		8. Well Number 130 9. OGRID Number 217817
4. Well Location Unit Letter P : 330 feet from the South line and 330 feet from the East line Section 4 Township 18-S Range 35-E NMPM County Lea		10. Pool name or Wildcat Buckeye; Abo
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3926.7' GR		
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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☒ PLUG AND ABANDON ☐
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

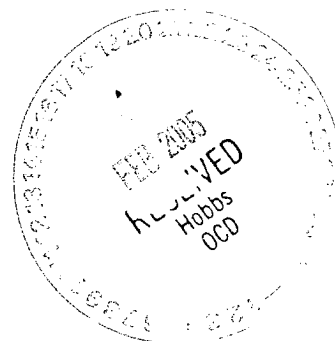
REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ P AND A ☐
 CASING/CEMENT JOB ☐

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.

Add pay/fracture stimulate Abo.

Procedure 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 Celeste G. Dale TITLE Regulatory Analyst DATE 02/17/2005

Type or print name Celeste G. Dale

For State Use Only

E-mail address: celeste.g.dale@conocophillips.com Phone No. (432)368-1667

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE FEB 21 2005
 Conditions of Approval (if any):

RECOMMENDED ACID FRACTURE STIMULATION PROCEDURE:

1. Test anchors as required.
2. Hold safety meeting & MIRU Well Service Unit.
3. POOH with rods and insert pump.
4. RU pump truck and kill well. Ensure well is dead. ND wellhead. NU Class Two Hydraulic BOPE.
5. POOH with production tubing.
6. TIH with sandline bailer to check for fill. GIH with bit & casing scraper on production tubing to insure adequate clearance for 3-1/2" tubing workstring and 5-1/2" treating packer. Continue to below bottom perforation at 8903' and clean out fill as required. POOH.
7. MIRU Schlumberger Electric Wireline Services to add additional perforations in well. RU full lubricator shop tested to 1000 psig. GIH with Casing Collar Locator and 4" casing gun loaded at 2 SPF. Correlate depth to casing collars as shown on CRC Wireline Services "Depth Control Correlation" log dated 4-6-82. Perforate the Abo formation as follows:

8827' - 8838'	11'	22 Holes	2 SPF
8670' - 8685'	15'	30 Holes	2 SPF

POOH with perforating gun and RDMO Schlumberger Wireline.

8. MI and pick up +/- 8700' of 3-1/2" N-80 / L-80 tubing workstring.
9. GIH with full bore 5-1/2" RTTS type packer on 3-1/2" tubing workstring. Test tubing to 8000 psig while GIH. Set packer at +/- 8600'. Load annulus with brine water, pressure to 500 psig and hold during acid fracture stimulation treatment.
10. Set a total of five clean 500 bbl lined frac tanks suitable for acid, manifolded together and one test tank on location. Test tank to be spotted away from frac equipment rig up. **Fill five frac tanks each with stimulation fluid as per stimulation procedure to be provided.**
11. MIRU Schlumberger pumping services to perform SXE acid frac on the Abo formation down 3-1/2" tubing. **Perform acid frac per stimulation procedure and pumping schedule to be provided.**
12. Obtain ISIP and shut well in to allow Schlumberger to RDMO.
13. Open well for flowback until well is dead.
14. POOH with 3-1/2" workstring and RTTS packer. Lay down 3-1/2" workstring.
15. RIH in previous production tubing, TAC, and seating nipple.
16. Insure well is dead. Kill as required. ND BOPE and NU wellhead.
17. RIH with previous rod string and downhole pump design. Put well on production.
18. RDMO well service unit
19. Monitor fluid production. Revised rod string and downhole pump design may be required pending results of well performance.