## **UNITED STATES** DEPARTMENT OF THE INTERIOR

OCD HOBB
OCD Hobba

FORM APPROVED OMB NO. 1004-0135

	Expires.	July	31,
ease Seri	al No.		

BURRAL OF LAND MANAGEMENT  SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to re-enter an abandoned well. Use from 1505 APPD for such proposals.  SUBMIT IN TRIPLICATE - Other Instructions on reverse side.  WORRS OCD  L. WIT INSI ON CANAgreement, Namic and/or No MODES OCD  WORRS OCD  WORRS OCD  L. WIT INSI ON CANAgreement, Namic and/or No MODES OCD  WORRS OCD  L. WIT INSI ON CANAgreement, Namic and/or No MODES OCD  WORRS OCD  L. WIT INSI ON CANAGREEMENT, NAME CANAGREEMENT OF CANAGREEM	. В		July 31, 2010						
Do not use this form for proposals to drill or to re-enter an abandoned with. Use from 1160-3 (APD) for such proposals.  SUBMIT IN TRIPLICATE - Other Instructions on reverse side.  NORTH TO NORTH TO SUBMIT TO THE NEW CONTROL OF THE NEW CONTR	SUNDRY		5. Lease Serial No. NMLC066126C						
Type of Woll   Gis well   Other   Contect   TERRI STATHEM AUG 1 3 2012   Revenue   All State   Contect   State   Contect   C	Do not use this form for proposals to drill or to re-enter an					1	<u></u>		
Type of Well   Gils Well   Older   Connect TERRI STATHEM AUU 1 2 2012   S. Well Name and No. HANSON 25 FEDERAL 3	SUBMIT IN TRI	PLICATE - Other instruction	ons on rev	erse side		7 If Unit or CA/Agre	ement, Name and/or No		
Type of Well   Gas Well   Other   Contact: TERRI STATHEM AUG 1 2 2012				MOBBS	ocd				
2. Name of Operator Committee (PERRI STATHEM ANG. 1.3.2017) 2. Name of Operator Committee (PERRI STATHEM ANG. 1.3.2017) 2. Name of Operator Committee (PERRI STATHEM ANG. 1.3.2017) 2. Operator Committee (PERRI STATHEM ANG. 1.3.2017) 2. Operator Committee (PERRI STATHEM ANG. 1.3.2017) 2. Operator Committee (PERRI STATHEM ANG. 1.3.2017) 3. Operator Committee (PERRI STATHEM ANG. 1.3.						I 8. Well Name and No.	DERAL 3		
38. Address 600 NORTH MARIENFELD STREET, SUITE 600 MIDLAND, TX 79701  2 Location of Well   Foreigney Sec. T. R. M. or Survey Description Sec 26 T20S R34E NWNE 330FNL 1855FWL  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  13. Describe Proposed of Intent   Acidize   Deepen   Production (Start/Resume)   Water Shat-Off   Acidize   Deepen   Production (Start/Resume)   Water Shat-Off   Acidize   Deepen   Production (Start/Resume)   Water Shat-Off   Subsequent Report   Acidize   Peractive Treat   Reclamation   Well Integrity   Subsequent Report   Acidize   Primare distance of the Plug and Abandon   Temporarily Abandon   Plug Back   Water Disposal     Final Abandonment Notice   Change Plans   Plug and Abandon   Temporarily Abandon   Plug Back   Water Disposal     Describe Proposed of Completed Operation (Charty State all pertinent destinate stating date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or ecomplete horizontally, give subsurface locations and measured and rever vertical depict of all pertinent destinates and nones.  37. Describe Proposed of Completed Operation (Charty State all pertinent destinates closel instance and nones.  48. Attach the Road under which the work will be performed promote the Blood No on file with BLAMBIA Required absoquent reports shift be filed within 30 days, following completion of the involved operations. If the operation results in a multiple completion or recomplete horizontally give subsurface locations and measured absoquent reports shift be filed within 30 days, following completion or production or recomplete horizontally give subsurface locations or members, including celebration, his best completed, and the operation of the operation of the production of the operation of the operatio		her		AUC 1	3 2017	) HANSON 20 FEE	DERVIE 3		
Approved By  Alter Casing Clear to Intent Change Plans Production (Start/Resume) Water Shut-Off Portice of Intent Change Plans Production (Start/Resume) Water Shut-Off Portice of Intent Change Plans Production (Start/Resume) Water Shut-Off Production water Shut-Off Production (Start/Resume) Water Shut-Off Production (Start	CIMAREX ENERGY COMPAI		110107.00111	L.		00 020 10001	•		
Sec 26 T20S R34E NWNE 330FNL 1855FWL   LEA COUNTY, NM	600 NORTH MARIENFELD S	TREET, SUITE 600	3b. Phone No Ph: 432-62	co-1936 REC	ide are CEVED  10. Field and Pool, or Exploratory LEA Bone Spring				
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION    Acidize	4 Location of Well (Footage, Sec., 7	C., R , M , or Survey Description)	$\overline{/}$	,		11. County or Parish,	and State		
TYPE OF SUBMISSION  TYPE OF ACTION    Notice of Intent	Sec 26 T20S R34E NWNE 33	80FNL 1855FWL	/			LEA COUNTY,	NM /		
Notice of Intent   Acidize   Deepen   Production (Start/Resume)   Water Shut-Off	12. CHECK APPL	ROPRIATE BOX(ES) TO I	NDICATE	NATURE O	F NOTI	CE, REPORT, OR OTHE	R DATA		
Subsequent Report   Casing Repair   New Construction   Recomplete   Other Drilling Operations   Plug and Abandon   Temporarily Abandon   Drilling Operations   Plug and Abandon   Plug Back   Water Disposal   Wat	TYPĘ OF SUBMISSION			TYPE	OF ACT	TION			
Subsequent Report   Casing Repair   New Construction   Recomplete   Other Drilling Operations   Plug and Abandon   Temporarily Abandon   Drilling Operations   Plug and Abandon   Plug Back   Water Disposal   Wat		n Acidize	n Dee	pen	i	Production (Start/Resume)	□ Water Shut-Off		
Subsequent Report	Notice of Intent	, <del>-</del>	_				_		
Final Abandonment Notice	Subsequent Report	l <del>-</del>							
Convert to Injection	- Final Abandonment Notice	, —	_		_		Drilling Operations		
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 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/BJA. 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 mile which we will be performed or provide the Bond No on file with BLM/BJA. 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 mile that the site is ready for final inspection.)  Cimarex Energy Co. respectfully requests approval to cut off 13-3/8" wellhead and install a wellhead on 9-5/8" casing.  After running 9-5/8" csg & cmt we are unable to set slips. To follow is the 9-5/8" casing & cement information:  ### Operation	T mai / toundomment / totico	i —	******			=			
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 with the performed or provide the Bond No on file with BL/MBIA.  Attach the Bond under which the work with the performed or provide the Bond No on file with BL/MBIA.  Attach the Bond under which the work which the whole the file of the stating has been completed in a new interval, a form 3160-4 shall be filed only a feet all requirements, including reclamation, have been completed, and the operator had determined that the site is ready for final inspection.)  Cimarex Energy Co. respectfully requests approval to cut off 13-3/8" wellhead and install a wellhead on 9-5/8" casing.  After running 9-5/8" csg & cmt we are unable to set slips. To follow is the 9-5/8" casing & cement information:  ### Office Off	12 December December Completed On		_						
Electronic Submission #145324 verified by the BLM Well Information System For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs Committed to AFMSS for processing by WESLEY INGRAM on 08/08/2012 (12WWI0030SE)  Name (Printed/Typed) TERRI STATHEM Title REGULATORY ANALYST  Signature (Electronic Submission)  Date 08/08/2012  THIS SPACE FOR FEDERAL OR STATE OFFICE USE COVED  Approved By  Title AUG 8 2012  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  Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and wiffell Herbacke 10 any North Herbacke 10 any Nort	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 one 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.)  Cimarex Energy Co. respectfully requests approval to cut off 13-3/8" wellhead and install a wellhead on 9-5/8" casing.  After running 9-5/8" csg & cmt we are unable to set slips. To follow is the 9-5/8" casing & cement information:								
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Name (Printed/Typed) TERRI STATHEM  Title REGULATORY ANALYST  Signature (Electronic Submission)  Date 08/08/2012  THIS SPACE FOR FEDERAL OR STATE OF PICE USEX OVEL  Approved By  Title AUG 8 2012  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  Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and withfally 164 half with applicant or agency of the United and States any false fictitions or fraudulent statements or representations as to any matter within its jurisdiction.	14. I nereby certify that the foregoing is	Electronic Submission #145	5324 verifie	d by the BLM V	Vell info	rmation System			
Name (Printed/Typed) TERRI STATHEM  Title REGULATORY ANALYST  Signature (Electronic Submission)  Date 08/08/2012  THIS SPACE FOR FEDERAL OR STATE OFFICEUSE(UVEL)  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  Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and wiffully 16 hasked to any Market within its jurisdiction.	Com	For CIMAREX ENER mitted to AFMSS for process	KGY COMP ing by WES	ANY OF CO, SE SLEY INGRAM	ent to the on 08/08	e Hobbs //2012 (12WWI0030SE)			
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which would entitle the applicant to conduct operations thereon  Office  WESLEY W. INGRAM  Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and wiffally 63-hake to any 43-page first iting or fraudulent statements or representations as to any matter within its jurisdiction.	Conditions of approval, if any, are attached			Title					
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States any talse, tictitious or traudulent statements or representations as to any matter within its jurisdiction.	Title 18 U.S.C. Section 1001 and Title 43	U.S.C. Section 1212, make it a cr	ime for any p	erson knowingly	and will a		r agency of the United		
	States any false, fictitious or fraudulent	statements or representations as to	any matter w	thin its jurisdict	ion.	Petro	leum Engineer		

## Additional data for EC transaction #145324 that would not fit on the form

## 32. Additional remarks, continued

1.33 yld. Cmt did not circ. WOC 6.5 hrs. RIH temp survey - TOC 1000'. Contact P. Hutchins regarding intent to RiH w/ 1". RIH w/ 1" tag cmt @ 1685'. Mix & pump 50 sx Class C @ 1652'. WOC 2 hrs. RIH w/ 1" tag cmt @ 1323'. Mix & pump 350 sx Class C @ 1308". WOC 4 hrs. RIH & tag cmt @ 26'. Mix and pump 21 sx Class C. Circ 3 bbls cmt to pit. WOC. 08-8-12 Contacted BLM P. Hutchins cmt to surf @ 5:15 am. P. Hutchins on location.

Cimarex proposes to run press test on backside of casing. MIRU pump truck. NU. Shut pipe rams. Press up to 500# and hold for 30 mins. Print chart for submission to BLM. Upon approval of pressure test cut off wellhead on 13-3/8" csg & weld on 9-5/8" wellhead. TIH & DO DV tool. Run USET log & sumit to BLM for cement bond approval.

## Hanson 26 Federal 3 30-025-40637 Cimarex Energy Co. of Colorado August 8, 2012 Conditions of Approval

Note: Oral approval was granted at 0015 hours 8/6/2012 for the DV tool, not 8/5/2012.

- 1. Operator to develop method by which casing can remain centralized when performing one inch operations to prevent future occurrences of this situation.
- 2. Perform pressure test (500 psi, 30 minutes and chart) with BLM witness. If any leak-off is detected, operator shall attempt to determine cause and inform BLM regarding their next step.
- 3. If no leak-off, operator can proceed with removal of 13-3/8" head and the installation of the 9-5/8" head.
- 4. Operator shall run USIT log as proposed and submit copy for BLM review.
- 5. Rig states surface casing set at 1724', previous sundry stated casing at 1675'. For either case, the proper plug across the shoe may not have been achieved. If the log shows weak cement in this area, the operator shall cement the production casing to surface.

WWI 080812