

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

RECEIVED

JUN - 1 2006

WWW.ARTESIA

COG Operating LLC

550 W. Texas, Suite 1300, Midland, TX 79701

(432)685-4372

990 FSL & 315 FEL, Sec. 17 T17S R30E

5. Lease Designation and Serial No.

NM-86025

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

McIntyre DK Federal #12Y

9. API Well No.

30-015-30772

10. Field and Pool, or Exploratory Area

Grayburg Jackson SR Q G SA

11. County or Parish, State

Eddy, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other DHC-3537
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)*

03/27/2006 Perforated from 3734-4118' 64 holes.

03/28/2006 Acidized w/2200 gals 15% NEFE. Frac w/8000# LiteProp, 30,000 gals 30# gel, 90,000# 16/30 sand, 45,000 gals 40# gel.

03/29/2006 Perforated from 3360-3551.5' 58 holes. Acidized w/2500 gals 15% NEFE.

03/30/2006 Frac w/8012# LiteProp, 30,000 gals 30# gel, 90,920# 16/30 sand, 45,000 gals 40# gel.

03/31/2006 Perforated from 2984.5-3212.5' 62 holes. Acidized w/2350 gals 15% NEFE.

04/01/2006 Frac w/8000# LiteProp, 30,000 gals 30# gel, 90,700# 16/30 sand, 45,000 gals 40# gel.

04/03/2006 RIH w/154 joints 2 7/8 J-55 tubing SN @ 4582', RIH w/2 1/2x2x20' pump.

COG Operating LLC will use allocation percentages as follows: Total test O/G/W, 75/187/391

San Andres test 88%

Grayburg Jackson SR-Q-G-SA 66-Oil, 164-Gas

Paddock test 12%

Loco Hills Paddock 9-Oil, 23-Gas

Accepted for record
NMOCD / *[Signature]*

14. I hereby certify that the foregoing is true and correct

Signed

Title

Production Clerk

Date

5/19/2006

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

MAY 30 2006

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

PETROLEUM ENGINEER

*See Instruction on Reverse Side