

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**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.*5. Lease Serial No.
NNNM121473

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.
HH SO 10 P3 7H2. Name of Operator
CHEVRON USA INCORPORATEDContact: DORIAN K FUENTES
E-Mail: djvo@chevron.com9. API Well No.
30-015-43936-00-X13a. Address
6301 DEAUVILLE BLVD
MIDLAND, TX 797063b. Phone No. (include area code)
Ph: 432-687-763110. Field and Pool or Exploratory Area
WILDCAT

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 3 T26S R27E SESW 578FSL 2066FWL

11. County or Parish, State

EDDY COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original APD
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 recomple 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/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Chevron respectfully request to change the intermediate casing setting depths to avoid a possible frac hit. We will set the casing in the Third Bone Spring 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.

Please refer to the attached.

Should questions arise, please contact Rod Milligan 281-113-1794

Carlsbad Field Office
OCD Artesia

Accepted for record - NMOC

N.M. OIL CONSERVATION
ARTESIA DISTRICT

JAN 03 2018

RECEIVED

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #387250 verified by the BLM Well Information System
For CHEVRON USA INCORPORATED, sent to the Carlsbad
Committed to AFMS for processing by PRISCILLA PEREZ on 10/02/2017 (18PP0021SE)**

Name (Printed/Typed) DORIAN K FUENTES

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 09/01/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ZOTA STEVENS
Title PETROLEUM ENGINEER

Date 12/22/2017

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.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Delaware Basin

Changes to APD/COA for Federal Well



Well Names:

HH SO 10 P2	21H	
HH SO 10 P2	22H	
HH SO 10 P2	23H	
HH SO 10 P2	24H	
HH SO 10 P2	25H	
HH SO 10 P2	26H	

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	To	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

Slurry	Type	Cement Top	Cement Bottom	Weight	Yield	%Excess	Sacks	Water
Intermediate								
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		2,100'						
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.