

Well Name: ROSA UNIT	Well Location: T31N / R5W / SEC 30 / LOT 3 / 36.869716 / -107.40455	County or Parish/State: RIO ARRIBA / NM
Well Number: 658H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078764	Unit or CA Name:	Unit or CA Number:
US Well Number: 300393140600X1	Well Status: Drilling Well	Operator: LOGOS OPERATING LLC

Notice of Intent

Sundry ID: 2671313

Type of Submission: Notice of Intent	Type of Action: Other
Date Sundry Submitted: 05/11/2022	Time Sundry Submitted: 01:07
Date proposed operation will begin: 05/11/2022	

Procedure Description: 9-5/8" 43.5# N80 BTC Intermediate casing landed at 6,256'. Mancos top at 6177' MD. Mesaverde (Chacra) top at 4615' MD DV tool depth at 4,666' MD Logos Operating LLC completed the 9-5/8" intermediate first stage cement job on 05/06/2022. Job summary included below. 1. Mixed and pumped 20 bbls of spacer, 114 bbls of 12.0 ppg lead, and 40 bbls of 15.8 ppg tail a. Note: Lost returns upon start of displacement 2. Continued displacement with 130 bbls of freshwater and 332 bbls of mud for a total of 462 bbls 3. Observed 337 psi of lift pressure prior to reaching full displacement 4. Pumped 6 bbls over calculated displacement, plug did not bump, floats held, and 1.5 bbls bled back to surface 5. Opened DV tool at 4,666' MD and circulated full casing volume plus 30 bbls with no cement to surface Logos Operating LLC request approval to run a CBL on the 9-5/8" intermediate casing cement from tagged depth to TOC and verify that TOC is at least 6,127' or higher (50' above Mancos formation top at 6,177') confirming that the Mancos formation is isolated from the Mesaverde and thus no remediation would be required. Logos Operating LLC will submit the CBL to regulatory agencies and move forward with operations per approved APD. Stage 2 and Stage 3 cement summaries will be forthcoming. Both stages circulated cement volumes to surface.

Surface Disturbance

Is any additional surface disturbance proposed?: No

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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: VANESSA FIELDS

Signed on: MAY 16, 2022 09:00 AM

Name: LOGOS OPERATING LLC

Title: REGULATORY MANAGER

Street Address: 2010 AFTON PLACE

City: FARMINGTONState: NM

Phone: (505) 324-4145

Email address: VFIELDS@LOGOSRESOURCESLLC.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: 05/16/2022

Signature: Kenneth Rennick

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 107320

CONDITIONS

Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM 87401	OGRID: 289408
	Action Number: 107320
	Action Type: [C-103] NOI General Sundry (C-103X)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	Approval is given to run the cbl from bottom of intermediate to above first dv tool since it was stated that cement was circulated on upper dv tools 2 and 3 stages - 1st stage did not get cement to surface	5/18/2022