

Submit 1 Copy To Appropriate District Office  
 District I - (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II - (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV - (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised August 1, 2011

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

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.)		WELL API NO. 30-025-36624
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 ConocoPhillips Company		6. State Oil & Gas Lease No.
3. Address of Operator P. O. Box 51810 Midland, TX 79710		7. Lease Name or Unit Agreement Name Hardy 36 State
4. Well Location Unit Letter <u>H</u> : <u>2374</u> feet from the <u>North</u> line and <u>511</u> feet from the <u>East</u> line Section <u>36</u> Township <u>20S</u> Range <u>37E</u> NMPM County <u>Lea</u>		8. Well Number <u>028</u> 9. OGRID Number <u>217817</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>3494' GL</u>		10. Pool name or Wildcat Hardy; Strawn, North

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

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input checked="" type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL. <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: plug back strawn/place wellbore in TA status <input checked="" 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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

ConocoPhillips Company would like to plug back the strawn and then place the wellbore into TA status to hold for uphole potention per attached procedure.  
 Attached is a current/proposed wellbore schematic.

During this procedure we plan to use the Closed-Loop System and haul content to the required disposal.

**Condition of Approval: notify  
 OCD Hobbs office 24 hours  
 prior of running MIT Test & Chart**

Spud Date:  Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Rhonda Rogers TITLE Staff Regulatory Technician DATE 07/13/2015  
 Type or print name Rhonda Rogers E-mail address: rogers@conocophillips.com PHONE: (432)688-9174

For State Use Only  
 APPROVED BY: Mary Brown TITLE Dist. Supervisor DATE 8/12/2015  
 Conditions of Approval (if any):

AUG 12 2015

Hardy 36 State-28: TA (Strawn)  
 API 30-025-36624  
 Plug Back Strawn & TA wellbore

Perforations			
Type	Formation	Top (RKB): ft	Bottom (RKB): ft.
Open Perforations (01.06.05)	Strawn	7,678	7,681
Open Perforations (01.06.05)	Strawn	7,688	7,696
Open Perforations (12.14.04)	Strawn	7,719	7,731
PBD		8,016	8,072
TD (10.29.04)			8,072

**Well Service Procedure:**

Abandon Strawn perforated gross interval: 7678-7731 and place wellbore in TA status

- 1) MI & RU service unit.
  - a) Un-seat pump. POOH & LD rods & pump (in-service: 05.2005).
    - i) Visually inspect rods & couplings for wear.
    - ii) Send pump in for repair.
  - b) Pump 15 bbl fresh water down 2-7/8", 6.5# tbg (fluid column: 2590 ft.; 1120#).  
 Pump 41 bbl fresh water down 2-7/8" x 5-1/2", 15.5# annulus (fluid column: 2590 ft.; 1120#)  
 SD and allow well to equalize
  - c) ND well. NU hydraulic 5M Hydril BOP.
  - d) Release tbg anchor. POOH & LD 2-7/8", 6.5#, poly-lined tbg (in-service: 05.2005).
- 2) PU & RIH w/ CIBP (5-1/2", 15.5#) & 2-7/8", 6.5#, L-80 tbg.  
 Hydro-test tbg to 3000# below slips (2-7/8", 6.5# L-80 Internal Yield Prs: 10,570#).
- 3) Set CIBP @ 7600 (within 50-100 ft of uppermost Strawn perforation @ 7678; collars: 7616 & 7660).
- 4) Circ well w/ fresh water (approximately: 165 bbl). Test CIBP & csg @ 600#.
- 5) Spot 25 sx Class H cmt plug:
  - a) Pump 25 sx (5.9 bbl) cmt.
  - b) Displace w/ w/ 42.4 bbl fresh water (cmt column: 7328-7600).
  - c) Pull 6 stands (EOT: 7225; cmt column: 7350-7600).
  - d) Reverse 2 tbg volumes fresh water (approximately 85 bbl).
  - e) SD 4 hrs. RIH & tag cmt plug.
- 6) Circ well w/ inhibited, biocide-treated PKR fluid (approximately 160 bbl).
- 7) POOH & LD 2-7/8", 6.5#, L-80 workstring.
- 8) ND BOP. NU well. RD well service unit.
- 9) Notify NMOCOD.
- 10) Chart well @ 550# for 30 minutes.
- 11) Submit chart to NMOCOD w/ copy for files.

