## N.M. Oil Cons. DIV-Dist. 2

Form 3160-5 (November 1994)

## united states 1301 W. Grand Avenue department of the interior bureau of Land Management lesia, NM 88210 5.

FORM APPROVED OMB No. 1004-0135 Expires July 31, 1996

**SUNDRY NOTICES AND REPORTS ON WELLS** 

Lease Serial No. NMNM112898

Date

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zone 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 filled within 30 day 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 filled on testing has been completed. Final Abandonment Notices shall be filled only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)  107-13-05  107-7/8" hole (11950").  107-17-05  107-7/8" hole (11950").  107-18-05  107	Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.								6. If India	6. If Indian, Allottee or Tribe Name		
1. Type of Well   Oil Well   Star   Other   Ot	SUBMIT IN TRIPLICATE - Other Instructions on reverse side								7. If Unit	7. If Unit or CA/Agreement, Name and/or No.		
2. Name of Operator Cimarex Energy Co.  2. Charter State Proceed or Completed Operation (Jean's Subsequent Report   Casting Repair   New Construction   Plug Back   West Disposal of west filed which the swork will be performed or provide the Bond Wood No. of file with BLM/BLA. Required adults of a sepreciably shall be filed which the swork will be performed or provide the Bond No. on file with BLM/BLA. Required subsequent reports shall be filed which the swork will be performed or provide the Bond No. on file with BLM/BLA. Required whise, the swork will be performed or provide the Bond No. on file with BLM/BLA. Required whise, the swork will be performed or provide the Bond No. on file with BLM/BLA. Required whise, the swork part of the return the site is ready for final inspection. Or 17-17-05 Ran 273/ts 5-1/2" P-110 17# LTC Ring III casting to 1950.  4. Ihereby certify that the foregoing is true and correct Name (PrintedTyped)  Natalle Krueger  4. Ihereby certify that the foregoing is true and correct Name (PrintedTyped)  Natalle Krueger  Signature  Date  August 26, 2005	1. Type of Well								8. Well N	ame a	and No.	
3a. Address   3b. Phone No. (Include area code)   30-015-34088   70-015-34088	2. Name of Operator							761 mm - 1	McGruder Hill 13 Federal No. 2			
3a. Address   3b. Phone No. (Include area code)   30-015-34088   70-015-34088							MICEOIA		9. API W	9. API Well No.		
SHL: 13-228-25E 1350' FNL & 660' FEL BHL: 13-228-25E 1780' FNL & 1780' FEL  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  Notice of Intent Subsequent Report  Aiter Casing Fracture Treat Recompated Change Plans Prug and Abandon Temporarily Abandon Tempor						3b. Phone No. (include area code)			30-015			
SHL: 13-22S-25E 1780' FNL & 160' FEL  BHL: 13-22S-25E 1780' FNL & 1780' FEL  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 Atter Casing Fracture Treat Casing Repair New Construction Recomplete Convert to Injection Plug and Abandom Recomplete Tithe proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed ward and approximate duration theres of following completion of the involved operations. If the operation results in a multiple congletion or recompletion is to deepen directionally or recomplete bottomathy, give substrated cocations and measured and true vertical depths of all pertinent markers and zone Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent propris shall be filed only after all requirements, including reclamation, have been completed, Final Abandonnent Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator h determined that the site is ready for final inspection.)  O7-13-05 TD 7-7/8' hole (11950).  O7-18-05 Rea 273/15 5-1/2" P-110 17# LTC Ring III casing to 11950'. Cemented first stage with Torox Pecos Valley Lite + 0.2% D-44 + 0.2% D-65 + 0.4% D-13 @ 13.0 ppg and 1.41 yield. Cemented second stage with lead 1650sx 35:65 POZ H + 6% D-20 + 5% D-44 + 0.2% D-65 + 0.4% D-13 @ 13.0 ppg and 1.41 yield. Cemented second stage with lead 1650sx 35:65 POZ H + 6% D-65 + 0.1% D-13 @ 15.6 ppg and 1.18 yield. Tested casing to 5000psi.  ALEXIS C. SWOBODA PETROLEUM ENGINEER  4. Inerely certify that the foregoing is true and correct Name (Printed Typed)  Natalie Krueger  Date August 26, 2005	P. O. Box 140907 Irving, TX 75014-0907								<del></del> -	<del>-</del>		
BHL: 13-228-25E 1780 FNL & 1780 FEL  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION    Notice of Intent	4. Location of Well (Footage, Sec., T., R., M., or Survey Description)											
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION    Notice of Intent	SHL: 13-22S-25E 1350' FNL & 660' FEL						1 '					
TYPE OF SUBMISSION  TYPE OF ACTION    Notice of Intent	BHL: 13-22S-25E 1780' FNL & 1780' FEL								Eddy	Eddy Co., NW		
Notice of Intent    Acidize	1:	2. CHECK AP	PROP	RIATE BOX(ES) T	O IN	DICATE NATUR	RE O	F NOTICE,	REPORT, O	R O	THER DATA	
Subsequent Report    Casing Repair   New Construction   Recomplete   Convert to Injection   Plug Back   Water Disposal	TYPE OF SU	JBMISSION		TYPE OF ACTION								
Convert to Injection   Plug Back   Water Disposal	Subsequent	Report	0000	Alter Casing Casing Repair		Fracture Treat New Construction		Reclamation Recomplete		ā	Well Integrity OtherSet production	
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 day following completion of the involved operations. If the operation results in a multiple completion in a new interval, a Form 31604 shall be filed only after all requirements, including reclamation, have been completed, and the operator have been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator have been completed, and the operator have been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator have been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator have been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed. Final Abandon Have been completed with Final Abandon Have been completed with Final A	☐ Final Abanc	donment Notice				· -			*			
ALEXIS C. SWOBODA PETROLEUM ENGINEER  4. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Natalie Krueger Signature  Date August 26, 2005	Attach the Bo following con testing has be determined the O7-13-05 I	ond under which the appletion of the involven completed. Find at the site is ready ITD 7-7/8" hole (Ran 273jts 5-1/0.3% D-167 + 0.0-20 + 5% D-44 D-65 + 0.1% D-20 Released rig at I	ne work olved op nal Aba for final (11950 2" P-1 -2% D- + 0.2% 13 @ 1	will be performed or properations. If the operation indomment Notices shall be inspection.)  10 17# LTC Ring III c	ovide n resube file asin, 3.0 p. + 0.1	the Bond No. on file ults in a multiple comped only after all requiring to 11950'. Cemer pg and 1.41 yield.	with loletion remen nted Cem	BLM/BIA. Ret a or recompletic ats, including re first stage wi mented second d 2.06 yield a	th 770sx Pecel stage with lead tail 100sx	os Valada la Class	ports shall be filed within 30 day a Form 3160-4 shall be filed one a completed, and the operator had alley Lite + 0.2% D-44 + 1.650sx 35:65 POZ H + 6% ss H + 0.2% D-167 + 0.2%	
Datalis Gruge August 26, 2005	Name (Printed Natalie Kru	d/Typed)	g is true	and correct		Regula	utory	Technician	ALEXIS C	. SW	OBODA	
Jewani Hungi	~ ( ) ~	Lali	.//.			1	st 26	5. 2005				
	$\sim$	<u>rani</u>	717	11 4 8					·			

Title 18 U.S.C. Section 1001, 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.

Title

Office

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.

Approved by