

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.
JIC4306. If Indian, Allottee or Tribe Name
JICARILLA APACHE

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

8. Well Name and No.
JICARILLA 430 59. API Well No.
30-043-20673-00-S110. Field and Pool or Exploratory Area
SOUTH LINDRITH11. County or Parish, State
SANDOVAL COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
DJR OPERATING LLCContact: SHAW-MARIE CRUES
E-Mail: scrues@djrlc.com3a. Address
1600 BROADWAY SUITE 1600
DENVER, CO 802023b. Phone No. (include area code)
Ph: 505-632-34764. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 35 T23N R5W SENE**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 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 checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input 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 determined that the site is ready for final inspection.

DJR Operating, LLC plans to use a closed loop system while conducting work on the subject well.

NMOC
JUL 29 2019
DISTRICT III

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

**Electronic Submission #472739 verified by the BLM Well Information System
For DJR OPERATING LLC, sent to the Rio Puerco
Committed to AFMSS for processing by JOE KILLINS on 07/12/2019 (19JK0007SE)**

Name (Printed Typed) SHAW-MARIE CRUES

Title HSE TECHNICIAN

Signature (Electronic Submission)

Date 07/10/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

JOE KILLINS
Title PETROLEUM ENGINEER

Date 07/12/2019

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 Rio Puerco

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 ******NMOC**

DJR Operating, LLC
Jicarilla 430 5
Expense - RTP Projects

Lat 36.1819726956

Long -107.325133025

Prepared by: Kelsey Jones

Date: 3/4/2019

Scope of Work: Pull pump, pressure test tubing and run back in with rebuilt insert pump.

Est. Rig Days: 2

WELL DATA

API: 30-043-20673

Spud Date: 7/10/1983

LOCATION: Section 35 - T 023N - R 005W

PBTD: 6,571'

Artificial lift on well (ty) Rod Pump

Well Failure Date: 1/3/2019

Contacts	Name	Cell #
Engineer	Kelsey Jones	505-320-3980
Operator	Lee Ingram	505-486-9388
Foreman	Richard Baldwin	505-360-1589

Well History/Justification

The Jicarilla 430 5 was drilled and completed as a Gallup Dakota producer in 1985. The well has had multiple workovers for pump repairs, holes in tubing and has historically had bad paraffin problems. In July 2017, there was a pump repair job where half of the tubing string was replaced. The well is currently not bringing fluid to surface and will require remedial work to restore production.

Recommendation

This well is currently producing minimal amounts of gas; however, it is capable of producing 20 MCFD and 5 BOPD. It is recommended to pull pump, replace with rebuilt pump and return to production.

PROCEDURE

1. Hold pre-job safety meeting. Comply with all NMOC, BLM, and DJR Operating safety and environmental regulations.
2. MIRU workover rig. Check casing, tubing, and bradenhead pressures. If there is pressure on the BH, contact Engineer.
3. Unseat pump & kill well with produced water, as necessary.
5. TOO H with rod string (per pertinent data sheet).
6. ND wellhead. NU BOP. PU and remove tubing hanger and release tubing anchor. Tag for fill, adding additional joints as needed.
7. RU Tuboscope unit to inspect tubing. TOO H with tubing (per pertinent data sheet). LD and replace any bad joints.

Contact Engineer to discuss whether cleanout is needed.

8. If necessary, PU 3-7/8" bit and CO to PBTD at 6,571' using the air package. TOO H and LD bit. If unable to CO to PBTD, contact Engineer to inform how much fill was left and confirm/adjust landing depth.

9. TIH with tubing.

Tubing Wt./Grade: 4.7#, J-55
Land Tubing At: 6,126'
Land Seat Nipple At: 6,090'

<u>Tubing and BHA Description</u>	
1	2-3/8" Mud Anchor with Perf Sub (6')
1	2-3/8" Seat Nipple (1.78" ID)
16	2-3/8" Tubing Joints
1	4-1/2" x 2-3/8" Tubing Anchor
+/- 175	2-3/8" Tubing Joints

Note: Top of tubing anchor at 5,810'.

10. Establish barriers. ND BOP, NU B-1 adapter, ratigan (or rod-lock), and flow tee (place rod ratigan below flow tee). RIH with rod string. Place guided rods where rod wear was found. If possible, put 2' or 4' pony below polished rod.

<u>Rod String Description</u>		<u>Pump Component Description</u>
1	Insert Pump (per description)	RHAC-Z HVR 2"x1.5"x16" Insert Pump with 1"x1' strainer nipple
1	1" x 1' Lift Sub	
4	1-1/4" Sinker Bars	
~111	3/4" Guided Rods	
~112	3/4" Sucker Rods	
~20	3/4" Guided Rods	
1	1-1/4" x 22' Polished Rod	

11. Seat pump. Load tubing with water. Pressure test tubing and pump to 1,000 psi. Test for good pump action. Space out pump and seat pump. RDMO.