	JREAU OF LAND MANA			1	5. Lease Serial No.		
Do not use thi	s form for proposals to	drill or to re-	enter an		NMNM118108  6. If Indian, Allottee o	r Tribe Name	<del></del>
SUBMIT IN T	TRIPLICATE - Other ins	tructions on p	page 2		7. If Unit or CA/Agree	ement, Name and/or	No.
Type of Well     ☐ Oil Well    ☐ Gas Well   ☐ Oth	ner				8. Well Name and No. MultipleSee Atta	ched	
Name of Operator     CHEVRON USA INCORPORA	Contact:	DORIAN K FU HEVRON.COM	JENTES		9. API Well No. MultipleSee At	tached	
3a. Address 6301 DEAUVILLE BLVD MIDLAND, TX 79706					10. Field and Pool or I WILDCAT	Exploratory Area	
4. Location of Well (Footage, Sec., T.	., R., M., or Survey Description	n)			11. County or Parish,	State	
MultipleSee Attached					EDDY COUNTY	/, NM	
12. CHECK THE A	PPROPRIATE BOX(ES)	TO INDICAT	ΓE NATURE O	F NOTICE,	REPORT, OR OTH	ER DATA	
TYPE OF SUBMISSION			TYPE OF	ACTION			
Notice of Intent	☐ Acidize	□ Deep	☐ Deepen		ion (Start/Resume)	■ Water Shut-	Off
	☐ Alter Casing	☐ Hydi	raulic Fracturing	☐ Reclam	ation	■ Well Integri	ty
☐ Subsequent Report	□ Casing Repair	■ New	Construction	Recomp	olete	Other	
☐ Final Abandonment Notice	☐ Change Plans	🗖 Plug	and Abandon	☐ Tempor	arily Abandon	Change to Orig	ginal A
	SUNDRY NOTICES AND REPORTS ON WELLS on out use this form for proposals to drill or to re-enter andoned well. Use form 3160-3 (APD) for such proposals to drill or to re-enter andoned well. Use form 3160-3 (APD) for such proposals as well   Other      SUBMIT IN TRIPLICATE - Other instructions on page			☐ Water I	Disposal		
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Al determined that the site is ready for f Chevron respectfully request the frac hit for listed wells below.	rk will be performed or provid d operations. If the operation r bandonment Notices must be f inal inspection. to change the intermedia We will set the casing in void a frac hit. The ceme	e the Bond No. on esults in a multipli iled only after all i ite casing setting the 3rd Bone S	file with BLM/BIA e completion or recording the completion of recording the completion of the completi	Required submpletion in a signification in a signification in a signification in a possible formation do to reflect to	bsequent reports must be new interval, a Form 316 n, have been completed e	filed within 30 day 50-4 must be filed or and the operator has	s nce
HH SO 8 P2 5H 30-015-4393 HH SO 8 P2 6H 30-015-4393 HH SO 8 P2 13H 30-015-4393 HH SO 8 P2 14H 30-015-4393 HH SO 8 P2 21H 30-015-4393 HH SO 8 P2 22H 30-015-4393	34 33 31	/-3-/ for record · r	O	oad Fi CD A	ield Offic rtesia	CE OIL CONSI	ERVAT
						JAN 0 3	
	Electronic Submission a For CHEVRON ommitted to AFMSS for pro	USA INCORPO	RATED, sent to t TA STEVENS on	the Carlsbad 01/02/2018 (	18ZS0023SE)	RECEIVE	· · · · · · · · · · · · · · · · · · ·
Name (17theur Typeu) DORIAN F	V FUEINTES		THE REGUL	ATORY SP	ECIALIST		
Signature (Electronic S	Submission)		Date 12/27/2	017			
	THIS SPACE F	OR FEDERA	L OR STATE	OFFICE U	SE		
Approved By Approved By	me ( )		ZOTA STE <sub>Title</sub> PETROLE		EER	Date <b>01</b> /0	2/2018
	uitable title to those rights in th		Office Carlsbac	d			
				willfully to m	ake to any department or	agency of the Unite	d

BUREAU OF LAND MANAGEMENT

Expires: January 31, 2018

(Instructions on page 2)
\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

### Additional data for EC transaction #599057 that would not lit on the form

#### Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM118108	NMNM118108	HH SO 8 P2 5H	30-015-43935-00-X1	Sec 17 T26S R27E SESW 255FNL 960FWL
NMNM118108	NMNM118108	HH SO 8 P2 13H	30-015-43933-00-X1	Sec 17 T26S R27E NWNW 305FNL 960FWL
NMNM118108	NMNM118108	HH SO 8 P2 14H	30-015-43931-00-X1	Sec 17 T26S R27E NWNW 330FNL 960FWL
NMNM118108	NMNM118108	HH SO 8 P2 21H	30-015-43927-00-X1	Sec 17 T26S R27E NWNW 205FNL 960FWL
NMNM118108	NMNM118108	HH SO 8 P2 22H	30-015-43928-00-X1	Sec 17 T26S R27E NWNW 230FNL 960FWL
NMNM118108	NMNM118108	HH SO 8 P2 6H	30-015-43934-00-X1	Sec 17 T26S R27E NWNW 280FNL 960FWL

## 32. Additional remarks, continued

Should you have any questions or require additional information, please contact me. My phone number and email address are noted below.

# Delaware Basin Changes to APD/COA for Federal Well



# **Well Names:**

HH SO 8 P2	5H	30-015-43935
HH SO 8 P2	6H	30-015-43934
HH SO 8 P2	13H	30-015-43933
HH SO 8 P2	14H	30-015-43931
HH SO 8 P2	21H	30-015-43927
HH SO 8 P2	22H	30-015-43928

Rig:

Patterson 815

## **CVX CONTACT**:

## **Roderick Milligan**

MCBU Drilling Engineer Chevron North America Exploration and Production Co. MidContinent Business Unit

Office: (713) 372-2011 Cell: (281) 413-9794

Email: RXMQ@CHEVRON.COM

# **Summary of Changes to APD Submission**

Chevron respectfully request to change the intermediate casing setting depths to avoid a possible frac hit. We will set the casing in the Third BoneSpring carbonate formation to ensure a good FIT and to avoid a frac hit. The cement volumes have been updated to reflect the change to the setting depth.

## 4. CASING PROGRAM

Purpose	From	То	Hole Size	Csg Size	Weight	Grade	Thread	Condition
Surface	0'	450'	17-1/2"	13-3/8"	54.5#	K-55	STC	New
Intermediate	0'	8,700'	12-1/4"	9-5/8"	40.0#	L-80	TXP	New
Production	0'	XXXX	8-1/2"	5-1/2"	20.0#	P-110	TXP	New

		Cement	Cement					
Slurry	Туре	Тор	Bottom	Weight	Yield	%Excess	Sacks	Water
Intermediate							t e e	
Stage 2 Lead	50:50 Poz: Class C + Antifoam, Extender, Salt, Retarder	0'	1,100'	11.9	2.43	0	142	14.21
Stage 2 Tail	Class C + Antifoam, Retarder, Viscosifier	1,100'	2,100'	14.8	1.33	0	235	6.37
DV Tool		2,1	00'		,		*** .*.	
	,							
Stage 1 Lead	50:50 Poz. Class C	2,100'	8,015'	11.9	2.43	0	762	13.76
Stage 1 Tail	Class H	8,015'	8,700'	15.6	1.21	0	259	5.54

## **Changes Summary**

**Summary:** Variance to change the intermediate casing setting depths to avoid a possible frac hit. We will set the casing in the Third BoneSpring carbonate to ensure a good FIT and to avoid a frac hit. The cement volumes have been updated to reflect the change to the setting depth.