

Well Name: BETONNIE TSOSIE WASH UNIT	Well Location: T23N / R8W / SEC 15 / SESW / 36.221964 / -107.673325	County or Parish/State: SAN JUAN / NM
Well Number: 209H	Type of Well: OIL WELL	Allottee or Tribe Name: NAVAJO NATION
Lease Number: NMNM50999	Unit or CA Name:	Unit or CA Number: NMNM135219A
US Well Number: 3004538243	Well Status: Drilling Well	Operator: DJR OPERATING LLC

Notice of Intent

Sundry ID: 2704015

Type of Submission: Notice of Intent	Type of Action: APD Change
Date Sundry Submitted: 11/21/2022	Time Sundry Submitted: 11:54
Date proposed operation will begin: 11/21/2022	

Procedure Description: DJR has an approved APD for the subject well which is located in DJRs undivided unit. Original drilling & casing plan was to drill the 8.75" hole to 5516-ft and the 6.125" hole to 15881-ft. Due to foreseen issues with formation stability, DJR respectfully requests approval to drill the 8.75" hole to 5443-ft & the 6.125" hole to 15125-ft. Attached please find revised wellbore diagrams for the 7" & 4.5" casing with revised calculated slurry volumes.

NOI Attachments

Procedure Description

BTWU_209H_Casing_and_Cement_Rev1_20221121115346.pdf

Well Name: BETONNIE TSOSIE
WASH UNIT

Well Location: T23N / R8W / SEC 15 /
SESW / 36.221964 / -107.673325

County or Parish/State: SAN
JUAN / NM

Well Number: 209H

Type of Well: OIL WELL

Allottee or Tribe Name:
NAVAJO NATION

Lease Number: NMNM50999

Unit or CA Name:

Unit or CA Number:
NMNM135219A

US Well Number: 3004538243

Well Status: Drilling Well

Operator: DJR OPERATING LLC

Operator

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: SHAW-MARIE FORD

Signed on: NOV 21, 2022 11:53 AM

Name: DJR OPERATING LLC

Title: Regulatory Specialist

Street Address: 1 Road 3263

City: Aztec

State: NM

Phone: (505) 632-3476

Email address: sford@djrlc.com

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: KENNETH G RENNICK

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647742

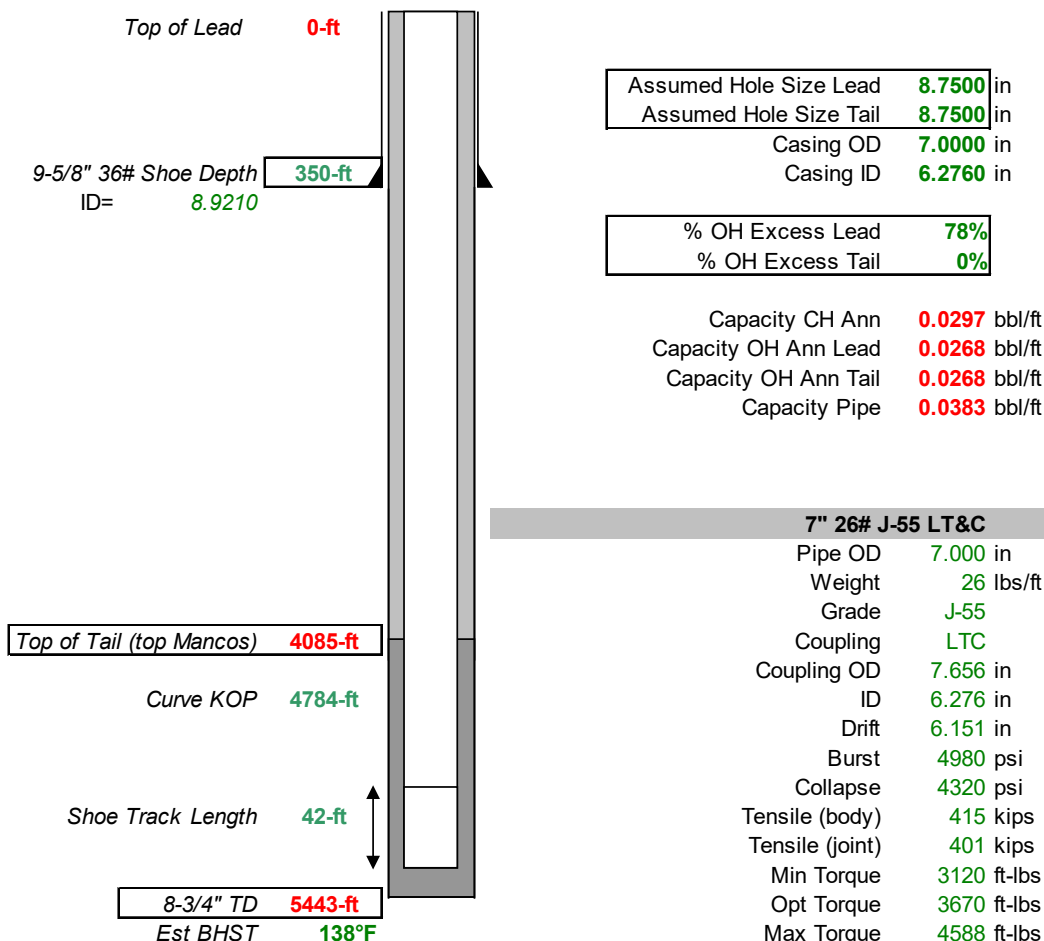
BLM POC Email Address: krennick@blm.gov

Disposition: Approved

Disposition Date: 11/21/2022

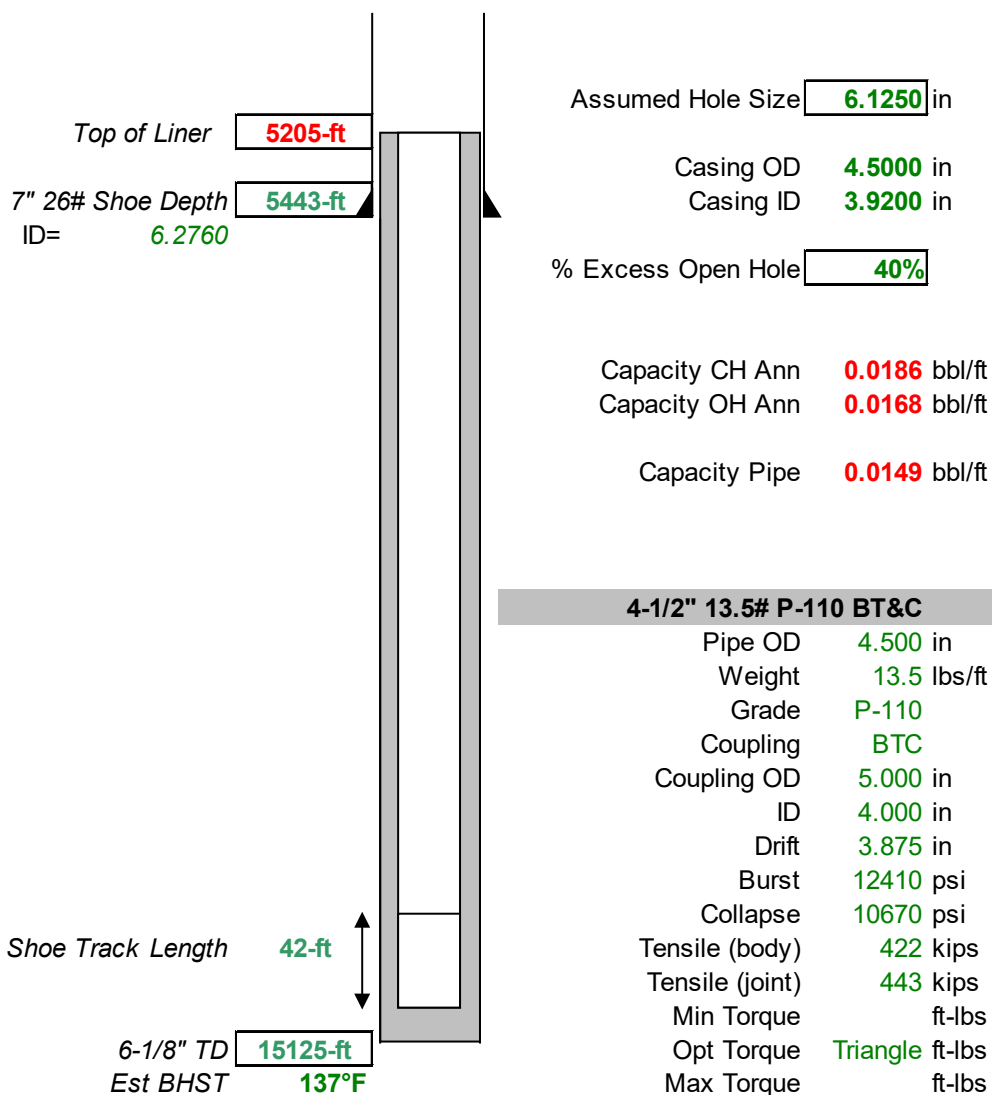
Signature: Kenneth Rennick

**7" Intermediate Casing & Cementing
Bettonnie Tsoie Wash Unit #209H**



Lead Slurry - American Cementing		Properties
ASTM Type I/II		Density 12.30 ppg
KCI 3% BWOW		Yield 2.32 cf/sk
GW-86 0.1% BWOB		Water required 13.22 gal/sk
FL-66 0.2% BWOB		Thickening Time 5:02 hr:min
R-3 0.3% BWOB		Time to 50 psi (95°F) 5:26 hr:min
FP-24 0.3% BWOB		12-hr UCA (95°F) 468 psi
POLI 0.25 lb/sx		24-hr UCA (95°F) 829 psi
BA-90 5.0 lb/sx		
Tail Slurry - American Cementing		Properties
G+Pozz 50:50		Density 13.50 ppg
FL-66 0.4% BWOB		Yield 1.51 cf/sk
FP-24 0.3% BWOB		Water required 7.13 gal/sk
A-2 0.5% BWOB		Thickening Time 4:02 hr:min
A-10 3% BWOB		Time to 50 psi (130°F) 3:25 hr:min
BA-90 3 lb/sx		Time to 500 psi (130°F) 7:05 hr:min
POLI 0.25 lb/sx		24-hr UCA (130°F) 2162 psi
Volumes		
Lead Volume	188 bbls	456 sx
Tail Volume	38 bbls	141 sx
Approx Displacement	207 bbls	
Total Volume	433 bbls	

4-1/2" Liner Cementing Bettonie Tsosie Wash Unit #209H



Slurry - American Cementing		Properties	
G+Pozz	50:50	Density	13.3 ppg
GW-86	0.1% BWOB	Yield	1.52 cf/sk
R-3	0.3% BWOB	Total Mix Fluid	7.53 gal/sk
FP-24	0.3% BWOB	Thickening Time	6:39 hr:min
FL-24	0.4% BWOB	Time to 50 psi (130°F)	6:34 hr:min
Gel	4% BWOB	24-hr UCA (130°F)	546 psi
		72-hr UCA (130°F)	2038 psi
Volumes			
Lead Volume		232 bbls	859 sx

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 160493

CONDITIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 160493
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
kpickford	Adhere to previous NMOCD Conditions of Approval	11/22/2022