

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

Sundry Print Rego

Well Name: BETONNIE TSOSIE Well Location: T23N / R8W / SEC 15 / County or Parish/State: SAN

WASH UNIT SESW / 36.221991 / -107.672361 JUAN / NM

Well Number: 211H Type of Well: OIL WELL Allottee or Tribe Name:

Lease Number: NMNM50999 **Unit or CA Name: Unit or CA Number:**

NMNM135219a

US Well Number: 3004538248 Well Status: Drilling Well Operator: DJR OPERATING LLC

Notice of Intent

Sundry ID: 2704017

Type of Submission: Notice of Intent Type of Action: APD Change

Date Sundry Submitted: 11/21/2022 **Time Sundry Submitted: 11:56**

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 5461-ft and the 6.125" hole to 11207-ft. Due to foreseen issues with formation stability, DJR respectfully requests approval to drill the 8.75" hole to 5420-ft & the 6.125" hole to 11340-ft. Attached please find revised wellbore diagrams for the 7" & 4.5" casing with revised calculated slurry volumes.

NOI Attachments

Procedure Description

BTWU_211H_Casing_and_Cement_Rev1_20221121115548.pdf

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eived by OCD: 11/21/2022 1:27:18 PM Well Name: BETONNIE TSOSIE

WASH UNIT

Well Location: T23N / R8W / SEC 15 / SESW / 36.221991 / -107.672361

County or Parish/State: SAN 20

JUAN / NM

Well Number: 211H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM50999

Unit or CA Name:

Unit or CA Number:

NMNM135219a

US Well Number: 3004538248

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

Signed on: NOV 21, 2022 11:55 AM Operator Electronic Signature: SHAW-MARIE FORD

Name: DJR OPERATING LLC Title: Regulatory Specialist Street Address: 1 Road 3263

State: NM City: Aztec

Phone: (505) 632-3476

Email address: sford@djrllc.com

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: KENNETH G RENNICK

BLM POC Phone: 5055647742

Disposition: Approved

Signature: Kenneth Rennick

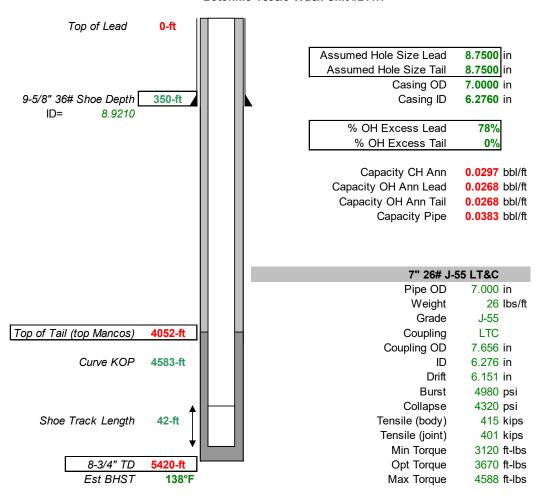
BLM POC Title: Petroleum Engineer

BLM POC Email Address: krennick@blm.gov

Disposition Date: 11/21/2022

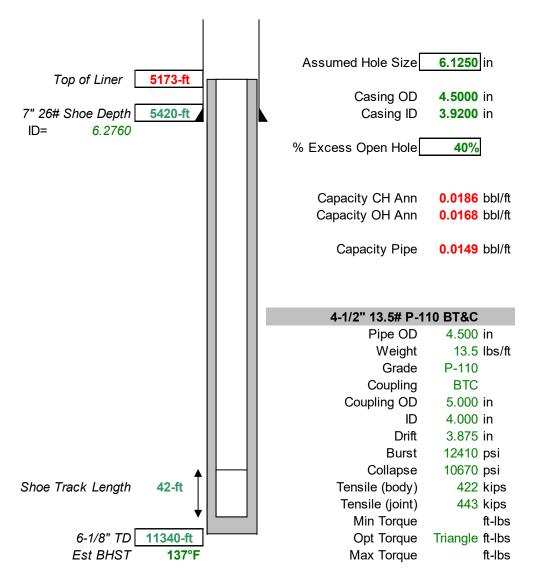
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7" Intermediate Casing & Cementing Betonnie Tsosie Wash Unit #211H



| Lead Slu | ırry - American C | ementing | Properties | | | | | | |
|---|-------------------|-------------------------|---------------|-------------------|--|--|--|--|--|
| ASTM Ty | pe I/II | | Density | 12.30 ppg | | | | | |
| KCI | 3% BWOW | Yield | | 2.32 cf/sk | | | | | |
| GW-86 | 0.1% BWOB | Wa | ter required | 13.22 gal/sk | | | | | |
| FL-66 | 0.2% BWOB | Thick | ening 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 | JCA (95°F) | 468 psi | | | | | |
| POLI | 0.25 lb/sx | 24-hr | JCA (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 | Wa | ter required | 7.13 gal/sk | | | | | |
| A-2 | 0.5% BWOB | Thick | ening 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 | 187 bbls | 452 sx | | | | | | |
| | Tail Volume | 38 bbls | 142 sx | | | | | | |
| Approx Displacement | | 206 bbls | | | | | | | |
| | Total Volume | 431 bbls | | | | | | | |

4-1/2" Liner Cementing Betonnie Tsosie Wash Unit #211H



| Slurry - American Cementing | | Prope | ties | | | |
|-----------------------------|-------------|-------------------------|---------------|-------------|--|--|
| G+Pozz | 50:50 | Der | sity | 13.3 ppg | | |
| GW-86 | 0.1% BWOB | ` | 'ield | 1.52 cf/sk | | |
| R-3 | 0.3% BWOB | Total Mix I | Fluid | 7.53 gal/sk | | |
| FP-24 | 0.3% BWOB | Thickening ⁻ | īme | 6:39 hr:min | | |
| FL-24 | 0.4% BWOB | Time to 50 psi (13 | 0°F) | 6:34 hr:min | | |
| Gel | 4% BWOB | 24-hr UCA (13 | 0°F) | 546 psi | | |
| | | 72-hr UCA (13 | 0°F) | 2038 psi | | |
| Volumes | | | | | | |
| | Lead Volume | 144 bbls | 533 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

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 160492

CONDITIONS

| Operator: | OGRID: |
|--------------------|--------------------------------------|
| DJR OPERATING, LLC | 371838 |
| 1 Road 3263 | Action Number: |
| Aztec, NM 87410 | 160492 |
| | Action Type: |
| | [C-103] NOI Change of Plans (C-103A) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|---|----------------|
| kpickford | Adhere to previous NMOCD Conditions of Approval | |