| District  | 3 Copies 10 Appropriate Di   |   | State of New Me   |   |   | Form C-103   |
|---|--|---|---|---|---|--|
|   | <u> </u>   |   | gy, Minerals and Natu   | irai Resources  | WELL API NO.  | May 27, 2004   |
| District  | <u>II</u>  | OII   | L CONSERVATION  | I DIVICION.   |   | 15-37543   |
| 1301 W<br>District  | 7. Grand Ave., Artesia, NM 8   | 38210 OIL   | 1220 South St. Fra  | ·   | 5. Indicate Type of   |  |
| 1000 Ri   | io Brazos Rd., Aztec, NM 87  | 7410  | Santa Fe, NM 8  |   | STATE 🛛   | <u> </u>   |
| <u>District</u><br>1220 S.<br>87505   | St. Francis Dr., Santa Fe, N   | М   | Sainta PC, INWI 6   | 7505  | 6. State Oil & Gas  | Lease No.  |
| 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 |  |   |   |   | 7. Lease Name or Unit Agreement Name  Kool Aid State  |  |
| PROPOSALS.)  1. Type of Well: Oil Well  Gas Well  Other   |  |   |   |   | 8. Well Number  | 21   |
| 2. Name of Operator   |  |   |   |   | 9. OGRID Number   |  |
| COG Operating LLC   |  |   |   |   | 22  | 29137  |
| 3. Ad   | dress of Operator 550 W. Texas Ave   | ., Suite 1300   | Midland,  | TX 79701  | 10. Pool name or W Empire; C  | Vildcat 96210 Slorieta-Yeso  |
| 4. We   | ell Location   |   | <u></u>   |   |   |  |
|   | Unit Letter B  | <u>990'</u>   | feet from the North   | line and1650'   | feet from the _   | East line  |
|   | Section 24   |   | Township 17S  | Range 28E   | NMPM  | County <b>EDDY</b>   |
|   | - 1961 (1961).   |   | ation <i>(Show whether DR</i><br><b>3715</b>  |   | K. 9  |  |
| Pit or B  | elow-grade Tank Applicati  |   |   |   |   |  |
| Pit type  |  |   | _Distance from nearest fres   |   |   | rface water  |
| Pit Line  | r Thickness:   | Below-Grade Tank  | k: Volumebb   | ls; Construction Mate   | rial  |  |
|   | 12. Ch   | ieck Appropria  | ite Box to Indicate N   | Vature of Notice, I   | Report or Other D   | Pata   |
|   | NOTICE (   | )F INTENTIO   | N TO:   | SUBS  | SEQUENT REP   | ORT OF:  |
| NOTICE OF INTENTION TO: SUB   |  |   |   |   |   | LTERING CASING   |
| TEMP  | ORARILY ABANDON  | CHANGE  | E PLANS   | COMMENCE DRII   | LLING OPNS. P   | AND A  |
| PULL  | OR ALTER CASING  | MULTIPI   | LE COMPL  | CASING/CEMENT   | JOB 🗆   |  |
| OTHE  | :P: Change c   | asing prograr   | n 🖂   | OTHER:  |   | П  |
|   |  |   |   |   | l give pertinent dates.   | , including estimated date   |
|   | of starting any propo  |   |   |   |   |  |
|   |  | seu work). SEE i  | KOLE 1103. Foi Muinț  |   |   | a of proposed completion   |
|   | or recompletion.   | seu work). SEE I  | ROLE 1103. For Multip   | •   |   | n or proposed completion   |
| COG   | -  | ŕ   | ·   | ·   | J   |  |
|   | Operating LLC resp   | ectfully reques   | ts permission to cha  | inge the casing p   | rogram to:  |  |
| Туре  | Operating LLC resp   | ectfully reques   | ts permission to cha<br>Casing Weight/ft.   | nnge the casing p   | rogram to:<br>Sacks of Ceme   | nt Est TOC   |
|   | Operating LLC resp   | ectfully reques   | ts permission to cha  | inge the casing p   | rogram to:  |  |
| Type<br>Surf  | Operating LLC resp<br>Hole Size<br>17.5  | ectfully reques<br>Casing Type<br>13.375  | ts permission to cha<br>Casing Weight/ft.<br>48   | nnge the casing po<br>Setting Depth<br>250  | rogram to:<br>Sacks of Ceme<br>300  | nt Est TOC<br>0  |
| Type<br>Surf<br>Inter   | Operating LLC resp<br>Hole Size<br>17.5<br>11 or 12-1/4  | ectfully reques<br>Casing Type<br>13.375<br>8.625   | ts permission to cha<br>Casing Weight/ft.<br>48<br>24   | nge the casing po<br>Setting Depth<br>250<br>850  | rogram to:<br>Sacks of Ceme<br>300<br>400   | nt Est TOC<br>0<br>0   |
| Type<br>Surf<br>Inter<br>Prod   | Operating LLC resp Hole Size 17.5 11 or 12-1/4 7.875  proposes to drill 17-  | ectfully reques Casing Type 13.375 8.625 5.50   | ts permission to cha<br>Casing Weight/ft.<br>48<br>24<br>17<br>0' w/ fresh water mu   | Setting Depth 250 850 5400  d system, wt. 8.5,  | rogram to:  Sacks of Ceme 300 400 900  vis 28, set 13-3/8'  | nt Est TOC 0 0 0 0   |
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| Type Surf Inter Prod  COG p surfac Drill 7  | Dperating LLC resp Hole Size 17.5 11 or 12-1/4 7.875  proposes to drill 17- e. Drill 11"or 12-1/4  | ectfully reques Casing Type 13.375 8.625 5.50 -1/2" hole to 25 " hole to 850' v   | ts permission to cha<br>Casing Weight/ft.<br>48<br>24<br>17<br>0' w/ fresh water mu   | Setting Depth 250 850 5400  d system, wt. 8.5, , wt 10, vis 30, se  | rogram to:  Sacks of Ceme 300 400 900  vis 28, set 13-3/8' t 8-5/8" casing & c  | nt Est TOC 0 0 0 0 ' casing & cement to the cement to surface. n 5 ½" casing and   |
| Type Surf Inter Prod  COG p surfac Drill 7 cemen  | Hole Size 17.5 11 or 12-1/4 7.875  proposes to drill 17- ee. Drill 11"or 12-1/4 7/8" hole to 5400' vont to surface.  | ectfully reques Casing Type 13.375 8.625 5.50 -1/2" hole to 25 " hole to 850' v v/ cut brine mu   | Casing Weight/ft. 48 24 17 0' w/ fresh water mu w/ brine mud system d system, wt 9.1, vis   | Setting Depth 250 850 5400  d system, wt. 8.5, wt 10, vis 30, sees 29-32, test Yeso   | rogram to: Sacks of Cemeration 300 400 900 vis 28, set 13-3/8' t 8-5/8" casing & control of the | nt Est TOC 0 0 0 0 ' casing & cement to the tement to surface. n 5 ½" casing and RECEIVED  |
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