

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.

5. Lease Serial No.
NMNM136161

6. If Indian, Allottee or Tribe Name
EASTERN NAVAJO

7. If Unit or CA/Agreement, Name and/or No.
NMNM135219A

8. Well Name and No.
BETONNIE TSOSIE UNIT 108H

9. API Well No.
30-045-35515-00-X1

10. Field and Pool or Exploratory Area
BASIN MANCOS

11. County or Parish, State
SAN JUAN COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

DJR OPERATING LLC

Contact: SHAW-MARIE FORD

E-Mail: sford@djrlc.com

3a. Address

1600 BROADWAY SUITE 1960
DENVER, CO 80202

3b. Phone No. (include area code)

Ph: 505-632-3476

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 11 T23N R8W SWSW 0341FSL 0182FWL
36.235220 N Lat, 107.659374 W Lon

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

TYPE OF SUBMISSION	TYPE OF ACTION				
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off	
☒ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity	
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other	
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon		
	☐ Convert to Injection	☐ Plug Back	☐ 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 recomplete 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 recompletion 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
08/01/2019 - 8/26/2019

NMOC

10 2019

DISTRICT III

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

Electronic Submission #482214 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 (19JH0067SE)

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 **

NMOC

Betonie Tsosie Wash Unit 108H

API: 30-045-35515

8/1/2019

RU. 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 8/4/19

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 to 6500 psi, surge well, open toe sleeve at 8530 psi. WSI & secured

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)	Total N2	Number of Holes	Hole Diameter (in)	20/40 Arizona Sand (lb)	Treated Water (bbl)	15% HCl Acid (bbl)	Friction Reduced Water (bbl)	Linear Gel (bbl)
Perf/Frac Stage #1	13421	13592.50	2437799	30	0.35	205,620	233	0	0	1,445
Perf/Frac Stage #2	13221	13392.50	2129434	30	0.35	205,610	653	0	0	1,106
8/14/2019										
Perf/Frac Stage #3	13021	13192.50	2061451	30	0.35	205,700	1,108	0	0	1,162
Perf/Frac Stage #4	12821	12992.50	1843466	30	0.35	205,720	617	0	0	1,035
Perf/Frac Stage #5	12621	12792.50	2139830	30	0.35	205,670	566	0	0	1,271
Perf/Frac Stage #6	12421	12592.50	2013323	30	0.35	205,650	240	0	594	783
Perf/Frac Stage #7	12221	12392.50	1907461	30	0.35	205,710	262	0	564	714
8/15/2019										
Perf/Frac Stage #8	12021	12192.50	1881310	30	0.35	205,700	293	0	599	722
Perf/Frac Stage #9	11821	11992.50	1933350	30	0.35	200,630	212	0	496	765
Perf/Frac Stage #10	11621	11792.50	2021981	30	0.35	205,700	465	0	318	732
8/16/2019										
Perf/Frac Stage #11	11421	11592.50	1936659	30	0.35	205,670	774	0	0	713
Perf/Frac Stage #12	11221	11392.50	1990760	30	0.35	205,950	687	0	0	807
Perf/Frac Stage #13	11021	11192.50	2064230	30	0.35	205,720	426	0	317	742
Perf/Frac Stage #14	10821	10992.50	1974866	30	0.35	205,760	463	0	275	715
Perf/Frac Stage #15	10621	10792.50	1868649	30	0.35	205,710	730	0	0	718
Perf/Frac Stage #16	10421	10592.50	1932966	30	0.35	205,700	768	0	0	734
8/17/2019										
Perf/Frac Stage #17	10221	10392.50	1986395	30	0.35	205,920	700	0	0	718
Perf/Frac Stage #18	10021	10192.50	2010123	30	0.35	206,140	359	0	242	776
Perf/Frac Stage #19	9821	9992.50	2025115	30	0.35	205,770	393	0	278	714
Perf/Frac Stage #20	9621	9792.50	1697343	30	0.35	205,800	628	0	0	693
8/18/2019										
Perf/Frac Stage #21	9421	9592.50	3056289	30	0.35	205,850	668	0	0	703
Perf/Frac Stage #22	9221	9392.50	1041634	30	0.35	205,700	576	0	0	737
Perf/Frac Stage #23	9021	9192.50	2037577	30	0.35	205,940	372	0	240	735
Perf/Frac Stage #24	8821	8992.50	2013875	30	0.35	205,620	312	0	229	758
Perf/Frac Stage #25	8621	8792.50	2137030	30	0.35	205,690	329	0	236	726
Perf/Frac Stage #26	8421	8592.50	2061479	30	0.35	205,840	637	0	0	739
8/19/2019										
Perf/Frac Stage #27	8221	8392.50	1976371	30	0.35	205,860	590	0	0	695
Perf/Frac Stage #28	8021	8192.50	2023766	30	0.35	206,460	541	0	0	713
Perf/Frac Stage #29	7821	7992.50	2035574	30	0.35	205,810	217	0	218	782
Perf/Frac Stage #30	7621	7792.50	2015515	30	0.35	205,760	279	0	219	722
Perf/Frac Stage #31	7421	7592.50	2018561	30	0.35	205,700	268	0	216	720
Perf/Frac Stage #32	7221	7392.50	1999704	30	0.35	205,700	487	0	0	713
Perf/Frac Stage #33	7021	7192.50	1949212	30	0.35	205,760	499	0	0	694
8/20/2019										
Perf/Frac Stage #34	6821	6992.50	1942276	30	0.35	205,710	466	0	0	710
Perf/Frac Stage #35	6621	6792.50	1887259	30	0.35	205,750	517	0	0	698
Perf/Frac Stage #36	6421	6592.50	1983397	30	0.35	205,810	234	0	198	730
Perf/Frac Stage #37	6221	6392.50	2196467	30	0.35	225,890	235	0	194	790
Perf/Frac Stage #38	6021	6192.50	2204196	30	0.35	227,280	188	0	192	798

API: 30-045-35515

8/21/2019

RU AWS 812. Test surface equipment and flowback to 2000 psi

[illegible]