

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

FORM 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.***SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: INJECTION		5. Lease Serial No. NNMM118722
2. Name of Operator CHEVRON USA INCORPORATED		6. If Indian, Allottee or Tribe Name
3a. Address 15 SMITH ROAD MIDLAND, TX 79705		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 432-687-7375		8. Well Name and No. SALADO DRAW SWD 13-1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 13 T26S R32E SWSW 290FSL 10FWL 32.036301 N Lat, 103.636505 W Lon		9. API Well No. 30-025-42354-00-S1
		10. Field and Pool or Exploratory Area DEVONIAN SWD
		11. County or Parish, State LEA COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<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 recompleat 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 recompleat 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.

REPORT FOR TEMPORARILY ABANDONING THE SUBJECT WELL:

01/13/2017 through 01/17/2017:

1. Backed off drill string at 17,192'. TOH.
2. Run Schlumberger USIT log from 14,433' to surface.
3. RIH w/2 3/8" tubing and spot 10.6 bbls 16.4 ppg Class H cement plug from 17,192' to 16,865'. Displace with 5 bbls 8.4 ppg spacer and 228.5 bbls 8.6 ppg gelled water.
4. Tag top of plug at 16,865'.
5. Spot 10.6 bbls 16.4 ppg Class H Cement plug from 15,505' to 15,005'. Displace with 5 bbls 8.4 ppg spacer and 191.7 bbls 8.6 ppg gelled water.
6. Spot 14.9 bbls 16.4 ppg Class H cement plug from 14,730' to 14,294'. Displace with 1.5 bbls 8.4 ppg spacer and 179.9 bbls 8.6 ppg gelled water.
7. Tag top of plug at 14,294'.

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #367607 verified by the BLM Well Information System For CHEVRON USA INCORPORATED, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 03/01/2017 (17PP0240SE)	
Name (Printed/Typed) DENISE PINKERTON	Title PERMITTING SPECIALIST
Signature (Electronic Submission)	Date 02/20/2017
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved By	Title
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	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and fraudulently 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 **

Accepted for Record Only

MGB/OCD 7/6/2017

RBDMS-CHART-✓

Additional data for EC transaction #367607 that would not fit on the form

32. Additional remarks, continued

8. Spot 21.3 bbls 16.4 ppg Class H cement plug from 14,004' to 13,430'. Displace with 2 bbls 8.4 ppg spacer and 169.1 bbls 8.6 ppg gelled water.

9. Tag top of plug at 13,430'.

10. TOH.

11. ND BOP stack. Install TA cap.

12. Test well to 5,000 psi for 15 minutes.

02/09/2017: Ran chart. Test to 530 psi for 32 minutes. Good test.

Well is temporarily abandoned.

***PLEASE FIND ATTACHED, THE WBD, AND A COPY OF THE TA CHART.

01/13/2017: TIH w/5" DP from 15,970 to 17,291. Mix & spot 15.25 bbls 16.4 ppg cement plug. Test lines to 500 psi/5000 psi. Pump 15 bbls 8.4 ppg CW-100 spacer at 6 bpm. Place foam ball in drill pipe ahead of cement. Mix & pump 10.25 bbls 16.4 ppg Class H cement at 6 bpm. Place foam ball in drill pipe behind cement. Displace cement with 5 bbls 8.4 ppg CW-100 spacer and 205 bbls of 10.0 ppg brine at 3 bpm. Pump pressure rose from 2,500 psi to 4,500 psi and pump truck locked up 210 bbls into 234 bbls displacement. Try to pressure up again & unable to pump. Attempt to circulate with rig pumps & pressure up to 4,800 psi. RU to reverse circulate & successfully circulate cement out of drill pipe to surface.

01/14/2017: Circulate 6" foam ball down pipe to ensure pipe is clear & to verify cement did not get plugged up due to size of foam ball. TIH w/6 stands, 1 single, and 12' pup to 17,192'. Build gelled FW system in pre-mix tank & transfer to active system 380 bbls at a time. Displace brine w/gelled FW.

Cement Plug #1

Mix & spot 10.6 bbls 16.4 ppg cement plug. Test lines to 500 psi/5,000 psi. Began batch mixing cement @ 13:51. Pump 15 bbls 8.4 ppg CW-100 spacer at 6 bpm. Began pumping @ 14:03. Pump 10.6 bbls 16.4 ppg Class H cement at 6 bpm. Displace cement w/5 bbls 8.4 ppg CW-100 spacer and 228.5 bbls of 8.6 ppg gelled water at 6 bpm. Shut down pumps @ 14:38. TOH from 17192 to 16602. Circulate & rotate pipe @ 70 SPM while WOC. TIH 16,602 to 16,586. Circulate pipe clean before spotting hi vis pill.

01/15/2017: Circulate pipe clean before spotting hi vis pill. TOH 16,586 to 15,705. Spot 5 bbl of hi vis pill @ 15,705'. TOH 15,705 to 15,505'.

Cement Plug #2

Mix & spot 10.6 bbls 16.4 ppg cement plug as follows: Test lines to 500 psi/5000 psi. Began batch mixing cement @ 4:15. Pump 15 bbls 8.4 ppg CW-100 spacer at 6 bpm. Began pumping @ 5:03. Pump 10.6 bbls 16.4 ppg Class H cement at 6 bpm. Displace cement w/5 bbls 8.4 ppg CW-100 spacer & 191.7 bbls of 8.6 gelled water at 6 bpm. Shut down pumps @ 5:34. TOH 15,505 to 14,921'. Load foam wiper ball to clean ID of drill pipe. Circ & reciprocate pipe @ 70 SPM while WOC. Spot 5 bbls of hi vis pill @ 14,940. TOH 14,940 to 14,738.

Cement Plug #3

Mix & spot 14.9 bbls 16.4 ppg cement plug: Test lines to 500 psi/5000 psi. Began batch mixing cement @ 16:12. Pump 15 bbls 8.4 ppg CW-100 spacer at 6 bpm. Began pumping @ 16:21. Pump 14.9 bbls 16.4 ppg Class H cement at 6 bpm. Displace cement w/1.5 bbl 8.4 ppg CW-100 spacer & 179.9 bbls 8.6 ppg gelled water @ 6 bpm. Shut down pumps @ 16:53. TOH 14,730 to 14,130'. Circ & reciprocate pipe @ 70 SPM while WOC. Wash down & tag TOC @ 14,294. Height of cement plug #3 – 444'.

01/16/2017: Spot 10 bbls of hi vis pill @ 14,207'. TOH w/2 stands & space out to spot cement plug @ 14,004'.

Cement Plug #4

Mix & spot 21.3 bbls 16.4 ppg cement plug as follows: Test lines to 500 psi/5000 psi. Began batch mixing cement @ 2:27. Pump 18 bbls 8.4 ppg CW-100 spacer at 6 bpm. Began pumping @ 2:37. Pump 21.3 bbls 16.4 ppg Class H cement @ 6 bpm. Displace cement w/2 bbls 8.4 ppg CW-100 spacer & 169.1 bbls of 8.6 ppg gelled water @ 6 bpm. Shut down pumps @ 3:12. TOH 13,945 to 13,414. Circ & reciprocate pipe @ 80 SPM while WOC. Wash down & tag TOC @ 13,430'. Height of cement plug #4 – 574'. LD 5" DP 13,414-5801. RIH w/18 stands of 5" DP in derrick. LD 36 jts 5" DP. LD 4" DP 5801-2925'. LD 2 7/8" DP 2925-1573. LD 2 3/8" DP 1573-surface.

01/17/2017: Run tubing hanger into wellhead. Test seal on tubing hanger to 4800 psi for 15 mins by closing pipe rams & pressuring up through kill line. ND BOP stack. Install 13 5/8" 10M TA cap. Test to 5000 psi for 15 mins.

Release rig @ 12:00

02/09/2017: Ran chart. Start pressure: 540#. Ending pressure: 530#. 32 minutes. Good test.

COPY OF CHART ATTACHED.

WELL IS TEMPORARILY ABANDONED.

Operator: Chevron USA Incorporated
 Surface Lease: NM118722 BHL: NM118722
 Case No: NM118722 Lease Agreement
 Subsurface Concerns for Casing Designs: ,,,

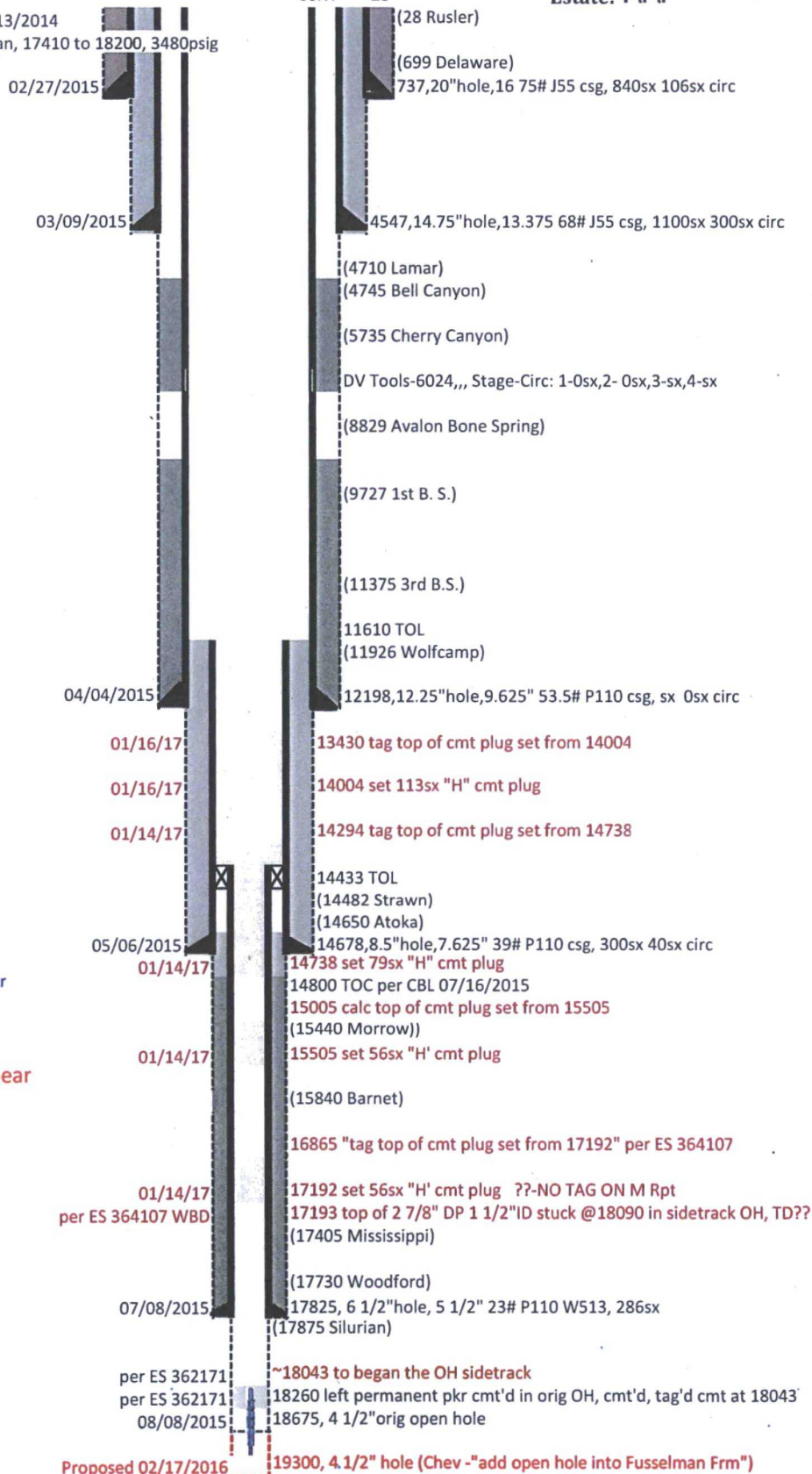
Well: SALADO DRAW SWD 13-1
 API: 3002542354
 @ Srfce: T26S-R32E,13.290s10w
 @ M TD: T26S-R32E,13.290s10w

Well Status: POW
 Spud date: 02/21/2015
 WDW, R of W: 0

KB: 3199
 GL: 3171
 Corr: 28

Estate: F/F/F

Admn Order, date: SWD-1488, 06/13/2014
 Formation, Depths, psig: Devonian-Silurian, 17410 to 18200, 3480psig



05/12/2016 MIT held 545 to 525psig 34m to pkr
 02/09/2017 MIT held 540-530psig from 13430'

NOTE: Open Hole(s) below 17192 appear
 to be poorly plg'd

Current
WELLBORE DIAGRAM

Created:	8/19/2015	By: PTB	Field:	SWD: Devonian, Silurian	
Updated:	1/11/2017	By: PTB	Sec:	13	TSHP/Range: 26S / 32E
Lease:	Salado Draw SWD 13	Well No.:	1		
Surface Location:	290' FSL & 10' FWL	Unit Ltr:	M		
County:	Lea	St: NM	API:	30-025-42354	Cost Center:
Current Status:	TA'd	Elevation:	CHEVNO:	PD6336	

Surface Csg.

Size: 16"
Wt.: 75#, J-55
Set @: 737'
Sxs cmt: 840
Circ: yes, 106 bbl
TOC: surface
Hole Size: 20"

1st Intermediate Csg.

Size: 13-3/8"
Wt.: 68#, J-55
Set @: 4,555'
Sxs Cmt: 1100
Circ: yes, 71 bbls.
TOC: surface
Hole Size: 14-3/4"

2nd Intermediate Csg.

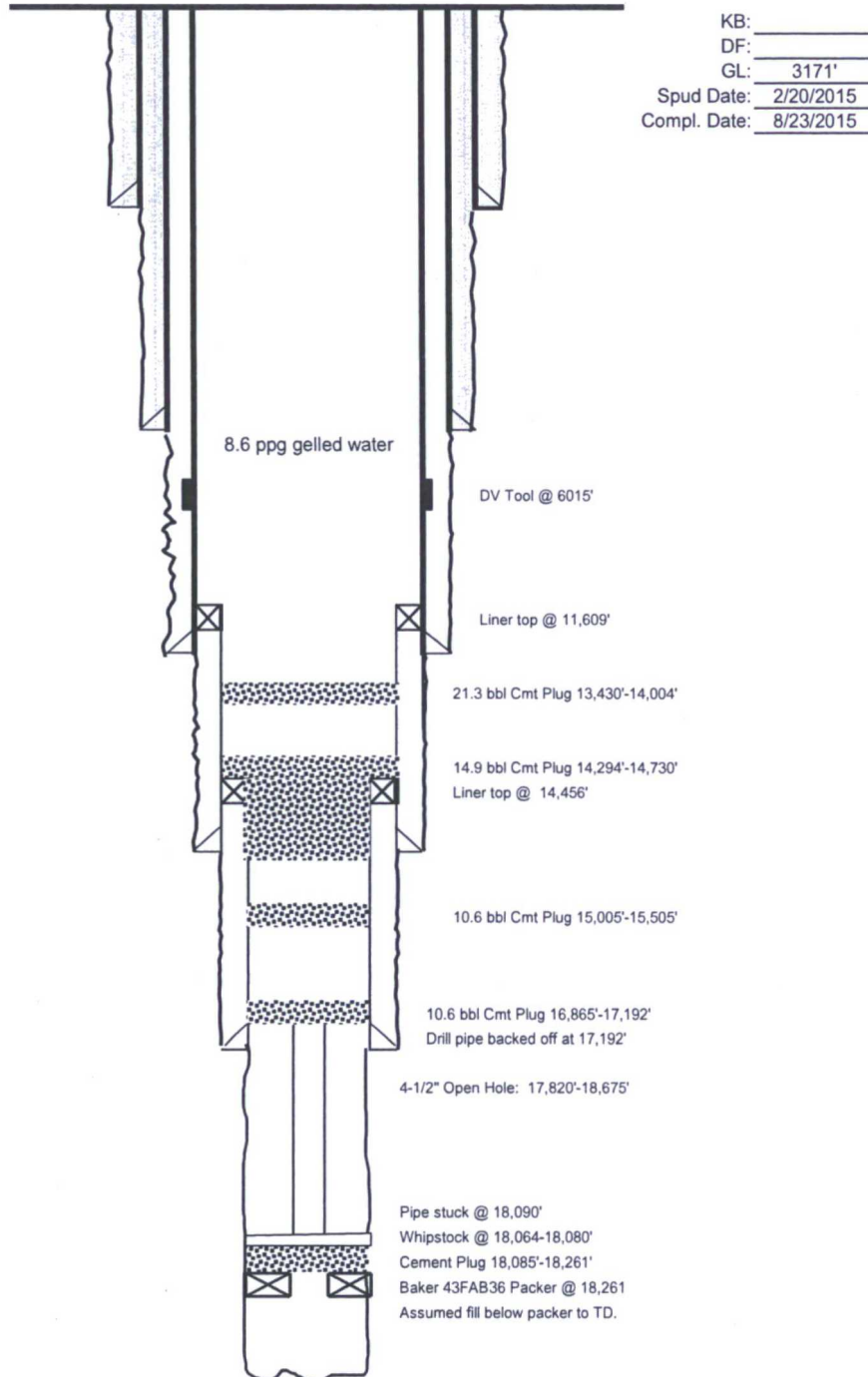
Size: 9-5/8"
Wt.: 53.5#, P-110
Set @: 12,188'
Sxs Cmt: 1,920
TOC:
Hole Size: 12-1/4"

Production Liner No. 1

Size: 7-5/8"
Wt.: 39#, P-110
TOL: 11,609'
BOL: 14,678'
Sxs Cmt: 300
Hole Size: 8-1/2"

Production Liner No. 2

Size: 5-1/2"
Wt.: 23#, P-110
TOL: 14,456'
BOL: 17,820'
Sxs Cmt: 286
Hole Size: 6-1/2"



KB:
DF:
GL: 3171'
Spud Date: 2/20/2015
Compl. Date: 8/23/2015

