

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

APR 11 2019

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. NMNM 09967

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

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

NMNM 127404

8. Well Name and No. C J Holder Com 201S

9. API Well No. 30-045-34945

10. Field and Pool or Exploratory Area
Basin Fruitland Coal

11. Country or Parish, State
San Juan County, NM

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator LOGOS Operating, LLC

3a. Address 2010 Afton Place
Farmington, NM 87401

3b. Phone No. (include area code)
(505) 787-2218

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
700 FNL & 1802 FEL, NW/NE, B Sec 27 T28N R13W

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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 perfonned 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.)

LOGOS request to perform a Mechanical Integrity Test (MIT) on the following well to place the well in a Temporary Abandon status per the attached procedure and well bore schematic.

NMOC

APR 17 2019

DISTRICT III

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

Marie E Florez

Regulatory Specialist

Title

Signature

Date

04/10/2019

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Dave Mankiewicz

Title

AFM

Date

4/16/19

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

FPO

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)

NMOC

5



Temporary Abandonment Procedure

C J Holder Com 201S
30-045-34945
700' FNL & 1800' FEL
27-28N-13W
San Juan County, New Mexico
Lat 36.6386032° Long -108.2036972°
Fruitland Coal / Pictured Cliffs

MH: Michael Hespe 4/2/2018 Prepare/Associate Engineer
Date

CR: _____ Production Engineer
Date

KM: _____ Engineering Manager
Date

DB: _____ Production/Workover Manager
Date

PROJECT OBJECTIVE:

TOOH laying down rods and pump. TOOH visually inspecting tubing. TIH with tubing set CIBP to set 50' above top perforation. TOOH. Load hole with packer fluid. Rig up chart recorder and conduct MIT. RDMOL.

EQUIPMENT REQUESTED ON LOCATION

1. Rig pit with 1% KCl with biocide (2.5 gal biocide/80 bbl produced water)
2. Rig pump
3. 5-1/2" 15.5# CIBP (Weatherford)
4. 5-1/2" 15.5# string mill and used bit (Weatherford or Select)
5. Chart recorder for MIT (2 hour chart, 1000 psig spring) (Big Red Tool)
6. ~25 bbl packer fluid (H&M)

PERTINENT DATA:

KB	5'
PBTD	1833'
EOT	1669'
LAST WORKOVER	5/16/2015
LAST TAG	1710' (5/16/2015)
PRODUCTION CASING SPECS	5-1/2", 15.5#, J-55
TUBING SPECS	2-3/8" 4.7# J-55 EUE

NOTES:

- Follow procedure to conduct MIT
- Set CIBP at recommended landing depth, **DO NOT** set CIBP > 50' from perforations

CONTACTS:

Catlain Richardson – Consultant	Bruce Hare – Tuboscope
Cell (505) 320-3499	Cell (505) 330-0913
Krista McWilliams - Artificial Lift Consultant	Gary Noyes – Energy Pump
Cell (505) 419-1627	Cell (505) 330-1932
Duane Bixler – Workover Rig Supervisor	Jason Meechan – Area Lead
Cell (505) 635-1663	Cell (505) 486-2612

WORKOVER PROCEDURE:

1. Hold safety meeting. MIRU workover rig. Place fire and safety equipment in strategic locations. Comply with all LOGOS, BLM and NMOCD rules and regulations.
2. Lay flow lines. Check and record casing and tubing pressures. RU blow lines from casing valves to rig pit. Kill well as necessary. Blow casing pressure down if necessary.
3. Stack out rods out, J to the right to release on/off tool and TOOH with rods and pump. Send rods to yard for condition determination and storage. Current rod string:

NO.	DESCRIPTION
1	1-1/4" x 22' polished rod w/ liner
61	3/4" plain rods
4	1-1/4" sinker bars
1	2" x 1-1/2" x 12' RWAC-ZDV pump w/ 3' SS 25 slots

4. ND WH. NU BOP.
5. Release tubing hanger and TOOH with tubing, visually inspecting. Lay down joints if required, but ~41 joints will be required to run CIBP to 1295'. Current tubing string:

NO.	DESCRIPTION
2	2-3/8" 4.7# J-55 EUE tubing joints
2	2-3/8" 4.7# J-55 pony sub (12', 10')
49	2-3/8" 4.7# J-55 EUE tubing joints
1	Seat nipple
1	2-3/8" x 8' perforated sub
1	2-3/8" x 10' mud anchor

6. TIH with string mill and used bit for 5-1/2" 15.5# casing on tubing string. Make mill run to within 20' of top perforation at 1424'. **Run mill to 1404'.** TOOH and lay down mill and bit.
7. PU CIBP for 5-1/2" 15.5# casing and RIH and set CIBP at 1374' KB.
8. Reverse circulate packer fluid and load hole with ~25 bbl packer fluid (volume with tubing in the well). Conduct preliminary pressure test to ensure CIBP is holding. Do not pressure up beyond 560 psig surface pressure.
9. **Contact NMOCD to witness pressure test with 24 hr notice.**
10. Rig up Big Red Tool to chart pressure test as follows:
 - Top off packer fluid
 - Pressure up to **560** psig surface pressure
 - Record pressure on 2 hour chart with 1000 psig spring for 30 minutes
 - Contact engineer with results of pressure tests
11. Bleed of pressure and release Big Red Tool.
12. TOOH with tubing and send to yard for inspection and storage.
13. ND BOP, NU WH.
14. Top off wellbore with packer fluid.
15. RDMOL.



Wellbore Schematic

Well Name: CJ Holder Com 201S
 Location: Sec 27, T28N, R13W 700' FNL & 1800' FEL
 County: San Juan
 API #: 30-045-34945
 Co-ordinates: Lat 36.6386032 Long -108.2036972
 Elevations: GROUND: 6060'
 KB: 6065'
 Depths (KB): PBDT: 1833'
 TD: 1860'

Date Prepared: 4/21/2017
 Last Updated: 4/3/2019 Hespe
 Spud Date: 10/8/2011
 Completion Date: 11/28/2011
 Last Workover Date: 5/14/2015

