Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 xpires: January 31, 2018

NAGEMENT PA	0	CA	Expires: Januar	
NAGEMENT	20		5. Lease Serial No.	
PORTS ON WELLS	10/2		NMNM118722	

5.	Lease Serial No.	
	NMNM118722	

SUNDRY NOTICES AND REPORTS ON WELLS	NMNM118722
Do not use this form for proposals to drill or to re-enter an bandoned well. Use form 3160-3 (APD) for such proposals.	6. If Indian, Allottee or Tribe N

Do not use thi	is form for proposals to drill or	to re-enter an					
abandoned wel	6. If Indian, Allottee or	Tribe Name					
SUBMIT IN T	TRIPLICATE - Other instruction	ns on page 2	7. If Unit or CA/Agree	ment, Name and/or No.			
Type of Well	8. Well Name and No. SD WE 24 FEDER	RAL P23 002H /					
Name of Operator CHEVRON U.S.A. INC.	Contact: DENIS / E-Mail: leakejd@chevron.c	E PINKERTON com	9. API Well No. 30-025-43296				
3a. Address 6301 DEAUVILLE BLVD MIDLAND, TX 79706		one No. (include area code) 32-687-7375	10. Field and Pool or E BONE SPRING	10. Field and Pool or Exploratory Area BONE SPRING			
4. Location of Well (Footage, Sec., T.	., R., M., or Survey Description)		11. County or Parish, S	11. County or Parish, State			
Sec 24 T26S R32E Mer NMP	SWSW 260FSL 1308FWL /		LEA COUNTY, N	NM			
12. CHECK THE AF	PPROPRIATE BOX(ES) TO IN	DICATE NATURE OI	F NOTICE, REPORT, OR OTH	ER DATA			
TYPE OF SUBMISSION	3	TYPE OF	ACTION				
☐ Notice of Intent	☐ Acidize [Acidize Deepen Produ		■ Water Shut-Off			
	☐ Alter Casing	☐ Hydraulic Fracturing	□ Reclamation	■ Well Integrity			
Subsequent Report Subsequent Re	☐ Casing Repair	☐ New Construction	☐ Recomplete	⊘ Other			
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	Drilling Operations			
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal				
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 must 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 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. THIS REPORT IS FOR THE SPUD & DRILLING OPERATIONS OF THIS NEW WELL. PLEASE SEE ATTACHED REPORT FOR SPUD, SURFACE CASING, INTERMEDIATE CASING, & PRODUCTION CASING, CEMENTING INFORMATION, AND RELEASE OF RIG. ALSO FIND ATTACHED, THE DIRECTIONAL SURVEY, AND CASING AND CEMENTING INFORMATION. THIS WELL IS CURRENTLY BEING COMPLETED AND PRODUCTION START UP WILL BE SUBMITTED UPON COMPLETION. 08/20/2016: SPUD WELL 08/21/2016: SPUD WELL							
14. I hereby certify that the foregoing is	Electronic Submission #360464 For CHEVRON U	verified by the BLM Well.S.A. INC., sent to the H	I Information System obbs				
Name (Printed/Typed) DENISE F	PINKERTON	Title PERMIT	Title PERMITTING SPECIALIST				
Signature (Electronic S	Submission)	Date 12/09/20	016				
4	THIS SPACE FOR FEI	DERAL OR STATE	OFFICE USE	000			
Approved By		Title	CCEPTED FOR REC	Date			
Approved By 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.		rant or	DEC. 1.2 2016	200			
Title 18 U.S.C. Section 1001 and Title 43			777	renay of the United			

(Instructions on page 2)



SD WE 24 FED P23 No. 2H

Nabors X-30 began drilling the 17 1/2" hole on 08/20/2016

Surface Casing

TD 17 1/2" hole at 759' on 08/20/2016.

Ran 13 3/8", 54.5#, J-55, STC surface casing and set @ 749'.

Centralizer placed 10' above float shoe, 10' above the FC, and every 3'd joint to surface.

Cemented with:

Tail – 844 sx Class "C" Yield:1.33, Fluid Mix Ratio:(gals/sack) 6.36, Density: 14.80

Install wellhead. NU BOP. Test BOPE to 250L/5000H. 08/26/2016.

Intermediate Casing

TD 12 ¼" hole at 4620' on 08/30/2016.

Ran 9 5/8", 40#, HCK-55, LTC casing and set @ 4524'.

Centralized with 14 bow spring centralizers, 3 on shoe track, 1 bow spring centralizer every 4 joints to 2000'.

Cemented with:

Lead – 1030 sx, Class "C", Yield: 2.41, 442 bbls @ 11.9ppg, Fluid Mix Ratio (gals/sk) 13.86, Density – 11.90

Tail – 460 sx Class "C", Yield: 1.33, 109 bbls @ 14.8ppg, Fluid Mix Ratio (gals/sk) 6.37, Density – 14.80

Displace w/343 bbls 9.0ppg OBM.

Bump plug w/500psi over final circ pressure @ 1100psi.

Circulated 160 bbls cmt to surface.

Full returns throughout job.

Install wellhead. NU BOP.

Test BOPE 250L/5000H. 10/17/2016. Pressure test csg to 2918psi for 30 mins. Good.

Production Casing

TD 8 ¾" hole at 19,261' on 11/01/2016

Ran 5 1/2", 20#,P-110,TXP-BTC casing and set @ 19,246'.

Circulate 1.5 B/U through casing valve. Losses of 65bph @ 5.2bpm. Total losses while circulating – 228 bbls.

Cemented with:

Lead 1 - 625 sx class "H" with 7.5%D020 + 0.02 gal/sk D047 = 47 lb/sk D909 + 2lb/sk B289 + 8% D154 + 0.2% D065 + 2 lb/sk B288 + 37 lb/sk D035. Yield - 2.72, Fluid Mix Ratio (gals/sack) 15.90

Lead 2 – 2120 sx Class "H" with 0.54% D238 + 0.05% D208 + 75% D049 + 0.092 gals/sk D-047 + 0.4% D013 +3% D020 + 0.2% D065. Yield – 1.60, Fluid Mix Ratio (gal/sk) 8.62, Density – 12.50.

Tail -121 sx Class "H" with 0.1%D800 + 0.4% D255 + 0.02 gal/sk D047 + 94% D909 + 75% D151 + 0.1% D208 + 0.2% D065. Yield -2.18, Fluid Mix Ratio (gal/sk) 9.56, Density -15.00.

Displacement - 420 bbls fresh water.

Pressure Test Prod csg to 500L/3500H. Final circ press - 1800psi @ 4 BPM.

Bump plug 500psi over FCP @ 2300psi. Lost returns @ 137 bbls into displacement.

Cmt in place @ 14:43 hrs. 11/04/2016.

Release rig @ 20:00 hrs 11/04/2016.