Form 3160-5 (August 2007)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

Lease Serial No.

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.					NMNM14124			
					6. If Indian, Allottee or Tribe Name			
SUBMIT IN TRIPLICATE - Other instructions on reverse side.					7. If Unit or CA/Agreement, Name and/or No.			
Type of Well     Gas Well						8. Well Name and No. MARQUARDT FEDERAL 12H		
Name of Operator Contact: DEYSI FAVELA     CIMAREX ENERGY COMPANY OF CO-Mail: dfavela@cimarex.com						9. API Well No. 30-015-41850-00-S1		
3a. Address 600 NORTH MARIENFELD STREET SUITE 600 MIDLAND, TX 79701  3b. Phone No. (include area code) Ph: 432-620-1964					10. Field and Pool, or Exploratory CORRAL DRAW			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, and State			
Sec 12 T25S R26E SESE 330FSL 400FEL 32.081715 N Lat, 104.142129 W Lon					EDDY COUNTY, NM			
12. CHECK APPE	ROPRIATE BOX(ES) TO	INDICATE	NATURE OF N	OTICE, RI	EPORT, OR C	THER I	DATA	
TYPE OF SUBMISSION		·	TYPE OF	ACTION				
☐ Notice of Intent	☐ Acidize ☐ Deepen ☐ Produ			☐ Product	tion (Start/Resume)		☐ Water Shut-Off	
	☐ Alter Casing	☐ Frac	ture Treat	□ Reclam	ation	(	☐ Well Integrity	
Subsequent Report	☐ Casing Repair	_	Construction	□ Recomp	olete		☑ Other Drilling Operations	
☐ Final Abandonment Notice				_ •	rarily Abandon			
13. Describe Proposed or Completed Ope	Convert to Injection	Plug		☐ Water I	<u> </u>			
If the proposal is to deepen directionally or recomplete 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 site is ready for final inspection.)  3/27/14 Spud Well 3/28/14 TD 17 1/2" Surface Hole @ 250' 3/27&28/14 Ran 13 3/8" 48#, J-55 ST&C to 250' 3/28/13 Mix & Pump Tail cmt: 290 sxs of Class C cmt, 14.8 ppg, 1.36 yld. Circ 79 sxs of cmt to surface. WOC 24+ hrs.  ARTESIA DISTRICT								
3/29/13 Test casing to 1000 psi for 30 min,ok. TD 12 1/4" Hole @ 404' 3/29&30/14 Run 9 5/8" 36#, J-55 LT&C Casing @ 404'						JUL 3 0 2014		
3/30/14 Mix & Pump Tail cmt: 200 sxs of Class C cmt, 14.8 ppg, 1.34 yld. Circ 126 sxs of cmt to surface. WOC 24+ hrs. 3/31/14 Test casing to 1500 psi for 30 min,ok.					in the second	RECE	IVED	
4/12/14 TD Well @ 11608'  Accepted for record  NMOCD 8-12-14								
14. I hereby certify that the foregoing is true and correct.  Electronic Submission #245184 verified by the BLM Well Information System  For CIMAREX ENERGY COMPANY OF CO, sent to the Carlsbad  Committed to AFMSS for processing by CATHY QUEEN on 06/09/2014 (14CQ0280SE)								
Name (Printed/Typed) DEYSI FA	VELA		Title DRILLIN	IG TECH				
Signature (Electronic S	Submission)		Date 05/09/20	114				
·	THIS SPACE FO	R FEDERA			SE .			
ACCEDI	<u> </u>		JAMES A	AMOS			1	
_Approved By_ACCEPIED			TitleSUPERVIS		•		Date 07/27/2014	
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct the applicant the applic	Office Carlsbad	· !	· 					
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent				willfully to ma	ike to any departn	nent or age	ency of the United	

## Additional data for EC transaction #245184 that would not fit on the form

## 32. Additional remarks, continued

4/13&14/14 Ran 5 1/2 17#, L-80 BT&C/LT&C Casing @ 11608'
4/14/14 Mix & Pump lead cmt: 900 sxs of Tuned Light Cmt, 11.0 ppg, 2.64 yld. Tail cmt: 1350 sxs of VersaCem H, 14.5 ppg, 1.21 yld. No returns to surface. WOC
4/15/14 Ran Temp Log, tagged cmt at 686, did a 1" pipe job. Mixed and Pumped 150 sxs of Class C cmt, 14.0 ppg, 1.34 yld. Circ 29 sxs of cmt to surface. WOC.
4/16/14 Rig Release.