

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNew Mexico Oil Conservation Division, District 1
1625 N. French Drive
Hobbs, NM 88240
FORM APPROVED
OMB No 1004-0137
Expires March 31, 2007RECEIVED
JAN 06 2010
HOBBBS

SUDDRY 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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. If Unit or CA/Agreement, Name and/or No.
2. Name of Operator Cimarex Energy Co. of Colorado	8. Well Name and No Midway 17 Federal No. 4
3a. Address 600 N. Marienfeld St., Ste. 600; Midland, TX 79701	9. API Well No. 30-005-29065
3b. Phone No. (include area code) 432-571-7800	10. Field and Pool, or Exploratory Area Abo Wildcat
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL 375 FNL & 375 FWL 17-15S-31E BHL 375 FNL & 375 FEL	11. County or Parish, State Chaves County, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other set & cement
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	surface & intermediate
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	casing

13. Describe Proposed or Completed Operation (clearly state all pertinent details, included 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.)

- 06.08.09 Spudded 17½" hole. Ran 13¾" 48# H-40 STC casing to 345.' Cemented with 370 sx Hal-Cem Class C + 2% CaCl₂ (wt 14.8, yld 1.35) and did not circulate cement to surface.
- 06.09.09 Ran temperature survey - TOC 75.' One-inched with 200 sx Hal-Cem Class C + 2% CaCl₂ and circulated 2.8 bbls to surface. Tagged cement @ 40.' One-inched with 50 sx Hal-Cem Class C + 2% CaCl₂ and circulated to surface.
- 06.10.09 Pressure-tested 13¾" casing to 1000 psi for 30 minutes. WOC 19 hours.
- 06.14.09 In 12¼" hole, ran 9¾" 40# J/K-55 to 3938.' Cemented with Lead 1200 sx HOWCO Econo-Cem HLC + 2% CaCl₂ + 3% Salt + 3# Gilsonite (wt 12.8, yld 1.91) and Tail 200 sx Hal-Cem Class C + 1% CaCl₂ (wt 14.8, yld 1.34). Circulated 100 bbls to surface. WOC 23 hours.
- 06.15.09 Pressure-tested 9¾" casing to 1000 psi for 30 minutes.

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

Name (Printed/Typed)

Natalie Krueger

Title

Regulatory

Signature

Date

11.23.09

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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.

/S/ DAVID B. GLASS

PETROLEUM ENGINEER

Date

JAN 07 2010

Office

ROSWELL FIELD OFFICE

Title 18 U.S.C. Section 1121, 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.

(Instructions on page 2)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNew Mexico Oil Conservation Division, District 7
1625 N. French Drive
Hobbs, NM 88240
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HOBBSON

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SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Serial No. NMLC-064900
2. Name of Operator Cimarex Energy Co. of Colorado	6. If Indian, Allottee or Tribe Name
3a. Address 600 N. Marienfeld St., Ste. 600; Midland, TX 79701	7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) 432-571-7800	8. Well Name and No. Midway 17 Federal No. 4
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL 375 FNL & 375 FWL 17-15S-31E BHL 375 FNL & 375 FEL	9. API Well No. 30-005-29065
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<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other set & cement
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	production casing and drill
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	lateral

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06.23.09 Reached TD of 8 3/4" hole (8432').

06.24.09 Ran 7" 26# P-110 LTC to 8428.' Cemented with Lead 740 sx Econo-Cem HLC + 5# Gilsonite + 3% Salt (wt 12.9, yld 1.84) and Tail 200 sx Hal-Cem Class H (wt 12.9, yld 1.19). Estimated TOC 3438.' WOC 31 hours.

06.26.09 Drill out of bottom of 7" casing with 6 1/2" bit to KOP @ 8500' and begin building curve.

07.11.09 Reahead TD of 6 1/2" hole (13106') and began reaming.

07.16.09 Installed PEAK liner: Liner Hanger @ 8262' -- 4 1/2" 11.6# P-110 BTC to 9164' -- 4 1/2" 11.6# P-110 LTC to 13016'

07.17.09 Released rig.

RECEIVED
2009 NOV 25 AM 10:16
BUREAU OF LAND MANAGEMENT
ROSWELL OFFICE

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

Name (Printed/Typed)

Natalie Krueger

Title

Regulatory

Signature

Date

11.23.09

Approved by

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Title

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