

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM6682
2. Name of Operator DJR OPERATING LLC Contact: SHAW-MARIE CRUES E-Mail: scrues@djrlc.com		6. If Indian, Allottee or Tribe Name EASTERN NAVAJO
3a. Address 1600 BROADWAY SUITE 1960 DENVER, CO 80202	3b. Phone No. (include area code) Ph: 505-632-3476	7. If Unit or CA/Agreement, Name and/or No. NMNM135229A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 28 T23N R7W NESE 1347FSL 0043FEL 36.194230 N Lat, 107.571220 W Lon		8. Well Name and No. NORTH ALAMITO UNIT 232H
		9. API Well No. 30-043-21199-00-X1
		10. Field and Pool or Exploratory Area BASIN MANCOS
		11. County or Parish, State SANDOVAL COUNTY, NM

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 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.

Please see attached sheet detailing completion operations occurring between 06/21/2019 - 07/08/2019.

NMOC

AUG 16 2019

DISTRICT III

14. I hereby certify that the foregoing is true and correct. Electronic Submission #475238 verified by the BLM Well Information System For DJR OPERATING LLC, sent to the Farmington Committed to AFMSS for processing by JOE KILLINS on 08/07/2019 (19JK0119SE)	
Name (Printed/Typed) SHAW-MARIE CRUES	Title HSE TECHNICIAN
Signature (Electronic Submission)	Date 07/25/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JOE KILLINS Title PETROLEUM ENGINEER	Date 08/07/2019
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 Farmington

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 ****

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North Alamito Unit 232 API 30-043-21199	Top Depth (ftKB)	Bottom Depth (ftKB)	Total N2	Number of Holes	Hole Diameter (in)	20/40 PSA Sand (lb)	Treated Water (bbl)	15% HCl Acid (bbl)	Friction Reduced Water (bbl)	Linear Gel (bbl)
6/21/2019										
Pressure tested 4.5" casing to 1500 psi for 30 minutes, test good										
Perf Stage #1:	11,104.00'	11275.50'	1877209	30	0.35	206160	388.38	0	255.00	1159.00
6/22/2019										
Perf/Frac Stage #2	10901.00'	11055.50'	1768988	30	0.35	213960	538.17	0	204.60	882.29
Perf/Frac Stage #3	10704.00'	10875.50'	1788967	30	0.35	206120	453.83	0	193.52	877.31
Perf/Frac Stage #4	10504.00'	10675.50'	1669689	30	0.35	208680	256.17	0	166.07	1066.93
Perf/Frac Stage #5	10304.00'	10475.50'	1700829	30	0.35	206560	414.36	0	178.10	862.07
6/23/2019										
Perf/Frac Stage #6	10104.00'	10275.50'	1770470	30	0.35	205440	536.05	0	172.40	847.00
Perf/Frac Stage #7	9904.00'	10075.50'	1740604	30	0.35	205800	438.98	0	172.71	838.38
Perf/Frac Stage #8	9704.00'	9875.50'	19424522	30	0.35	206220	352.21	0	171.36	925.05
Perf/Frac Stage #9	9504.00'	9675.50'	1746182	30	0.35	205620	339.38	0	168.86	868.55
6/24/2019										
Perf/Frac Stage #10	9304.00'	9475.50'	1875079	30	0.35	204440	358.93	0	171.64	847.55
Perf/Frac Stage #11	9104.00'	9275.50'	2083362	30	0.35	203400	343.45	0	153.60	892.83
Perf/Frac Stage #12	8904.00'	9075.50'	1785849	30	0.35	205100	309.52	0	162.43	875.55
6/25/2019										
Perf/Frac Stage #13	8704.00'	8875.50'	1769980	30	0.35	205860	296.48	0	151.38	862.48
Perf/Frac Stage #14	8504.00'	8675.50'	1656664	30	0.35	203760	310.10	0	144.36	917.07
Perf/Frac Stage #15	8304.00'	8475.50'	1782613	30	0.35	202960	284.76	0	141.98	842.40
Perf/Frac Stage #16	8104.00'	8275.50'	1779302	30	0.35	205280	286.98	0	147.67	861.02
Perf/Frac Stage #17	7904.00'	8075.50'	3111716	30	0.35	325810	370.000	0	294.00	938.00
6/26/2019										
Perf/Frac Stage #18	7704.00'	7875.50'	1857369	30	0.35	205100	311.45	0	141.62	876.83
Perf/Frac Stage #19	7504.00'	7674.00'	1802748	30	0.35	208560	272.31	0	129.05	866.88
Perf/Frac Stage #20	7304.00'	7475.50'	1814961	30	0.35	207940	258.36	0	126.43	851.72
Perf/Frac Stage #21	7104.00'	7275.50'	1550438	30	0.35	206500	257.45	0	148.12	877.95

[illegible]