

# Carlsbad Field Office OCD Artesia

Form 3160-5  
(June 2015)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.*

5. Lease Serial No.  
NMNM88134

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  Other

8. Well Name and No.  
H B 11 FEDERAL 5

2. Name of Operator  
DEVON ENERGY PRODUCTION COMPANY  
Contact: BRITTNEY WHEATON  
Email: brittney.wheaton@dvn.com

9. API Well No.  
30-015-32741-00-S1

3a. Address  
333 WEST SHERIDAN AVENUE  
OKLAHOMA, OK 73102

3b. Phone No. (include area code)  
Ph: 405.228.2810

10. Field and Pool or Exploratory Area  
CEDAR CANYON-BONE SPRINGS *96473*  
*Pierce Canyon Bone Springs*

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 11 T24S R29E NENW 330FNL 1750FWL

11. County or Parish, State  
EDDY COUNTY, NM *East*

**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 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.

Devon Energy Production Co. LP respectfully requests TA status for two years with the attached procedures completed from 01/25/2018 to 01/29/2018.

ATTACHMENTS:  
PROCEDURES  
MIT 500 PSI  
MIT 1000 PSI  
CURRENT WELBORE SCHEMATIC

*GC 7-12-18*  
Accepted for record - NMOC

RECEIVED

JUL 11 2018

DISTRICT II-ARTESIA O.C.D.

*4 pages 1-29-2020*  
*ly*

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

**Electronic Submission #404008 verified by the BLM Well Information System  
For DEVON ENERGY PRODUCTION COM LP, sent to the Carlsbad  
Committed to AFMSS for processing by PRISCILLA PEREZ on 02/15/2018 (17PP0988SE)**

Name (Printed/Typed) BRITTNEY WHEATON	Title REGULATORY PROFESSIONAL
Signature (Electronic Submission)	Date 02/09/2018

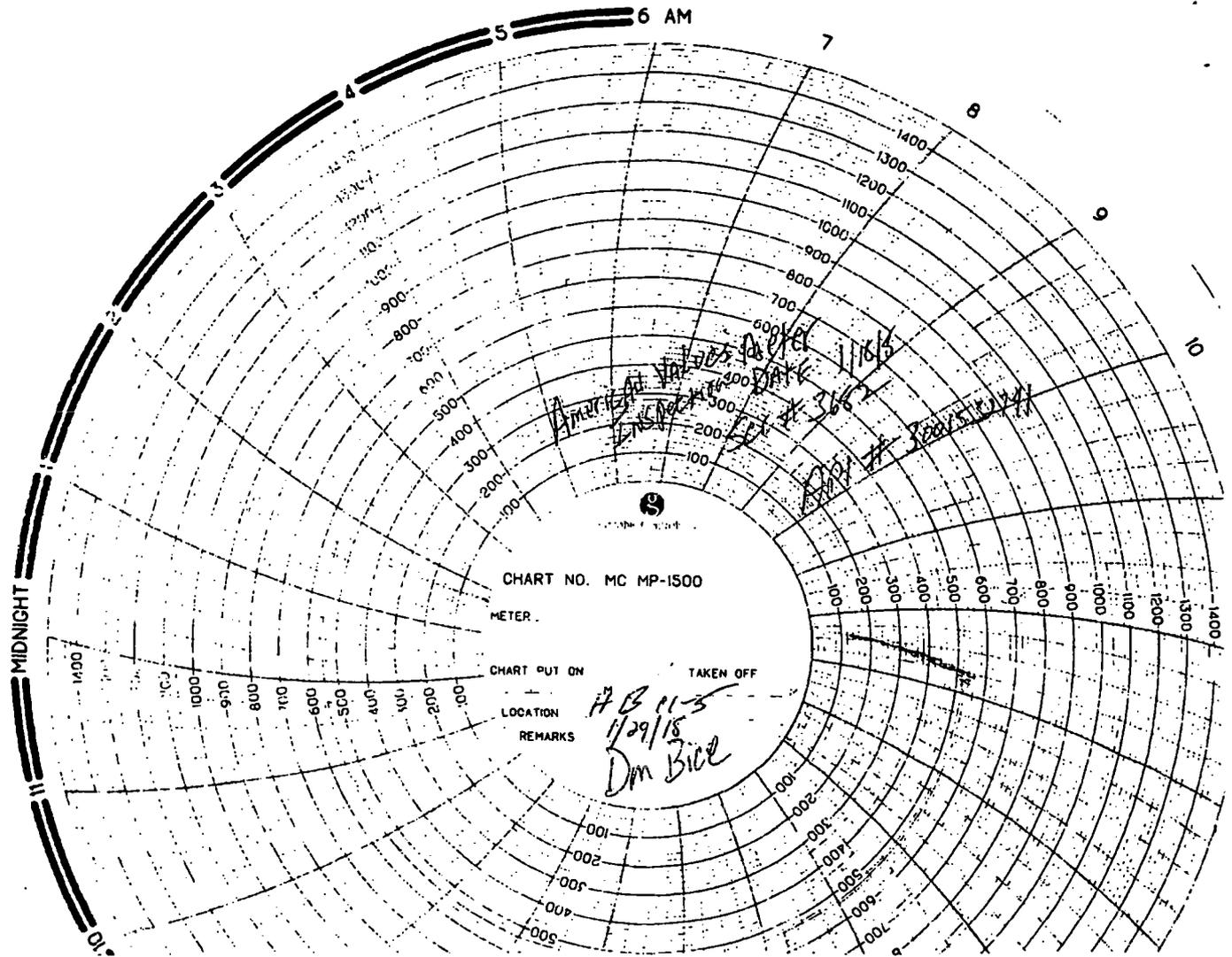
**THIS SPACE FOR FEDERAL OFFICE USE ONLY**  
**ACCEPTED FOR RECORD**

Approved By _____	Title _____	Date _____
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.	JUN 29 2018	<b>/s/ Jonathon Shepar</b>
	Office _____	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person to knowingly and willfully falsify, omit, or conceal any material information in any statement, report, or document submitted to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within the jurisdiction of any department or agency of the United States.

(Instructions on page 2)

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***



### **HB 11 Fed 5 Temporary Abandonment**

Summary: TOOH rod string and pump, unset TAC, TOOH tubing and BHA, RIH and set CIBP, cap with cement, run CBL, perform MIT with BLM notification / witness

**\*\*Rig anchors on location have been tested SATISFACTORY\*\***

**WBS MM-125224.CA.WWO is approved for \$55,756.00**

Potato Basin Workover Team,

The **HB 11 Fed 5** is to be Temporarily Abandoned to evaluate uphole potential. As part of the TA process, we will install a CIBP above the existing perforated interval, cap with cement, and pressure test the wellbore.

Note the following in the approved TA Sundry:

- Complete a CBL after tagging cement to validate uphole potential perforated intervals.
- Complete a 500 PSIG MIT for 30 min. on a 1 hour, 1,000 PSIG chart recorder for submission to the BLM.
- Maintain a copy of the approved sundry procedure on location at all times.

**\*\*H2S: No history of H2S on the HB 11 Fed 5; however, all normal H2S monitoring precautions are still required\*\***

**BLM Contact:** Paul Schwartz – Office: (575) 234-5985 or Office: (575) 361-2822

**\*Contact at least 24 hours prior to performing MIT\***

**HB 11 Fed 5 Pre-TA Notes:**

- **2<sup>nd</sup> BSSS perforated interval from 7,956' to 7,963', 8,108' to 8,121', and 8,128' to 8,132' MD.**
  - **Current PBTB: 8,408' in 2006.**
  - **5 ½" 17# J-55 casing set from surface to 8,497' MD.**
  - **CIBP to be set between 7,850' and 7,940' MD per approved sundry.**
  - **Note full Conditions of Approval in Approved Sundry. Contact engineering if there is a conflict between this procedure and the Approved Sundry.**
1. **Hold tailgate safety meetings prior to R.U., each morning and before each operational change or event. Clearly identify the Person In Charge.**
  2. **Bleed down casing pressure and top kill well as needed with KCL brine.**
  3. **This well is being pulled in preparation for Temporary Abandonment.**
- \*NORM Check required for equipment leaving location & downhole parts left on surface\***
- a. **ND wellhead. NU rod rams.**
  - b. **TOOH rod string as follows:**

ROD on 4/1/2014 06:00								
Item Description	Run Date	Job	OD (in)	Grade	Cased Run	Cased Pct	Len (ft)	Set Depth (ft)
ROD	4/1/2014							5,176.0
Item Des	Job	OD (in)	Grade	Cased Run	Cased Pct	Len (ft)	Top (ft)	Btm (ft)
PCL-SH ROD		1 1/8				26.10		
RODS	2	7/8				6.00		
RODS	105	7/8				2,575.00		
RODS	202	3/4				5,050.00		
RODS	30	7/8				50.00		
RODS		1				1.00		
RHBC PUMP		2 1/2				20.00		

- c. ND rod rams.
- d. NU 5,000 psig BOP with 1 set of blind rams on bottom and 1 set of 2 7/8" tubing rams on top. Test BOP to Devon specifications. Ensure 2 7/8" TIW available on location for well control.
- e. Unset TAC. TOOH tubing string as follows:

PROD TUBING set at 6,193.4RKB on 3/5/2006 00:00								
Item Description	Run Date	Job	OD (in)	Grade	Cased Run	Cased Pct	Len (ft)	Set Depth (ft)
PROD TUBING	3/5/2006							6,193.4
Item Des	Job	OD (in)	Grade	Cased Run	Cased Pct	Len (ft)	Top (ft)	Btm (ft)
TUB	126	2 7/8	6.50	J-55		4,000.00		
TUB	127	2 7/8	6.50	L-80		2,000.00		
CEMENT	1	5 1/2				35.00		
TUB	3	2 7/8	6.50	L-80		25.00		
CEMENT	1	2 7/8	6.50			1.00		
CEMENT	1	2 7/8	6.50	J-55		1.00		
TUB	1	2 7/8	6.50	L-80		1.00		
CEMENT	1	2 7/8	6.50			1.00		
	0							

4. RIH w/ Wireline and set CIBP between 7,850' and 7,940' MD per BLM approved procedure.
5. Pressure test casing to 500 PSIG for 30 minutes to verify casing will pass MIT. Contact foreman and engineering if casing fails integrity check.
6. RIH and complete CBL past top of cement. Complete casing integrity log to surface. Obtain copies for BLM and engineering.
7. TIH with 2 7/8" tubing and cap CIBP with 35' of cement. Wait on cement.
8. TIH and tag top of cement to verify PBSD. TOOH tubing string.
9. Prior to performing MIT, contact BLM Engineer Paul Schwartz via contact info.
  - a. Use a 1 hr circular chart rated for 1,000 PSIG.
  - b. Fill casing with corrosion inhibited fluid.
  - c. Test casing at surface to 500 psig. Record pressure on chart for 30 minutes.
  - d. Maintain chart for submission to BLM and Devon Engineering.

10. Shut in well. RDMO.

Additional Notes:

- Record any relevant information in daily reports – too much information/data will never be an issue.
- **SAFETY FIRST** – anyone has the authority to stop work if an activity appears unsafe. Be proactive on any procedural or technical recommendations and relay any ideas along for discussion.

<b>Contact</b>	<b>Company</b>	<b>Office #</b>	<b>Mobile #</b>
Tracy Egeland	Devon - Workover Foreman	(575) 746-5593	(575)513-9290
Joe Koessler	Devon – Engineer	(405) 228-8407	(405) 880-6627
Wesley Ryan	Devon – Foreman	(575)748-0177	(575)390-5436
Leonard Aguilar	Devon – Assistant Foreman	(575)234-0207	(575) 234-0242
Paul Schwartz	BLM Engineer	(575) 361-2822	(575) 234-5985

**DEVON ENERGY PRODUCTION COMPANY LP**

Well Name: HB 11 FEDERAL 05		Field: PIERCE CROSSING EAST	
Location: 330' FNL & 1150' FNL; SEC 11-T24S-R29E		County: EDDY	State: NM
Elevation: 3,082' KB; 3,064' GL; 18' KB to GL		Spud Date: 8/15/03	Compl Date: 9/5/03
API#: 30-015-32741	Prepared by: J. Koessler	Date: 2/6/18	Rev:

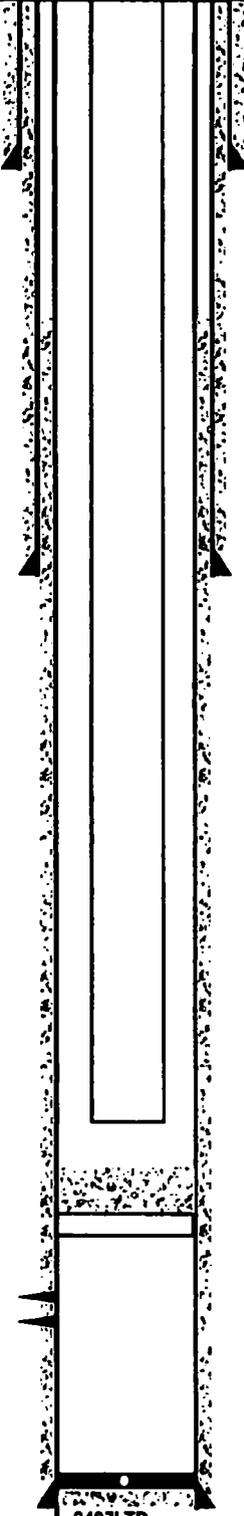
17-1/2" hole  
13-3/8" 48# H40, STC. @ 560'  
 CMT to surface

TOC @ 1,980'-cbl (1/28/2018)

11" Hole  
8-5/8" 32# J55, LTC. @ 3,110'  
 CMT to surface

**BONE SPRING**  
 7956'-7963'  
 8108'-8121'  
 8128'-8132'

7-7/8" Hole  
5-1/2" 17# K55, LTC. @ 8,497'  
 TOC @ 1,980' by cbl on 1/28/2018



**Formation tops per cml rpt**

Delaware 3,159'  
 Brushy Canyon 5,277'  
 Bone Spring 6,877'

246 joints 2 7/8" L80 tubing

Casing MIT completed satisfactory on 1/25/2018.

7,848' - CIBP capped w/ cement, TOC tagged w/ tubing

7,880' - CIBP on 1/24/2018

8497' TD

# WELLBORE DIAGRAM PARTS LIST

