Form 3160-5

# UNITED STATES

FORM APPROVED OMB No. 1004-0137

(June 2015)	EPARTMENT OF THE	INTERIOR			Expi	res: January	y 31, 2018	
BUREAU OF LAND MANAGEMENT					5. Lease Serial No. NMNM 57261			
Do not use this	NOTICES AND REP s form for proposals I. Use Form 3160-3 (A	to drill or to re	-enter an		If Indian, Allottee or	Tribe Nam	С	
SUBMIT IN TRIPLICATE - Other instructions on page 2					7 If Unit of CA/Agreement, Name and/or No.			
1 Type of Well Ga	s Well Other			8.	Well Name and No.	Picou Fede	eral No. 1	
2. Name of Operator Stephens & J	ohnson Operation Co			9.	API Well No. 30-01	5-25542	Security State Control of the Security	
3a. Address P.O. Box 2249, Wichita Falls, TX 76307 (940) 723-21			ude area cod	(e) 10	10. Field and Pool or Exploratory Area Brushy Draw, Delaware			
4.1 ceation of Well (Footage, Sci Unit P, 505' FSL, 930' FEL, Set		1			Country or Parish. Eddy County, New			
12. C	HECK THE APPROPRIATE I	BOX(ES) TO INDICA	VIE NATURI	I- OF NOTICE	REPORT OR OTH	ER DATA		
TYPE OF SUBMISSION			TY	THE OF ACTO	)N			
Notice of Intent	Acidize Alter Casing	Deepen Hydraulic	: Fracturing	Produc Reclan	ion (Start/Resume) ation	Wel	er Shut-Off I Integrity	
Subsequent Report	Casing Repair Change Plans	New Con	Abandon		arily Abandon	Othe	or	
Final Abandonment Notice  1 Describe Proposed or Completed	Convert to Injection				Disposal			
completion of the involved oper- completed. Final Abandonment is ready for final inspection.)	Notices must be filed only afte	r all requirements, inc	anding reclai	nation. have t	een completed and th	e operator	has determined that the site	
14. Thereby certify that the foregoing is true and correct. Name (Printed/Typed) William M. Kincaid			Petroleum Engineer Title					
Signature Willi	M. Furcaic	Da	Date 11/30/2022					
Accented to Re	COCA THE SPAC	E FOR FEDER	AL OR ST	TATE OF	E L Accepted for	or record	–NMOCD gc10/27/2023	
Lamos (	a. Como		Title (	SAE	7	Date /-	9.23	
Conductors of approval, if any, are at confry that the applicant holds legal which would entitle the applicant to	or equitable title to those right:	does not warrant or in the subject lease	Office	CFO				

File 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)

Page 2 (3160-5)
Stephens & Johnson Operating Co.
Picou Federal Well No. 1
API No. 30-015-25542
Eddy County, New Mexico

### PLUG & ABANDONMENT PROCEDURE

- 10/25/22 SITP 300 psi; SICP 300 psi
- Latch onto rods and unseat bottomhole pump. Pump 360 bbls of 14 lb/gal mud down tubing and back up tubing-casing annulus to kill well. Tubing was static with 0 psi. Tubing-casing annulus still had 280 psi. TOOH with rods and pump. Tied onto tubing-casing annulus and pumped 90 bbls of 14 lb/gal mud. Ran out of mud. SICP @ 50 psi. Tubing still static at 0 psi. Shut down to wait on more 14 lb/gal mud.
- 10/27/22 Waiting on mud. SICP 70 psi; SITP 0 psi static.
- 10/28/22 SICP 70 psi; SITP 0 psi static. 195 bbls of 14 lb/gal mud delivered. Pump 32 bbls of 14 lb/gal mud down casing and pressure went to 0 psi. Casing is static. Tubing is static. TOOH with tubing. Well remained static. Shut down for weekend.
- Casing is static. TIH with 213 jts of 2 7/8" tubing.

  EOT @ 6650'. Began pumping mud down tubing to get
  circulation and prepare to pump bottom cement plug.

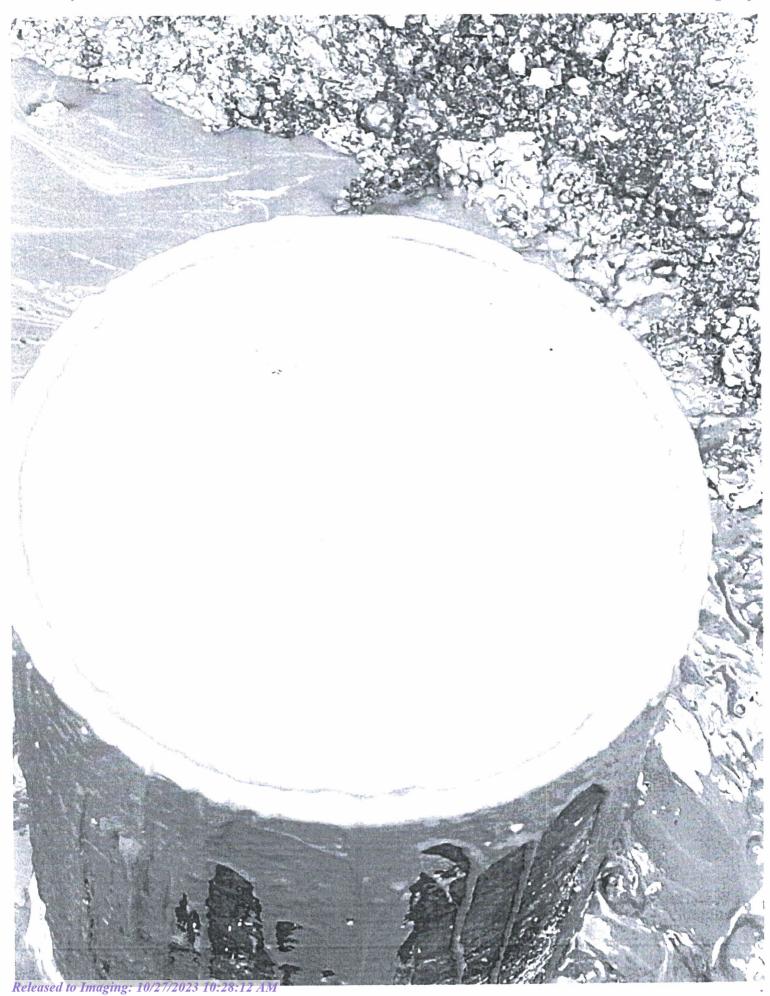
  Pumped 247 barrels of mud and well would not circulate. Start out of hole with tubing. With 60 jts out of hole, well began flowing out tubing. Casing is static with 0 psi. SITP 245 psig. Closed well in. Ordered 195 bbls of 12.5 lb/gal mud. Shut down for night.
- 11/01/22 SITP 275 psi, SICP 0 psi static. Pumped 12.5 lb/gal mud down tubing to kill water flow. Tubing at 0 psi with 27 bbls mud pumped. Pumped another 13 bbls (40 bbls total). Tubing and casing static. TOOH with tubing. Run in hole with 7" 10k CIBP on wireline and set CIBP at 3275'. Ran cement bond log from 3275' back to surface. TOC @ 1700'. Well is static. SDFN.

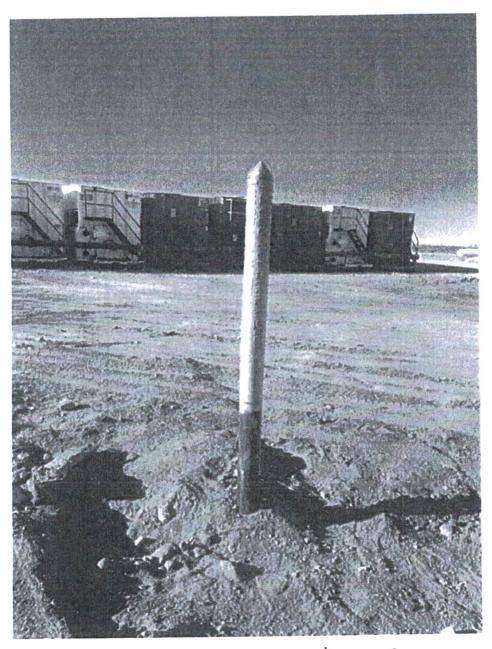
- 11/02/22 Casing is static. TIH with 7" AD-1 packer and 2 7/8" tubing. Set packer at 3029'. Pressured tubing-casing annulus to 600 psi. Held OK. Pressured tubing and CIBP to 500 psi. Held OK. No pressure loss in 30 minutes. TOOH with tubing and packer. TIH with open ended tubing to CIBP @ 3275'. SDFN.
- 11/03/22 Pump 150 sx cement plug inside 7" liner from 3275' and back up inside 9 5/8"casing to 2570'. TOOH with tubing. WOC. SDFN.
- TIH with tubing and tag cement at 2553'. TOOH with tubing. Run in hole with 3 1/8" slick gun on wireline and perforate 4 squeeze holes in 9 5/8" casing at 1700'. Pump 1,020 sx cement down 9 5/8" casing out squeeze holes at 1700' and back up to surface between 9 5/8" casing and 13 3/8" surface casing. Full circulation throughout job. Well is static.
- 11/08/22 Cut off wellhead and installed 4' standard P&A marker.

WELL COMPLETION SKETCHES 51-0190 Brushy Draw, Delaware 11-8-2022

Plug and Albandonment

Plug and Albandonment Picou Federal No. 1 4PI No. 30-015-25542 GL ELEVATION 3033 DF ELEVATION \_ KB ELEVATION 3041 DATA ON THIS COMPLETION PERMANENT WELL BORE DATA Surface Casing: 54.5 set (0660' 1,020 SX CMT 680 SX Cmt - Circ to Surt Inside + outside "csa from 1700 back up to surface Squeeze holes @ 1700' TOC @ 1700' CBL run 11-1-2022 Intermediate Casing: 150 sx cmt Plug 2553' - 3275 93/8 36 set @ 3108 300 5 x cmt TOC @ 1700 - CBL 3108' CIBP@ 3275 3333- 55 Squeeze holes @ 3650 mt squeezed w/2505x iginal TOC at 3660 5408-14 5490-96 Open Perfs: Cmt Squeezed Perts: 5761 - 57 92 6084-6104 6278-6298 5761 5763-93 5490 - 5496 5792 5763-5793 (w/1009 5) 6096-6106 6084-6104 6096-6106 6288-6296 Liner: 7 23 set 6588-6596 6288-96 6278-98 from 2773 - 6770' 675 SX CMT-6588-96 Original TOC @ 3660 Squeeze holes @ 3650 cint squeeze w/250 5x PBTD - 6730 TD - 6770





Stephens + Johnson Operating 6.
P: con Federal No. 1 30-015-255+2
Eddy County-New Mexico

AU INION

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

## 01/09/2023

Well Name: PICOU FEDERAL

Well Location: T26S / R29E / SEC 12 /

SESE /

County or Parish/State: EDDY /

M

Well Number: 1

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM57261

Unit or CA Name:

Unit or CA Number:

US Well Number: 300152554200X1

Well Status: Abandoned

Operator: STEPHENS & JOHNSON OPERATING

COMPANY

#### Subsequent Report

Sundry ID: 2705591

Type of Submission: Subsequent Report

Date Sundry Submitted: 12/02/2022

Date Operation Actually Began: 10/25/2022

Actual Procedure: attached

Type of Action: Plug and Abandonment

Time Sundry Submitted: 07:23

SR Conditions of Approval

Specialist Review

DOC012\_20230109102533.PDF

RECLAMATION DUE 5-8-23

274124 - NIMOCD

Well Name: PICOU FEDERAL

Well Location: T26S / R29E / SEC 12 /

SESE /

County or Parish/State: EDDY /

NM

Well Number: 1

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM57261

Unit or CA Name:

Unit or CA Number:

US Well Number: 300152554200X1

Well Status: Abandoned

Operator: STEPHENS & JOHNSON OPERATING

COMPANY

#### Operator

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: DEVIRE CRABB

Signed on: DEC 02, 2022 07:17 AM

Name: STEPHENS & JOHNSON OPERATING COMPANY

Title: Production Analyst

Street Address: 811 6th Street

City: Wichita Falls

State: TX

Phone: (940) 716-5376

Email address: dcrabb@sjoc.net

#### Field

Representative Name: Mike Kincaid Petroleum Eng

Street Address: same

City: same

State: TX

Zip: 76308

Phone: (940)733-5054

Email address: mkincaid@sjoc.net

### **BLM Point of Contact**

BLM POC Name: JAMES A AMOS

BLM POC Phone: 5752345927

Disposition: Accepted

Signature: James A. Amos

BLM POC Title: Acting Assistant Field Manager

BLM POC Email Address: jamos@blm.gov

Disposition Date: 01/09/2023

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division** 1220 S. St Francis Dr. **Santa Fe, NM 87505** 

CONDITIONS

Action 279817

#### **CONDITIONS**

Operator:	OGRID:
STEPHENS & JOHNSON OP CO	19958
P.O. Box 2249 Wichita Falls, TX 76307	Action Number: 279817
	Action Type: [C-103] Sub. Plugging (C-103P)

#### CONDITIONS

Created By	Condition	Condition Date
gcordero	None	10/27/2023