

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

MAR 22 2013

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**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.

AMOCO ARTESIA

5. Lease Serial No.
NMNM38636

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
AMOCO RED BLUFF FEDERAL 0019. API Well No.
30-015-2578610. Field and Pool, or Exploratory
BRUSHY DRAW; DELAWARE11. County or Parish, and State
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

CIMAREX ENERGY CO. OF COLORADO

Contact: DAVID A EYLER

Email: DEYLER@MILAGRO-RES.COM

3a. Address

600 N. MARIENFELD, SUITE 600
MIDLAND, TX 79701

3b. Phone No. (include area code)

Ph: 432-687-3033

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

Sec 27 T26S R29E NWSW 2281FSL 990FWL

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

- ☐
- Acidize
-
- ☐
- Alter Casing
-
- ☐
- Casing Repair
-
- ☐
- Change Plans
-
- ☐
- Convert to Injection

TYPE OF ACTION

- ☐
- 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 site is ready for final inspection.)

- 1) SET 5-1/2" CIBP @ 4,875'; PUMP 60 SXS.CMT. @ 4,875'-4,418'; CIRC. WELL W/ MUD
2) PUMP 25 SXS. CMT. @ 3,569'-3,439'(DV TOOL); WOC X TAG CMT. PLUG.
3) PUMP 25 SXS. CMT. @ 2,910'-2,790'(T/DLWR); WOC X TAG CMT. PLUG. *Perf / SQZ*
4) PERF. X ATTEMPT TO SQZ. 40 SXS.CMT. @ 471'-371'(8-5/8" SHOE); WOC X TAG. *Perf / SQZ @ 580*
5) PERF. X CIRC. TO SURF. 35 SXS.CMT. @ 100'-3'.
6) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CSGS. X INSTALL DRY HOLE MARKER.

RECLAMATION PROCEDURE
ATTACHED

RECEIVED

MAR 22 2013

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

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

Electronic Submission #195440 verified by the BLM Well Information System
For CIMAREX ENERGY CO. OF COLORADO, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 02/06/2013

Name (Printed/Typed) DAVID A EYLER

Title AGENT

Signature (Electronic Submission)

Date 02/04/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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, make 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.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****



Cimarex Energy Co. of Colorado

Amoco Red Bluff Federal 1

API 30-015-25786

2281' FSL & 990' FWL, Sec 27, T26S R29E

Eddy County, NM

GL: 2881.4' KB: 2886.4'

Spud: 1/17/89

12 1/4" hole

8 5/8" 24# J-55 csg @ 421'
Cmt w/700 sx, circ 1" to surface

12 1/4" hole to 421'

Cherry Cn 3734
Bought Cn 5120
Tubing Detail
Amoco Red Bluff Federal 1

KB Correction 5

Quantity	Description	Length	Setting Depth
157	2-7/8" tpa	4949.41	4949.41
1	5-1/2" tpa anchor	2.0	4951.41
6	2-7/8" tpa	185.31	5136.72
1	2-7/8" Sealing Nipple	1.1	5137.82
1	2-7/8" x 4" Perforated Sub	4	5141.82
1	2-7/8" mud anchor	30.55	5172.37

Sub set @ 5039' TA @ 4952' stem MA @ 5074'

Rod Detail

Amoco Red Bluff Federal 1

KB Correction 5

Quantity	Description	Length	Setting Depth
2	2' x 7/8" subs	4.00	6.00
2	6' x 7/8" subs	12.00	18.00
70	7/8" rods	1750.00	1768.00
114	3/4" rods	2850.00	4618.00
15	7/8" rods	375.00	4993.00
1	RHBC pmp	16.00	5009.00

TOC @ 2837'

DV Tool @ 3504'

DV Tool @ 4468'

5-1/2" 17# J-55 csg @ 6159'
Cmt w/560 sx, TOC @ 2837'

Delaware Perfs:

4925'-32' (14 holes, 2 SPF)

4940'-60' (40 holes, 2 SPF)

7 7/8" hole to TD 6175'

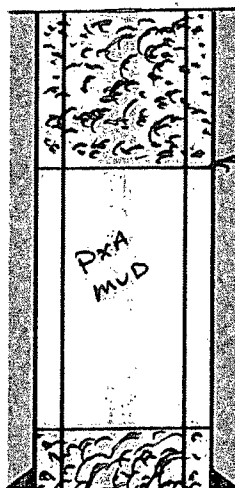
PBTD: 6129'
TD: 6175'

CIMAREX

Cimarex Energy Co. of Colorado
Amoco Red Bluff Federal 1

API 30-015-25786
2281' FSL & 990' FWL, Sec 27, T26S R29E
Eddy County, NM
GL: 2881.4' KB: 2886.4'
Spud: 1/17/89

8 5/8" 24# J-55 csg @ 421'
Cmt w/700 sx, circ 1" to surface



PERF. X CDRC. 35 SXS. CMT. @ 100'-3'

12 1/4" hole to 421'

PERF. X SQZ. 40 SXS. CMT. @ 471'-371' - TAG
58D

PXA
MUD.

TOC @ 2837'

DV Tool @ 3504'

DV Tool @ 4468'

Pump 25 SXS. CMT. @ 2910'-2790' - TAG

Pump 25 SXS. CMT. @ 3569'-3439' - TAG

Pump 60 SXS. CMT. @ 4875'-4418'

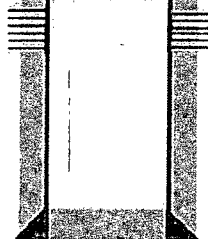
SET 5 1/2" CD3P @ 4875'

Delaware Perfs:

4925'-32' (14 holes, 2 SPF)

4940'-60' (40 holes, 2 SPF)

5-1/2" 17# J-55 csg @ 6159'
Cmt w/560 sx, TOC @ 2837'



PBTB: 6129'
TD: 6175'

7 7/8" hole to TD 6175'

DAR 02/01/13



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
620 E. Greene St.
Carlsbad, New Mexico 88220-6292
www.blm.gov/nm



In Reply Refer To: 1310

Reclamation Objectives and Procedures

Reclamation Objective: Oil and gas development is one of many uses of the public lands and resources. While development may have a short- or long-term effect on the land, successful reclamation can ensure the effect is not permanent. During the life of the development, all disturbed areas not needed for active support of production operations should undergo "interim" reclamation in order to minimize the environmental impacts of development on other resources and uses. At final abandonment, well locations, production facilities, and access roads must undergo "final" reclamation so that the character and productivity of the land and water are restored.

The long-term objective of final reclamation is to set the course for eventual ecosystem restoration, including the restoration of the natural vegetation community, hydrology, and wildlife habitats. In most cases this means returning the land to a condition approximating or equal to that which existed prior to the disturbance. The final goal of reclamation is to restore the character of the land and water to its pre-disturbance condition. The operator is generally not responsible for achieving full ecological restoration of the site. Instead, the operator must achieve the short-term stability, visual, hydrological, and productivity objectives of the surface management agency and take steps necessary to ensure that long-term objectives will be reached through natural processes.

To achieve these objectives, remove any and all contaminants, scrap/trash, equipment, pipelines and powerlines. Strip and remove caliche, contour the location to blend with the surrounding landscape, re-distribute the native soils, provide erosion control as needed, rip and seed as specified in the original APD COA. This will apply to well pads, facilities, and access roads. Barricade access road at the starting point. If reserve pits have not reclaimed due to salts or other contaminants, submit a plan for approval, as to how you propose to provide adequate restoration of the pit area.

1. The Application for Permit to Drill or Reenter (APD, Form 3160-3), Surface Use Plan of Operations must include adequate measures for stabilization and reclamation of disturbed lands. Oil and Gas operators must plan for reclamation, both interim and final, up front in the APD process as per Onshore Oil and Gas Order No. 1.
2. For wells and/or access roads not having an approved plan, or an inadequate plan for surface reclamation (either interim or final reclamation), the operator must submit a proposal describing the procedures for reclamation. For interim reclamation, the appropriate time for submittal would be when filing the Well Completion or Recompletion Report and Log (Form 3160-4). For final reclamation, the appropriate time for submittal would be when filing the Notice of Intent, or the Subsequent Report of Abandonment, Sundry Notices and Reports on Wells (Form 3160-5). Interim reclamation is to be completed within 6 months of well completion, and final reclamation is to be completed within 6 months of well abandonment.
3. The operator must file a Subsequent Report Plug and Abandonment (Form 3160-5) following the plugging of a well.
4. Previous instruction had you waiting for a BLM specialist to inspect the location and provide you with reclamation requirements. If you have an approved Surface Use Plan of Operation and/or an approved Sundry Notice, you are free to proceed with reclamation as per approved APD. If you have issues or concerns, contact a BLM specialist to assist you. It would be in your interest to have a BLM specialist look at the location and access road prior to the removal of reclamation

equipment to ensure that it meets BLM objectives. Upon conclusion submit a Form 3160-5, Subsequent Report of Reclamation. This will prompt a specialist to inspect the location to verify work was completed as per approved plans.

5. The approved Subsequent Report of Reclamation will be your notice that the native soils, contour and seedbed have been reestablished. If the BLM objectives have not been met the operator will be notified and corrective actions may be required.
6. It is the responsibility of the operator to monitor these locations and/or access roads until such time as the operator feels that the BLM objective has been met. If after two growing seasons the location and/or access roads are not showing the potential for successful revegetation, additional actions may be needed. When you feel the BLM objectives have been met submit a Final Abandonment Notice (FAN), Form 3160-5, stating that all reclamation requirements have been achieved and the location and/or access road is ready for a final abandonment inspection.
7. At this time the BLM specialist will inspect the location and/or access road. If the native soils and contour have been restored, and the revegetation is successful, the FAN will be approved, releasing the operator of any further liability of the location and/or access road. If the location and/or access road have not achieved the objective, you will be notified as to additional work needed or additional time being needed to achieve the objective.

If there are any questions, please feel free to contact any of the following specialists:

Inspection & Enforcement

Jim Amos
Supervisory Environmental Protection Specialist
575-234-5909, 575-361-2648 (Cell)

Mike Burton
Environmental Protection Specialist
575-234-2226

Jeffery Robertson
Natural Resource Specialist
575-234-2230

Jennifer Van Curen
Environmental Protection Specialist
575-234-5905

Doug Hoag
Civil Engineering Technician
575-234-5979

Linda Denniston
Environmental Protection Specialist
575-234-5974

Realty, Compliance

Randy Pair
Environmental Protection Specialist
575-234-6240

Permitting

Cody Layton
Natural Resource Specialist
575-234-5959

Trishia Bad Bear
Natural Resource Specialist
575-393-3612

Todd Suter
Surface Protection Specialist
575-234-5987

Tanner Nygren
Natural Resource Specialist
575-234-5975

Amanda Lynch
Natural Resource Specialist
575-234-5922

Leglon Brumley
Environmental Protection Specialist
575-234-5957



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