UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

OCD-ARTESIA

FORM APPROVED OMB No. 1004-0135

Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

| 5. | Lease Serial No. | |
|-----|-----------------------------------|--|
| SHL | Fee owned, BHL NM-94840 | |
| 6. | If Indian, Allottee or Tribe Name | |

| Do not use this form abandoned well. Use | 6. If Indian, Allottee or Tribe Name | | | |
|---|---|--|--|--|
| | instruction proverse side ED | 7. If Unit or CA/Agreement, Name and/or No. | | |
| | | NM-122363 | | |
| 1. Type of Well Gas Well Other | OCT 15 2010 | 8. Well Name and No. | | |
| 2. Name of Operator | NAME OF A PETERIA | Chosa Draw 27 Federal Com No. 2 | | |
| Cimarex Energy Co. of Colorado | NMOCD ARTESIA | 9. API Well No. | | |
| 3a. Address | 3b. Phone No. (include area code) | 30-015-36453 | | |
| 5215 N. O'Connor Blvd., Ste. 1500; Irving, TX 7 | 5039 972-401-3111 | 10. Field and Pool, or Exploratory Area | | |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description | | Cottonwood Draw; Delaware, North | | |
| SHL 130 FNL & 940 FEL 27-25: BHL 2313 FNL & 682 FEL | o-26E | 11. County or Parish, State | | |
| | DX(ES) TO INDICATE NATURE OF NO | Eddy County, NM | | |
| 12. CHECK APPROPRIATE BO | TYPE OF ACTION | | | |
| | | | | |
| Notice of Intent Acidize | Deepen Production (| (Start/Resume) Water Shut-Off | | |
| Alter Casing | Fracture Treat Reclamation | n Well Integrity | | |
| Subsequent Report Casing Rep | air New Construction Recomplete | other Set casing, | | |
| Change Pla | ns Plug and Abandon Temporarily | Abandon drill lateral, install PEAK | | |
| Final Abandonment Notice Convert to I | njection Plug Back Water Dispo | osal completion assembly | | |
| 13. Describe Proposed or Completed Operation (clearly state all per | | | | |
| 1.97) and Tail 150 sx Class C + 2 surface casing to 1000 psi for 30 09.14.08 Reached TD of 7%" pilot hole - 36 09.16.08 Pumped cement plug @ 3650.' Class C + 0.1% D-167 + 0.1% D-cement to 2690.' Kicked off lateral @ 2690' with 7 09.22.08 In 7%" hole, ran 5%" 17# J-55 ECEMENTED WITH THE LEAD 450 sx 50/5 and Tail 210 sx PVL + 1.33% D-4 surface. WOC 28.5 hrs. Pressure 09.23.08 Drilled out cement and continue 09.28.08 Reached TD of 4%" hole 4996.' | % S-1 (wt 14.8, yld 1.34). Circulated 125 s minutes. 650.' Used Lead 265 sx Class H + 0.65% D-65 + 13 (wt 14.8, yld 1.33). Circulated 32 bbls %" bit. 67C from 3082' to 2325' XO box from 350 POZ C + 5% D-44 (BWOW) + 10% D-20 + 4 (BWOW) + 0.1% D-167 + 0.1% D-65 + 0.00 e-tested 5%" casing to 1000 for 30 minutes. d drilling lateral with 4%" bit. | + 4% D-20 + 2% S-I + 0.2% D-46 (wt 12.9, yld ex to surface. WOC 24.5 hrs. Pressure-tested 0.05% D-13 (wt 17, yld 0.99) and Tail 190 sx to surface. Tagged TOC @ 2220' and drilled 2325' to 2286' LTC from 2286' to surface. 0.2% D-46 + 0.125% D-130 (wt 11.9, yld 2.38) 1% D-13 (wt 13, yld 1.4). Circulated 92 sx to tubing from 2647-3214' 2%" 6.5# L-80 from Accepted for record | | |
| 14. I hereby certify that the foregoing is true and correct | | NMOCD | | |
| Name (Printed/Typed) | Title | | | |
| Natalie Krueger | Regulatory Analyst | MANCOTED FAD DEAGON | | |
| Signature | Date | ACCELLED LOW KECOKD | | |
| Nataly Amege | June 19, 2009 | | | |
| | SPACE FOR FEDERAL OR STATE OFFICE U | | | |
| Approved by | Title | 0 (b) ate 1 2 2018 | | |
| Conditions of Approval, if any, are attached. Approval of this no | I | lon | | |
| certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. BURRALL OF LAND MANAGEME | | | | |
| Title 18 U.S.C. Section 1001, makes it a crime for any person k | | | | |

fraudulent statements or representations as to any matter within its jurisdiction.