

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

<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. 30-025-35570
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other Injection Well		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. B-2118
3. Address of Operator 4001 Penbrook St., Odessa TX, 79762-5917		7. Lease Name or Unit Agreement Name LEAMEX
4. Well Location Unit Letter <u>O</u> : <u>660</u> feet from the <u>South</u> line and <u>2130</u> feet from the <u>East</u> line Section <u>24</u> Township <u>17S</u> Range <u>33E</u> NMPM County <u>Lea</u>		8. Well Number <u>058</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4104'GL, 4118.25' RKB		9. OGRID Number 217817
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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPERATIONS <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETIONS <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	OTHER: <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.

07/29/2005 - Arrived on location, hold safety meeting. MIRU Pool DD unit. SDFN.

08/01/2005 - Arrived on location, hold safety meeting. Install blowdown line to frac tank, blow well down. Unseat packer and circulate hole with 10# brine, install BOP. POOH with tubing and packer. GIH w/4.75" bit & drill collars and work string, run 20 stands. Envirovat pump broke down. SDFN.

08/02/2005 - Arrived on location, hold safety meeting. Continue GIH w/drill bit, drill collars, and tubing. RU reverse circulating unit and drill from 4,499' to 4,660' and circulate hole clean. POOH w/work string, collars, and drill bit. RIH w/10 stands of tubing, close well in. SDFN.

\*\*\*CONTINUED ON BACK\*\*\*

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 Kenneth N. Andersen TITLE SHEaR Specialist DATE 08/08/2005

Type or print name Kenneth N. Andersen E-mail address: ken.n.andersen@conocophillips.com Telephone No. 505.391.5569

For State Use Only

APPROVED BY: Larry W. Winkler FIELD REPRESENTATIVE II/STAFF MANAGER  
Conditions of Approval (if any): AUG 15 2005

## **LEAMEX # 058**

08/03/2005 – Arrived on location, hold safety meeting. RU tubing testers and test tubing to 4,500 psi while GIH w/treating packer and 2 3/8" work string. Tubing tested OK. Lower tubing to 4,550' to spot acid across perfs. MI Schlumberger, hold tailgate safety meeting. RU Schlumberger and test all lines to 4,500 psi. Spot 2 bbls of acid across the perfs, then pull tubing and set packer @ 4,260'. Acidize Grayburg perfs @ 4,344'-4,553' w/6,000 gal of 15% NEFE HCL using 280 (7/8", 1.3 S.G.) Bioballs spaced evenly throughout treatment. Started treatment @ 5 bbls/min, pressure built up and held @ 4,000 psi, pressure broke to 2,900 psi, rate increased to 7 bbls/min, pressure built up to 4,200 psi, reduced rate to 5 bbls/min, final pressure 3,800 psi @ 5 bbls/min, flushed acid to perfs with water. Total load including acid is 172 bbls. ISIP is 2,824 psi; 15 min later pressure is 1,918 psi. RD Schlumberger. Wait 1 hour, SIP is 1,500 psi. Installed choke in line and flow well back to frac tank, recover 70 bbls load water and spent acid in 5 hours. Close well in. SDFN.

08/04/2005 - Arrived on location, hold safety meeting. Tubing pressure is 600 psi, bleed pressure down to frac tank. Circulate well clean w/110 bbls of 10# brine. Unseat packer and POOH w/work string and treating packer, laid down 137 jts tubing. RU tubing testers & GIH w/packer and 137 jts IPC tubing, replaced top joint due to corrosion. RD tubing testers. Close well in. SDFN.

08/05/2005 - Arrived on location, hold safety meeting. ND BOP, NU well head. Circulate packer fluid to surface and set Guiberson G-6 packer @ 4,268' w/10 points tension. Connected chart recorder to annulus and perform casing integrity test on annulus for NMOCD inspector (Johnny Robinson) to 500 psi for 30 min, tested OK.

Chart enclosed

