

**NM OIL CONSERVATION
ARTESIA DISTRICT**

Form 3160-5
(June 2015)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FEB 26 2019

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

RECEIVED

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. **NM 21767**

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator **Stephens & Johnson Operating Co.**

3a. Address **P.O. Box 2249, Wichita Falls, TX 76307**

3b. Phone No. (include area code)
(940) 723-2166

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660' FSL, 990' FWL, Sec 14, T26S, R29E

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No. **Worth Federal No. 5**

9. API Well No. **30-015-30986**

10. Field and Pool or Exploratory Area
Brushy Draw, Delaware

11. Country or Parish, State
Eddy County, New Mexico

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 checked="" type="checkbox"/> Plug and Abandon	<input 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 recompleat 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 detennined that the site is ready for final inspection.)

11-17-2018: Set CIBP @ 5060'

11-18-2018: Circulated hole with mud laden fluid and dump 25 sx Class "C" cmt on top of CIBP @ 5060'. Move end of tbg to 4468' and spot 25 sx cmt. WOC. Tag plug @ 4300'. Move end of tbg to 3117' and spot 30 sx cmt.

11-19-2018: Tag plug @ 2775'. Perforate 5 1/2" csg @ 865'. Pump 300 sx Class "C" cmt out holes @ 865 and back to surface leaving 5 1/2" csg full of cmt. Cut off bradenhead, weld steel plate on top of 8 5/8" collar. Erect P&A marker.

Accepted for record - NMOCD

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

William M. Kincaid

Title **Petroleum Engineer**

Signature

William M. Kincaid

Date

Pending BLM approvals will
subsequently be reviewed
and scanned
GC 2/27/19

THE SPACE FOR FEDERAL OR S

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.

Office

INTERED
2/22/19

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)

Stephens + Johnson Operating Co.

Worth Federal No. 5
WELL

Brushy Draw, Delaware
FIELD

2-18-2019
DATE

Plug + Abandonment

KB ELEVATION 2944'

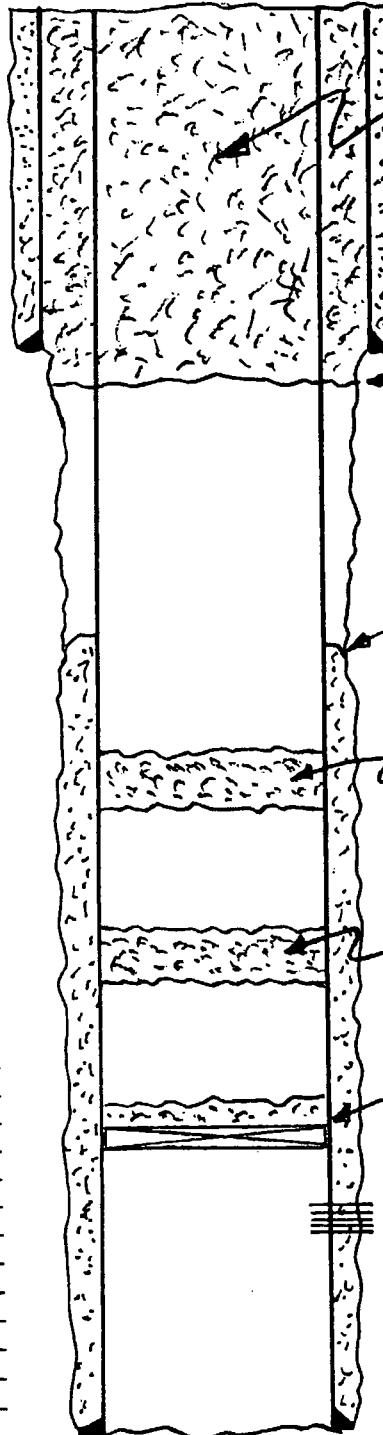
DF ELEVATION

GL ELEVATION 2929'

PERMANENT WELL BORE DATA

DATA ON THIS COMPLETION

8 5/8" 24" csg set @ 815'
cmt w/440 sx - cmt circ
to surface



Circulate cement out
squeeze holes @ 865'
back to surface
between 5 1/2" csg and
8 5/8" csg. leave 5 1/2"
csg full of cement
300 sx total

Perf 4 way squeeze
holes @ 865'

TOC @ 2750' by CBL

30 SX cmt 2775' - 3117'

25 SX cmt 4300' - 4468'

CIBP @ 5060' w/25 SX
Cement on top

5 1/2" 15.5" csg set @ 5268'
Stage 1: 200 SX cmt
Stage 2: 350 SX cmt
TOC @ 2750' by CBL
NV Tool @ 4467'

Perfs: 5112 - 5152'
2000 gals 7 1/2% Fercheck Ac
18,000 gals Delta Frac 140 (25")
63,000 lbs 16/30 sand

PBTD - 5245'
TD - 5270'