Form 3160-5 (June 2015)

# **UNITED STATES** DEPARTMENT OF THE INTERIOR

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

						APPROVED D. 1004-0137 unuary 31, 2018	
SUNDRY	5. Lease Serial No. NMNM118722						
Do not use thi abandoned we	6. If Indian, Allottee or	r Tribe Name					
SUBMIT IN	TRIPLICATE - Other inst	tructions on	page 2	ED	7. If Unit or CA/Agree	ement, Name and/or No.	
Type of Well     ☐ Gas Well ☐ Other					8. Well Name and No. SD WE 24 FED P23 2H		
2. Name of Operator Contact: DENISE PINKERTON CHEVRON USA INC E-Mail: leakejd@chevron.com					9. API Well No. 30-025-43296-00-X1		
3a. Address 1616 W. BENDER BLVD HOBBS, NM 88240	(include area code) 7-7375						
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, State		
Sec 24 T26S R32E SWSW 260FSL 1308FWL					LEA COUNTY, NM		
12. CHECK THE AF	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE OF	F NOTICE,	REPORT, OR OTH	IER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION					8	
☐ Notice of Intent	☐ Acidize	□ Deep	pen	☐ Product	ion (Start/Resume)	■ Water Shut-Off	
_	☐ Alter Casing	☐ Hyd	raulic Fracturing	☐ Reclama	ation	□ Well Integrity	
Subsequent Report	☐ Casing Repair ☐ New		Construction	☐ Recomplete		☑ Other Drilling Operations	
☐ Final Abandonment Notice	☐ Final Abandonment Notice ☐ Change Plans ☐ Plu			and Abandon   Temporar		Drilling Operations	
	☐ Convert to Injection ☐ Plug		Back Water I		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 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: SET SURFACE CASING AT 749' 08/27/2016 THROUGH 08/31/2016: DRILLED 769 - 4620							
14. I hereby certify that the foregoing is	Electronic Submission #	EVRON USA IN	C, sent to the Ho	bbs	•		
Name (Printed/Typed) DENISE PINKERTON Title							
Signature (Electronic Submission) Date 12/09/2016  THIS SPACE FOR FEDERAL OR STATE OFFICE USE							
	THIS SPACE FO	OR FEDERA	L OR STATE (	OFFICE U	SE 		
Approved By ACCEPT	ED		PAUL SWA Title TECHNICA			Date 12/12/2016	
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 Hobbs							
Title 18 U.S.C. Section 1001 and Title 43	U.S.C. Section 1212 make it a	crime for any ne	rson knowingly and	willfully to ma	ake 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 \*\*



### Additional data for EC transaction #360464 that would not fit on the form

## 32. Additional remarks, continued

08/31/2016: SET INTERMEDIATE CASING AT 4610' 10/18/2016 THROUGH 11/01/2016: DRILLED 4630 - 19,261' TD. 11/04/2016: SET PRODUCTION CASING AT 19,246'. 11/04/2016: RELEASE RIG

### **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<sup>rd</sup> 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 1/4" 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 ½", 20#,P-110,TXP-BTC casing and set @ 19,246'.

HOBBS OCD

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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.