

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

I 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 FNL & 2110 FWL, Sec. 21 T17S R30E

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Berry A Federal #7

9. API Well No.

30-015-29564

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-3584

☐ 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)*

4/23/2006 Perforated from 3715.5-4086 60 holes.
4/24/2006 Acidized w/3000gal 15% HCL
4/25/2006 Frac w/8000# LiteProp, 30,000 gals 30# gel, 90,780# 16/30 sand, 40,000 gals 40# gel.
4/26/2006 Perforated from 3402-3564' 52 holes.
4/27/2006 Acidized w/2400 gals 15% HCL. Frac w/8000# LiteProp, 30,000 gals 30# gel, 90,540# 16/30 sand, 40,000 gals 40# gel.
4/28/2006 Perforated from 3054.5-3293.5' 62 holes. Acidized w/ 2300 gals 15% HCL.
4/29/2006 Frac w/8000# LiteProp, 32,000 gals 30# gel, 90,520# 16/30 sand, 58,731 gals 40# gel.
5/01/2006 Perforated from 2803.5-2922' 44 holes. Acidized w/2000 gals 15% NEFE.
5/02/2006 Frac w/8000# LiteProp, 30,000 gals 30# gel, 89,760# 16/30 sand, 40,000 gals 40# gel.
5/03/2006 RIH w/150 joints 2 7/8" J-55 SN @ 4700', RIH w/2 1/2" x 2" x 20' pump.

COG will use allocation percentages as follows: Total test O/G/W, 80/224/390

San Andres test Oil-89%, Gas-89%

Grayburg Jackson SR-Q-G-SA 71-Oil, 199-Gas

Yeso test Oil-11%, Gas-11%

Loco Hills Paddock 9-Oil, 25-Gas

ACCEPTED FOR RECORD

JUL - 5 2006

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

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

Signed

Title

Production Clerk

Date

6/20/2006

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any: