

Well Name: VENADO CANYON UNIT	Well Location: T22N / R6W / SEC 11 / SWSE / 36.1482283 / -107.43379	County or Parish/State: SANDOVAL / NM
Well Number: 506H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM109385	Unit or CA Name: VENADO CANYON UNIT	Unit or CA Number: NMNM135367A
US Well Number: 3004321407	Well Status: Drilling Well	Operator: DJR OPERATING LLC

Notice of Intent

Sundry ID: 2693898

Type of Submission: Notice of Intent	Type of Action: APD Change
Date Sundry Submitted: 09/21/2022	Time Sundry Submitted: 11:17
Date proposed operation will begin: 09/21/2022	

**Procedure Description:** Original plans were to drill the 8.75" hole to 5735'. Due to unforeseen issues with formation stability. DJR respectfully requests approval to change the Intermediate Casing & Cement Program as follows. Drill 8.75" hole to 5692'. New slurry volumes calculated for Lead: Type I-II, 78% excess, 191 bbls (462 sx) 12.3 ppg, 2.32 yield, 13.22 gps. Tail: Type G, 0% excess, 39 bbls (144 sx), 13.5 ppg, 1.51 yield, 7.13 gps. Attached please find revised wellbore diagram with 7" Intermediate casing and cement assumptions.

NOI Attachments

Procedure Description

VCU\_506H\_20220921111714.pdf

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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: SEP 21, 2022 11:17 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	

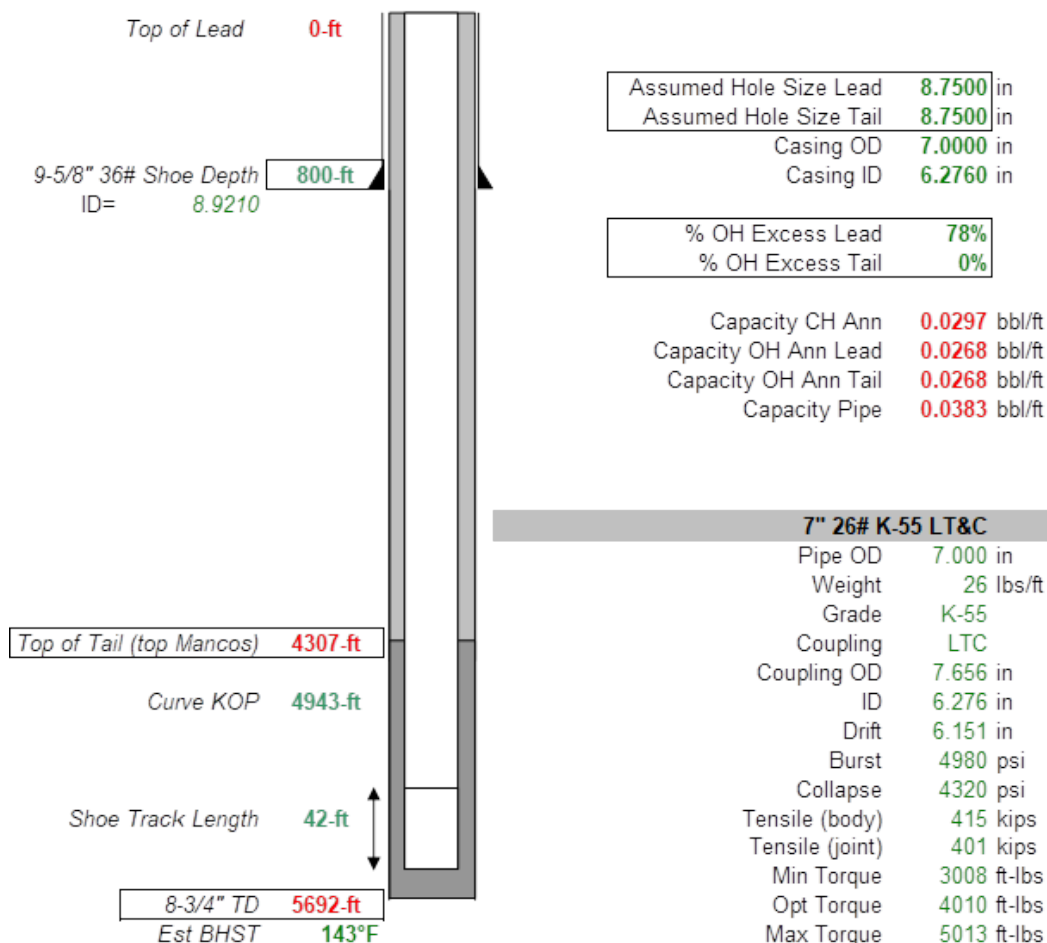
Field

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: 09/21/2022
Signature: Kenneth Rennick	

### 7" Intermediate Casing & Cementing Venado Canyon #506H



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	191 bbls	462 sx
Tail Volume	39 bbls	144 sx
Approx Displacement	216 bbls	
Total Volume	446 bbls	

**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 145358

CONDITIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 145358
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
kpickford	Adhere to previous NMOCD conditions of approval.	9/21/2022