

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB NO 1004-0137
Expires March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1 Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

DEC 10 2008

2 Name of Operator

COG OPERATING, LLC

OCD-ARTESIA

3a. Address

550 W. Texas Ste. 1300, Fasken Tower II, Midland, TX

3b. Phone No. (include area code)

(432) 685-4332

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

SEC 27 T 17 S R 29 E SE SE TRACT 1 25 FSL 1295 FEL

5 Lease Serial No.

NMLC 028775A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No

NMM 71024X

8. Well Name and No.

R.J. UNIT 120

9. API Well No.

30-015-03150-00-S1

10. Field and Pool, or Exploratory Area

GRAYBURG

11. County or Parish, State

EDDY COUNTY

NM

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

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☒ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

11-10-08 Contact B.L.M. & O.C.D to begin M.I.R.U. Complete M.I.R.U. Pull & laydown prod. rods & tbq. N.D.W.H. & N.U.B.O.P. R.I.H. w/tbg. Spot 45 sx. cmt. @2,950'. P.O.O.H. w/tbg. 8-12-08 R.I.H. w/tbg. & tag T.O.C. @2,753'. Circulate gel water 75 bbls. P.O.H. w/tbg. R.U. Wireline & perf. @775'. P.O.H. & R.D.W.L. R.I.H. w/7" pkr. on tbg. Set @393'. Sqz. 75 sx. Class "C" cmt. S.D.F.D. 11-13-08 R.I.H. w/tbg. No tag @786'. Spot 60 sx. 2% CaCl Class "C" cmt. P.O.H. w/tbg. W.O.C. 4 hrs. R.I.H. w/tbg. Tag T.O.C. @540'. R.U. to pump 35 bbls gel water. R.U. Wireline & perf. @475' & 60'. R.D. Wireline & sqz. 175 sx. Class "C" cmt. P.O.O.H. w/pkr. & tbg. W.O.C. overnight. 11-14-08 R.I.H. w/tbg. Tag T.O.C. @501'. R.U. to pump 30 bbls. of gel water. Mix & spot 15 sx. 3% CaCl @491'. P.O.O.H. w/tbg. W.O.C. 4 hrs. Tag T.O.C. @442'. Test perf. @425'. Est. injection rate 3 B.P.M. @500 PSI. Mix & sqz. 100 sx. Class "C" cement. Displace & shut in for weekend. 11-7-08 Tag T.O.C. @360'. Perf @350'. Establish injection rate @2 B.P.M. @750 PSI. Paul Swartz said too tight & to perf. @300'. Establish injection rate 2 BPM @750', per Paul Swartz. Spot 25 sx. 350'. W.O.C. overnight. 11-18-08 R.I.H. & tag T.O.C. @256'. Perf. @15'. Run & set 7" pkr. @4'. Sqz. 40 sx. Class "C" cement. P.O.O.H. with pkr. Top of 7" with cement.

ACCEPTED FOR RECORD

P & A DATE: 11-18-08

ACCEPTED FOR RECORD

14 I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

RANDALL MINEAR Gerry Guye, Deputy Field Inspector

Signature

RANDALL MINEAR

Title

P & A SUPV.

Date

11-21-08

DEC 5 2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

CARLSBAD FIELD OFFICE

Approved by

Title

Date

Conditions of approval, if any, are attached Approval of this notice does not warrant or 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

Office

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, 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