

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

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.

8. Well Name and No.  
H B 11 FEDERAL 29. API Well No.  
30-015-29248-00-S110. Field and Pool or Exploratory Area  
PIERCE CROSSING11. County or Parish, State  
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

DEVON ENERGY PRODUCTION COMPANY

Contact: BRITTNEY WHEATON

Email: brittney.wheaton@dev.com

3a. Address

6488 SEVEN RIVERS HIGHWAY  
ARTESIA, NM 88211

3b. Phone No. (include area code)

Ph: 405.228.2810

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 11 T24S R29E NWSW 1650FSL 400FWL

**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 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 Company, LP respectfully requests TA status for <sup>one</sup> two years with the attached procedures completed from 01/18/2018 to 01/24/2018.

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

NM OIL CONSERVATION  
ARTESIA DISTRICT

FEB 15 2018

Approved for 1 year.  
Expires. 1-7-19.

Accepted for record - NMOC

RI 2/20/18

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

Electronic Submission #404002 verified by the BLM Well Information System  
For DEVON ENERGY PRODUCTION COMPANY, sent to the Carlsbad  
Committed to AFMSS for processing by PRISCILLA PEREZ on 02/12/2018 (17PP0984SE)

Name (Printed/Typed) BRITTNEY WHEATON

Title REGULATORY PROFESSIONAL

Signature (Electronic Submission)

Date 02/09/2018

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

Title

Supv. PET

Date

2-12-18

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

Carlsbad

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.

(Instructions on page 2)

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

**DEVON ENERGY PRODUCTION COMPANY LP**

Well Name: H B 11 FEDERAL #2		Field: PIERCE CROSSING EAST	
Location: 1,650' FSL & 400' FWL; SEC 11-T24S-R29E		County: EDDY	State: NM
Elevation: 2,975' KB; 2,959' GL; 16' KB to GL		Spud Date: 11/18/96	Compl Date: 4/6/10
API#: 30-015-29248	Prepared by: J. Koessler	Date: 2/6/18	Rev:

17-1/2" hole  
13-3/8", 48#, H40, STC, @ 386'  
 CMT to surface

TOC @ 1,330'-cbl (1/24/2018)

12 1/4" Hole  
8-5/8", 32#, J55, LTC, @ 2,953'  
 CMT to surface

Formation tops per cml rpt

Delaware 3,114'  
 Cherry Canyon 3,952'  
 Brushy Canyon 5,566'  
 Bone Spring 6,856'

242 joints 2 7/8" L80 tubing

Casing MIT completed satisfactory on 1/24/2018.

7,713' - CIBP capped w/ cement, TOC tagged w/ tubing

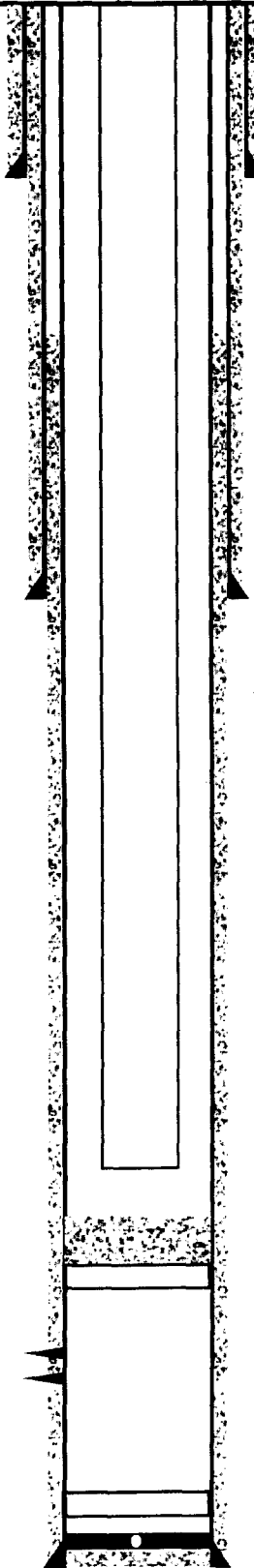
7,750' - CIBP on 1/23/2018

BONE SPRING  
 7,839'-7,980' (4/10)

7-5/8" Hole  
5-1/2", 17#, LTC, @ 8,196'  
 TOC @ 1,330' by cbl on 1/24/2018

7,898' CIBP

8,196' TD



### **HB 11 Fed 2 Temporary Abandonment**

Summary: TOO H rod string and pump, unset TAC, TOO H 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.C8.WWO is approved for \$55,756.00**

Potato Basin Workover Team,

The **HB 11 Fed 2** 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 2; 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 2 Pre-TA Notes:**

- 2<sup>nd</sup> BSSS perforated interval from 7,839'-7,980' MD.
- Perforated interval plugged back to 7,968' in 2001.
- 5 ½" 17# J-55 casing set from surface to 8,196' MD.
- CIBP to be set between 7,739' and 7,820' 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. TOO H rod string as follows:



# United States Department of the Interior



ROD STRING on 2/28/2014 BLM								
Rod Description			Run Date		Pecos ID		String Length (ft)	
ROD STRING			2/28/2014		620 E. Greene		7,901.50	
Item Des	JIS	OD (in)	Grade	Cond Run	Cond Pul	Let (ft)	Top (TKB)	Bot (TKB)
Polished Rod	1	1 1/2				26.00	0.0	26.0
Sucker Rod	68	7/8				1,726.00	26.0	1,726.0
Sucker Rod	79	7/8				1,975.00	1,726.0	3,701.0
Sucker Rod	160	3/4				4,000.00	3,701.0	7,701.0
Sucker Rod	6	1				50.00	7,701.0	7,851.0
Pony Rod	1	1				1.00	7,851.0	7,852.0
Rod Pump	1	1				22.00	7,852.0	7,874.0
Dip Tube	1	1				25.00	7,874.0	7,899.0
Strainer Tripple	1	1				2.50	7,899.0	7,901.5

- ND rod rams.
- 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.
- Unset TAC. TOOH tubing string as follows:

Tubing Description		Run Date	String Length (ft)			Set Depth: EOT (TKB)	
TUBING - PRODUCTION		2/28/2014	7,899.78			7,915.9	
Item Des	JIS	OD (in)	WT (lb/ft)	Grade	Len (ft)	Top (TKB)	Bot (TKB)
Tubing	239	2 7/8	6.50	L-80	7,576.68	16.1	7,592.8
Anchor/catcher	1	2 7/8			2.70	7,592.8	7,595.5
Tubing	9	2 7/8	6.50	L-80	283.77	7,595.5	7,679.3
Pump Seating Nipple	1	2 7/8			1.10	7,679.3	7,680.4
Slotted Sub	1	2 7/8			1.00	7,680.4	7,681.4
Tubing Pup Joint	1	2 7/8			4.10	7,681.4	7,685.5
Gas Buster w/Sand Dump	1	3 1/2			30.43	7,685.5	7,915.9
		2 7/8				7,915.9	7,915.9

- RIH w/ Wireline and set CIBP between 7,739' and 7,820' MD per BLM approved procedure.
- Pressure test casing to 500 PSIG for 30 minutes to verify casing will pass MIT. Contact foreman and engineering if casing fails integrity check.
- RIH w/ Cement Bond Log and casing integrity log. Complete CBL past top of cement. Obtain copies for submission to BLM and engineering.
- TIH with 2 7/8" tubing and cap CIBP with a minimum of 35' of cement. Wait on cement.
- TIH and tag top of cement to verify PBTD. TOOH tubing string.
- Prior to performing MIT, contact BLM Engineer Paul Schwartz via contact info.
  - Use a 1 hr circular chart rated for 1,000 PSIG.
  - Fill casing with corrosion inhibited fluid.
  - Test casing at surface to 500 psig. Record pressure on chart for 30 minutes.
  - 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.

Contact	Company	Office #	Mobile #
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

Value & metric  
American tested  
Chart 8-18

API # 80057548

HOB 10-2  
MIT 3074

1/24/18 size  
Don