Form 3160-5	UNITED STATES			FORM	APPROVED	
(June 2015) DE		OMB NO. 1004-0137 Expires: January 31, 2018				
BUREAU 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 form 3160-3 (APD) for such proposals SUBMIT IN TRIPLICATE - Other instructions of 1002 - 0.0019				5. Lease Serial No. NMNM27506		
Do not use thi abandoned we	- v	6. If Indian, Allottee or Tribe Name				
SUBMIT IN	TRIPLICATE - Other instruct	IONS OTHOUGH 2 000		7. If Unit or CA/Agree	ment, Name and/or No.	
1. Type of Well S Oil Well Gas Well Oth	ner		NED	8. Well Name and No. SD EA 29 32 FED	СОМ Р11 13Н	
2. Name of Operator CHEVRON USA INCORPORA	Contact: KAY			9. API Well No. 30-025-44333-0	0-X1	
3a. Address 6301 DEAUVILLE BLVD MIDLAND, TX 79706		Phone No. (include area code) : 432-687-7375		10. Field and Pool or Exploratory Area WC025G09S263327G-UP WOLFC		
4. Location of Well (Footage, Sec., 7	, R., M., or Survey Description)			11. County or Parish, S	State	
Sec 29 T26S R33E NWNW 19 32.021225 N Lat, 103.600136				LEA COUNTY, I	NM .	
12. CHECK THE AI	PPROPRIATE BOX(ES) TO	INDICATE NATURE OF	F NOTICE, F	EPORT, OR OTH	ER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION					
Notice of Intent	Acidize	Deepen	Productio	n (Start/Resume)	UWater Shut-Off	
Subsequent Report	Alter Casing	Hydraulic Fracturing New Construction	Reclamat		Well Integrity	
☐ Final Abandonment Notice	Casing Repair Change Plans	□ Plug and Abandon	Recomple		Other Change to Original A	
	Convert to Injection	Plug Back	U Water Di	•	PD	
13. Describe Proposed or Completed Op If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for final	ally or recomplete horizontally, give s rk will be performed or provide the B operations. If the operation results i bandonment Notices must be filed on	subsurface locations and measur lond No. on file with BLM/BIA. In a multiple completion or record	ed and true vert Required subs mpletion in a ne	ical depths of all pertine equent reports must be w interval, a Form 316	ent markers and zones. filed within 30 days 0-4 must be filed once	
Chevron respectfully requests cement slurry to the foarn cerr Cement proposal is attached.	to change the intermediate can nent design shown in the attac	ement design from the 14. ched documentation previo	8 ppg class ( ously agreed	C upon.		
		arlshad Fiel	d Offi	ice		
		ALISDAU LIO	hbs			
All previous CO	As shill apply.	25				
14. I hereby certify that the foregoing is	Electronic Submission #4575 For CHEVRON USA	INCORPORATED, sent to	the Hobbs	-		
	CCONNELL	• •	RISCILLA PEREZ on 03/15/2019 (19PP1313SE) Title PERMITTING SPECIALIST			
Signature (Electronic S	· · · · · · · · · · · · · · · · · · ·	Date 03/11/20				
Approved By ZOTA STEVENS			JM ENGINEI	ER	Date 03/24/2019	
Conditions of approval, if any, are attache	varrant or					
certify that the applicant holds legal or equivalent would entitle the applicant to condu- which would entitle the applicant to condu-		Office Hobbs				
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent			willfully to mak	e to any department or	agency of the United	
(Instructions on page 2)	ISED ** BLM REVISED ** (			** BI M DE\/IEE	) **	
					-	

# Delaware Basin Changes to APD/COA for Federal Well



### Well Names:

SD EA 29 32 Fed Com P10	18H 30-025-44486
SD EA 29 32 Fed Com P11	13H 30-025-44333
SD EA 29 32 Fed Com P11	14H 30-025-44334
SD EA 29 32 Fed Com P11	15H 30-025-44335

## **Rig:**

## Nabors 1206 & Nabors X30

#### **CVX CONTACT:**

#### **Tony Bacon**

MCBU D&C Engineer – Nabors 1206 Chevron North America Exploration and Production Co. MidContinent Business Unit Office: (713) 372-4025 Cell: (406) 989-0415 Email: tonybacon@chevron.com

#### **Jason Hannen**

MCBU D&C Engineer – Nabors X30 Chevron North America Exploration and Production Co. MidContinent Business Unit Office: (713) 372-1169 Cell: (432) 238-3004 Email: Jason Hannen@chevron.com

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### Summary of Changes to APD Submission

Chevron respectfully requests to change the intermediate cement design from the 14.8 ppg class C cement slurry to the foam cement design shown below as previously agreed upon. Cement proposal is attached.

Slurry	Туре	Тор	Bottom	Weight	Yield	%Excess	Sacks	Water
Intermediate								
Stage 2 Lead	Class C	0	4570	11.9	2.53	200	1515	14.55
Stage 2 Tail	Class C	4570	4870	14.8	1.33	50	109	6.31
Stage 1 Lead	Class C	4870	11150	11.9	2.52	100	1154	14.57
Stage 1 Tail	Class C	11150	11650	14.8	1.33	50	202	3.3

#### **Current Cement Program**

#### **Proposed Foam Cement Program**

Slurry	Туре	Тор	Bottom	Weight	Yield	%Excess	Sacks	Water
Intermediate					·		· · · · · · · · · · · · · · · · · · ·	
Unfoamed Cap Slurry	Class H	0	800	12.0	1.997	0	150	11.33
Foamed Lead Slurry	Class H	800	11025	13.0 (base) 10.0 (foamed)	1.57	35	2020	8.13
Unfoamed Tail Slurry	Class H	11025	~11650	13.0	1.57	35	160	8.13
Annulus Top Off Slurry (if needed)	Class C	. 0	752	14.8	1.364	0	200	6.61

ATTACHMENT: 1 - Chevron Foamed Intermediate Casing