

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

MAY 02 2006

OCD-ARTESIA

1 Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

COG Operating LLC

3. Address and Telephone No.

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

(432)685-4372

4. Location of Well (Footage, Sec., T. R., M. or Survey Description)

330 FSL & 990 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 #9

9. API Well No.

30-015-29423

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 Re-completion DHC-3534

- ☐ 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)*

03/21/2006 Perforated from 3695-4014' 60 holes. Set PTBP @ 4094'.
03/22/2006 Acidized w/1900 gals 15% NEFE.
03/23/2006 Frac w/8000# LiteProp, 30,000 gals 30# gel, 88,500# 16/30 sand, 40,000 gals 40# gel.
03/24/2006 Perforated from 3344-3512' 66 holes. Acidized w/ 2300 gals 15% NEFE.
03/25/2006 Frac w/8000# LiteProp, 91,060# 16/30 sand, 94,794 gals Viking Hybrid Gel 30# & 40#.
03/27/2006 Perforated from 3010-3225' 76 holes. Acidized w/2100 gals 15% NEFE.
03/28/2006 Frac w/8015# LiteProp, 30,000 gals 30# gel, 89,980# 16/30 sand, 45,000 gals 40# gel.
03/29/2006 Perforated from 2770.5-2913' 42 holes. Acidized w/2100 gals 15% NEFE.
03/30/2006 Frac w/8003# LiteProp, 30,000 gals 30# gel, 90,080# 16/30 sand, 45,000 gals 40# gel.
03/31/2006 RIH w/147 joints 2 7/8" tubing SN @ 4605', RIH w/2 1/2x2x20' pump.

COG will use allocation percentages as follows: Total test O/G/W, 60/210/240

San Andres test Oil-86%, Gas-86%
Grayburg Jackson SR-Q-G-SA 52-Oil, 181-Gas

Yeso test Oil-14%, Gas-14%
Loco Hills Paddock 8-Oil, 29-Gas

SUBJECT TO
LIKE APPROVAL
BY STATE

ACCEPTED FOR RECORD

APR 27 2006

GARY GOURLEY
PETROLEUM ENGINEER

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

Signed

James W. Shenell

Title

Production Clerk

Date

4/22/2006

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date