

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO 1004-0135
Expires January 31, 2004

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

RECEIVED

OCT 02 2012

NMOOD ARTESIA

1 Type of Well ☒ Oil Well ☐ Gas Well ☐ Other		6 Lease Serial No NM 0475051
2 Name of Operator CIMAREX ENERGY CO. OF COLORADO ATTN: TRACIE J. CHERRY		7 If Indian, Allottee or Tribe Name
3a Address 600 N. MARTINEFELD, SUITE 600, MIDLAND, TEXAS 79701	3b Phone No (include area code) 432.571.7800	7 If Unit or CA/Agreement, Name and/or No
4 Location of Well (Footage, Sec, T, R, M, or Survey Description) UNIT L 2080' FSL & 660' FWL SEC. 09, T-24S, R-26E		8 Well Name and No WADI 9 FEDERAL #001
		9 API Well No 30-015-29659
		10 Field and Pool, or Exploratory Area BLACK RIVER; DELAWARE, W.
		11. County or Parish, State EDDY COUNTY N.M.

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☒ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

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 recompleate 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 recompletion 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.)

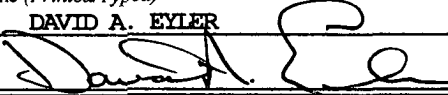
PROPOSED PROCEDURE FOR PLUG AND ABANDONMENT:

- 1) DUMP BALL 35' OMT. ON TOP OF EXISTING 5-1/2" CIBP @ 2,618'.
- 2) SET A 5-1/2" CIBP @ 2,550' (5-1/2" CSG.WINDOW @ 2,560'-2,615'); PUMP A 25 SX.OMT. PLUG @ 2,550'-2,350'.
- 3) CIRC. WELL W/ PXA FLUID.
- 4) MIX X PUMP A 25 SX. OMT. PLUG @ 1,810'-1,610' (T/BELL CANYON); WOC X TAG TOP OF OMT. PLUG.
- 5) MIX X PUMP A 25 SX. OMT. PLUG @ 623'-423' (9-5/8" CSG.SHOE).
- 6) MIX X CIRC. TO SURF., FILLING ALL ANNULI, A 10 SX. OMT. PLUG @ 63'-3'.
- 7) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD STEEL PLATE ONTO CSGS. X INSTALL DRY HOLE MARKER.

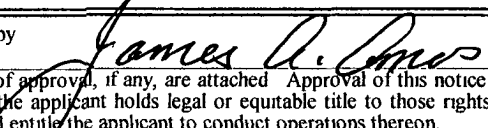
* Add 110' plug (top salt) from 1180-1070. WOC Tag, 25 SX min.
At cut-off verify cut to surface all annulus.

RECLAMATION PROCEDURE
ATTACHED

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

14 I hereby certify that the foregoing is true and correct Name (Printed/Typed) DAVID A. EYLER	Title AGENT
	Date 09/12/12

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by 	Title SEPS	Date 9-28-12
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 CFD	

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 or to any matter within its jurisdiction.

10/3/2012

Accepted for record
NMOOD



KB - 9' above GL

Cimarex Energy Co. of Colorado

Wadi 9 Federal #1

SHL - 2080' FSL & 660' FWL

BHL - 1055' FSL & 843' FWL

Sec. 9, T-24-S, R-26-E, Eddy Co., NM

S. Gengler

03/21/2012

API # 30-015-29659

TOC @ 28'

9-5/8" 36# K-55 csg @ 523'
cmtd w/ 200 sx, cmt circ

Tubing Detail

Quantity	Description	Length	Setting Depth
	KB	4	4
80 jts	2-7/8" 6 5# J-55 EUE 8rd tbg	2492.24	2496.24
1	2-7/8" SN	1.10	2497.34
1	2-7/8" 6 5# J-55 perf sub	4.00	2501.34
1	2-7/8" Mud joint	32.10	2533.44

Rod Detail

Quantity	Description	Length
1	1-1/4" X 24' Polish rod w/ 16' liner	24.00
4	1" Norms 97 pony rods	20.00
15	1" Norms 97 rods	375.00
80	7/8" Norms 97 rods	2000.00
4	1" Norms 97 rods	100.00
1	1" lift sub	1.00
1	2-1/2" X 1-1/4" X 16' RHBC pump	16.00

Window 2560'-2615'

KOP @ 2610'

OH: 2600'-3704' (Cherry Canyon)

Whipstock @ 2618'

MD: 3704' TVD: 2690'

CIBP @ 2618'

Cherry Canyon Perfs:
2666'-84' & 2691'-2712'

CIBP @ 3300'

3360'-83'

CIBP @ 4380'

DV Tool @ 3451'

CIBP @ 4800'

Delaware Perfs:
4438'-56'
4946'-82'

5-1/2" 17# J-55 & N-80 csg @ 5317'
cmtd w/ 950 sx, TOC @ 28'

PBTD: 5317'
TD: 5400'



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