

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.***SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM136161
2. Name of Operator DJR OPERATING LLC		6. If Indian, Allottee or Tribe Name EASTERN NAVAJO
Contact: SHAW-MARIE FORD E-Mail: sford@djrlc.com		7. If Unit or CA/Agreement, Name and/or No. NMNM135219A
3a. Address 1600 BROADWAY SUITE 1960 DENVER, CO 80202	3b. Phone No. (include area code) Ph: 505-632-3476	8. Well Name and No. BETONNIE TSOSIE WASH UNIT 728H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 11 T23N R8W SWSW 362FNL 203FWL 36.235280 N Lat, 107.659300 W Lon		9. API Well No. 30-045-35514-00-X1
		10. Field and Pool or Exploratory Area BASIN MANCOS NAGEEZI GALLUP
		11. County or Parish, State SAN JUAN 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 sheets detailing completion operations occurring between
07/31/2019 - 08/21/2019

NMOCD

10 2019

DISTRICT III

14. I hereby certify that the foregoing is true and correct. Electronic Submission #482216 verified by the BLM Well Information System For DJR OPERATING LLC, sent to the Farmington Committed to AFMSS for processing by JOHN HOFFMAN on 09/09/2019 (19JH0068SE)	
Name (Printed/Typed) SHAW-MARIE FORD	Title REGULATORY SPECIALIST
Signature (Electronic Submission)	Date 09/06/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JOHN HOFFMAN Title PETROLEUM ENGINEER	Date 09/09/20
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 ****

NMOCD

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Betonne Tsosie Wash Unit 728H
API 30-045-35514

7/31/2019

MIRU AWS 812. Test annulus to 1000 psi for 30 minutes. Test good. RDMO AWS 812

8/1/2019

NU Frac Valve. Pressure test high 5000 psi, low 250 psi. Perform negative test on master valve 400 psi. NU Frac Tree. Pressure test to 9100 psi. WSI & secured

8/2/2019 to 8/4/2019

Pad prep, stage equipment

8/5/2019

MIRU Liberty pump down crew. Prime up, pressure test to 9000 psi. Pressure test 4.5-inch 1500 psi 30 minutes. Test Good. Pressure up 6500 psi, surge well, open toe sleeve at 8530 psi

8/6/2019 to 8/11/2019

Pad prep, stage equipment

8/12/2019

MIRU Liberty frac crew. Stage sand and N2

8/13/2019

Test lower master valves to 9000 psi. Test zipper manifold to 9000 psi. Pressure up annulus to 1500 psi. Test good

Perforations & Frac	Top Depth (ftKB)	Bottom Depth (ftKB)	Treated Water (bbl)	Linear Gel (bbl)	Total N2 (scf)	20/40 PSA Sand (lbs)	Number of Holes	Hole Diameter (in)	15% HCl Acid (bbl)	Friction Reduced Water (bbl)
Perf/Frac Stage #1:	11792	11963.50	565	819	1300337	205,680	30	0.35	0	0
Perf/Frac Stage #2	11592	11763.50	604	1059	1776202	206,870	30	0.35	0	0
8/14/2019										
Perf/Frac Stage #3	11392	11563.50	512	1078	1976457	205670	30	0.35	0	0
Perf/Frac Stage #4	11192	11363.50	457	1081	1958609	205630	30	0.35	0	0
Perf/Frac Stage #5	10992	11163.50	440	1103	1516249	204910	30	0.35	0	0
Perf/Frac Stage #6	10792	10963.50	183	757	4040289	205640	30	0.35	0	538
Perf/Frac Stage #7	10592	10763.50	194	701	1999420	205630	30	0.35	0	558
8/15/2019										
Perf/Frac Stage #8	10392	10563.50	549	757	2005307	205600	30	0.35	0	559
Perf/Frac Stage #9	10192	10363.50	155	739	1951678	205780	30	0.35	0	510
Perf/Frac Stage #10	9992	10163.50	712	716	1695960	205650	30	0.35	0	0
Perf/Frac Stage #11	9792	9963.50	737	696	1892319	205610	30	0.35	0	0
8/16/2019										
Perf/Frac Stage #12	9592	9763.50	420	756	2078669	204920	30	0.35	0	260
Perf/Frac Stage #13	9392	9563.50	348	758	1730100	205960	30	0.35	0	259
Perf/Frac Stage #14	9192	9363.50	704	738	2041305	205720	30	0.35	0	0
Perf/Frac Stage #15	8992	9163.50	680	693	1933645	205680	30	0.35	0	0
8/17/2019										
Perf/Frac Stage #16	8792	8963.50	680	700	1940799	205690	30	0.35	0	0
Perf/Frac Stage #17	8592	8763.50	322	779	2108130	205710	30	0.35	0	276
Perf/Frac Stage #18	8392	8563.50	300	749	2066324	205650	30	0.35	0	224
Perf/Frac Stage #19	8192	8363.50	741	692	1876975	205630	30	0.35	0	0
8/18/2019										
Perf/Frac Stage #20	7992	8163.50	551	692	1730961	205630	30	0.35	0	0
Perf/Frac Stage #21	7792	7963.50	577	703	1241705	205640	30	0.35	0	0
Perf/Frac Stage #22	7592	7763.50	222	801	2098000	205720	30	0.35	0	226
Perf/Frac Stage #23	7392	7563.50	296	635	1635931	205620	30	0.35	0	195
Perf/Frac Stage #24	7192	7363.50	239	753	2025456	205620	30	0.35	0	212
Perf/Frac Stage #25	6992	7163.50	459	845	1842422	205680	30	0.35	0	0
Perf/Frac Stage #26	6792	6963.50	517	716	2024496	205750	30	0.35	0	0
8/19/2019										
Perf/Frac Stage #27	6592	6763.50	493	702	2032607	205620	30	0.35	0	0
Perf/Frac Stage #28	6392	6563.50	383	753	2094490	205820	30	0.35	0	0
Perf/Frac Stage #29	6192	6363.50	196	748	2106134	205780	30	0.35	0	176
Perf/Frac Stage #30	5992	6163.50	203	717	2052880	205620	30	0.35	0	213
Perf/Frac Stage #31	5792	5963.50	473	699	1998850	205650	30	0.35	0	0

[illegible]