Form 3160-5 (August 2007)

Approved By CHRISTOPHER WALLS

UNITED STATES DEPARTMENT OF THE INTERIOR BUREALL OF LAND MANAGEMENT

TED STATES OCD Artesia

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

Date 04/05/2011

Bt	JREAU OF LAND MANA	GEMENI '	5. 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.			NMNM94839	NMNM94839	
			6. If Indian, Allottee	or Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on reverse side.			7. If Unit or CA/Agr	7. If Unit or CA/Agreement, Name and/or No.	
1. Type of Well		8. Well Name and No. ORACLE 21 FEDERAL 4			
Oil Well Gas Well Oth	·	DEIVLE 4			
Name of Operator CIMAREX ENERGY CO OF C	9. API Well No. 30-015-38597-	30-015-38597-00-X1			
3a. Address 600 E MARIENFELD ST SUI MIDLAND, TX 79701	TE 600	3b. Phone No. (include area code) Ph: 432-620-1936 Fx: 432-620-1940	10. Field and Pool, o WILDCAT	10. Field and Pool, or Exploratory WILDCAT	
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description	7)	11. County or Parish	11. County or Parish, and State	
Sec 21 T25S R26E NENW Lo 32.121839 N Lat, 104.299911			EDDY COUNT	EDDY COUNTY, NM	
12. CHECK APPE	ROPRIATE BOX(ES) TO	O INDICATE NATURE OF N	IOTICE, REPORT, OR OTH	ER DATA	
TYPE OF SUBMISSION		TYPE OF	ACTION		
Notice of Intent	☐ Acidize	□ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off	
-	Alter Casing	☐ Fracture Treat	Reclamation	☐ Well Integrity	
☐ Subsequent Report	☐ Casing Repair	□ New Construction	Recomplete	Other Change to Original A	
☐ Final Abandonment Notice	☐ Change Plans	Plug and Abandon	☐ Temporarily Abandon	PD PD	
•	Convert to Injection	Plug Back	☐ Water Disposal		
13. Describe Proposed or Completed Op- If the proposal is to deepen directions Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f	ally or recomplete horizontally, rk will be performed or provide l operations. If the operation re bandonment Notices shall be fi	give subsurface locations and measu the Bond No. on file with BLM/BIA sults in a multiple completion or reco	red and true vertical depths of all per Required subsequent reports shall be impletion in a new interval, a Form 3	tinent markers and zones. be filed within 30 days 160-4 shall be filed once	
Cimarex proposes to set cond United Rig 33 or similar United the wellbore.	d Rig prior to Patriot Rig	4 moving in and drilling the rer	mainder of		
Notify BLM 24 hours before M to surface as permitted. Then surface casing and fence off c	IIRU and set conductor a cut off surface casing at cellar and well area. Notif	nd 13.375 inch surface casing ground level and tack steel pl y BLM of RDMO.	to 450 and cement ate on SEE ATTA(CHED FOR NS OF APPRO	
Patriot Rig 4 will move on well conduct BOP and casing integ			d and	» va of Varko	
Location will be built prior to L		nited Rig moxing in and United	^ /	PECEIVED DARRED	
14. Thereby certify that the foregoing is	true and correct. Electronic Submission #	105831 verified by the BLM We	I Information System	"11, "50>	
Con	For CIMAREX ENE	RGY CO OF COLORADO, sent essing by KURT SIMMONS on (to the Carlsbad 04/05/2011 (11KMS1307SE)	5 (011)	
Name (Printed/Typed) NATALIE		Title REGUL	ATORY	ARTE /	
				DARTESIA/	
Signature (Electronic S	<u>-</u>	Date 04/04/2	U11	<u> </u>	
	THIS SPACE FO	OR FEDERAL OR STATE	OFFICE USE		

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 Carlsbad

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, 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.

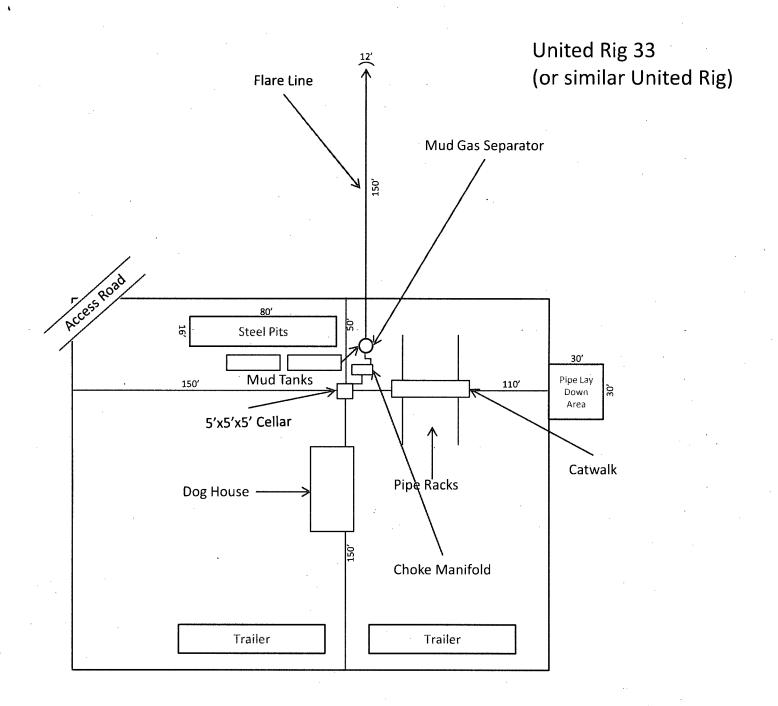
TitlePETROLEUM ENGINEER

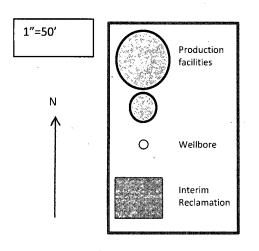
Additional data for EC transaction #105831 that would not fit on the form

32. Additional remarks, continued

take up no more additional surface area than the permitted Patriot Rig 4 will.

Please see attached rig plat.





Rig Diagram
Oracle 21 Federal No. 4
Cimarex Energy Co. of Colorado
21-25S-26E
SHL 400 FNL & 1980 FWL
BHL 330 FSL & 1980 FWL
Eddy County, NM

Oracle 21 Fed 4 30-015-38597 Cimarex Energy Co. of Colorado April 5, 2011 Conditions of Approval

- 1. Surface disturbance beyond the originally approved pad must have prior approval.
- 2. Setting surface casing with United Rig
 - a. Notify the BLM when removing the United Rig.
 - b. Notify the BLM when moving in the Patriot Rig. Rig to be moved in within 30 days of notification that United Rig has left the location. Failure to notify or have rig on location within 30 days will result in an Incident of Non-Compliance.
 - c. Once the Patriot Rig is on location, it shall not be removed from over the hole without prior approval unless the production casing has been run and cemented or the well has been properly plugged. If the drilling rig is removed without approval an Incident of Non-Compliance will be written and will be a "Major" violation.
 - d. BOP/BOPE test to be conducted per Onshore Oil and Gas Order No. 2 as soon as Patriot Rig is rigged up on well. CIT for the surface casing shall be performed and results recorded on subsequent sundry pressure to be 1200 psi.

CRW 040511