Form 3160-5 (August 2007)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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	FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010
5.	Lease Serial No.

SUNDRY Do not use thi abandoned we	ICHEN LICE	NMNM118722  If Indian, Allottee or Tribe Name					
SUBMIT IN TRIPLICATE - Other instructions on reverse side.  MAR 3 0 20 57. If Unit or CA/Agreement, Name and/or No.							
1. Type of Well  ☐ Oil Well ☐ Gas Well ☑ Other: UNKNOWN OTH  8. Well Name and No.  SALADO DRAW SWD 13 1							
2. Name of Operator Contact: CINDY H MURILLO RECEIVED 9. API Well No. CHEVRON USA INCORPORATED E-Mail: CHERRERAMURILLO@CHEVRON.COM 30-025-42354-00-S1					00-S1 /		
3a. Address 15 SMITH ROAD MIDLAND, TX 79705	3b. Phone No. (include area co Ph: 575-263-0431 Fx: 575-263-0445	3-0431 DEVONIAN					
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description	)	11	. County or Parish,	and State		
Sec 13 T26S R32E SWSW 29 32.036301 N Lat, 103.636505			LEA COUNTY,	NM			
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA							
TYPE OF SUBMISSION		ТҮРЕ	OF ACTION				
Notice of Intent     ■	☐ Acidize	Deepen	☐ Production	(Start/Resume)	■ Water Shut-Off		
_	□ Alter Casing	☐ Fracture Treat	☐ Reclamation	1	■ Well Integrity		
☐ Subsequent Report	Casing Repair	■ New Construction	■ Recomplete		☑ Other Change to Original A PD		
☐ Final Abandonment Notice	Change Plans	□ Plug and Abandon	☐ Temporarily	/ Abandon			
	☐ Convert to Injection	□ Plug Back	■ Water Dispo	osal			
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/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 once 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.)  CHEVRON USA INC REQUESTS TO MAKE A CHANGE TO THE CEMENT AS FOLLOWS:  CHEVRON RESPECTFULLY REQUESTS TO CEMENT THE 9 5/8" CASING WITH DIFFERENT SLURRY TYPE AND DENSITY							
FOR THE 2ND STAGE LEAD THAN INDICATED IN THE ORIGINAL APD. THE JOB DESIGN ENHANCED THE RHEOLOGICAL/DENSITY HIERARCHY BETWEEN THE 2ND STAGE LEAD/TAIL, DECREASED THICKENING TIME AND TIME REQUIRED TO BEGIN BUILDING COMPRESSIVE STRENGTH. PLEASE SEE ATTACHED.							
14. I hereby certify that the foregoing is true and correct.  Electronic Submission #295956 verified by the BLM Well Information System  For CHEVRON USA INCORPORATED, sent to the Hobbs  Committed to AFMSS for processing by CHRISTOPHER WALLS on 03/25/2015 (15CRW0059SE)							
Name(Printed/Typed) CINDY H	MURILLO	Title PERI	MITTING SPECIAL	_IST			
Signature (Electronic S	Submission)	Date 03/24	1/2015	AP	PROVED		
	THIS SPACE FO	OR FEDERAL OR STAT	E OFFICE USE	MA	2 5 2015		
Approved By		Title	Va	/s/ C	hris Walls		
Conditions of approval, if any, are attached certify that the applicant holds legal or equivaling the would entitle the applicant to conduct the conductions of the c	iitable title to those rights in the		410	BUREAU O Carls	F LAND MANAGEMEN <b>T</b> BAD FIELD OFFICE		

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.

## Delaware Basin Changes to APD for Federal Well



Well Name:

Salado Draw SWD 13 #1

API Well No .:

30-025-42354

Rig:

Ensign 769

## **CVX CONTACT:**

CODY HINCHMAN
DRILLING ENGINEER
1400 SMITH ST.
HOUSTON, TX 77002

DESK: HOU140/43-130 CELL: 832-470-4890

EMAIL: CODY.HINGHMAN@CHEVRON.COM

## Summary of Changes to APD Submission ....

1. 9-5/8" 2<sup>nd</sup> Intermediate 2<sup>nd</sup> Stage Cement Job (page 9 of APD)

**Summary:** Chevron respectfully requests to cement the 9-5/8" casing with different slurry type and density for the 2<sup>nd</sup> stage lead than indicated in the APD. The job design enhanced the rheological/density hierarchy between the 2<sup>nd</sup> stage Lead/Tail, decreased thickening time and time required to begin building compressive strength.

As Defined in Al		As Planned on Well:				
Lead Slurry:		<u>Lea</u>	d Slurry:			
Density:	11.3 ppg		Density:	11.9 ppg		
Yield:	2.54 ft3/sx	•	Yield:	2.497 ft3/sx		
Sacks:	769 sx		Sacks:	790 sx		
Water:	15.51		Water:	14.24 gal/sx		
Excess:	50%		Excess:	50%		
Coverage:	3690' – 5500'		Coverage:	3547' – 5500'		