

Well Name: ROSA UNIT	Well Location: T31N / R6W / SEC 25 / NENE / 36.874926 / -107.408775	County or Parish/State: RIO ARRIBA / NM
Well Number: 656H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078769	Unit or CA Name: ROSA UNIT-MANCOS PA	Unit or CA Number: NMNM78407E
US Well Number: 300393138300X1	Well Status: Location	Operator: LOGOS OPERATING LLC

Subsequent Report

Sundry ID: 2634847

Type of Submission: Subsequent Report

Date Sundry Submitted: 09/17/2021

Date Operation Actually Began: 07/15/2021

Type of Action: Casing

Time Sundry Submitted: 03:18

Actual Procedure: 7/15/21 - MIRU. NU BOP. 7/16/21 - TIH & DO DV tools @ 4704' & 3138'. PT 9-5/8" csg to 1580psi/30mins. Test good. TOOH. PU BHA. 7/17/21 - TIH to 6278', DO 9-5/8" float & shoe track. Drill f/6378' t/6925'. 7/18/21 - Drill curve f/6925' t/7644'. TOOH. PU directional BHA. 7/19/21 - Drill lateral f/7644' t/8912'. Drill 8.5" lateral f/8912' t/9084'. 7/20-25/21 - Cont drilling f/9084' t/16557'. TOOH to 6400'. Cut drill line. Pump 13.2ppg kill mud. Wash & ream f/16375' t/16557. Drill f/16557' t/16576'. Circ/condition. 7/26/21 - Cont to drill lateral f/16,576' t/18,240' (TD) reached @ 23:30. Circ & condition hole. 7/27/21 - Wash & ream f/17960' t/18240'. Circ & condition. TOOH. LD drill pipe. 7/28/21 - RU csg crew. Circ & CO. 7/29/21 - TIH & set 5-1/2" csg @ 18,219' w/429jts, P110, 20.0# BTC, FC @ 18,132', LC @ 18,130', Toe Sleeves @ 18,041' & 18,088'. RD csg crew. RU cmt crew. 7/30/21- Pumped lead scavenger w/Fly Ash cmt 631sx (1022cf, 182bbbs) @ 12.0ppg, 1.62yield. 60bbl spacer. Tail-pumped Class G cmt w/2171sx (3387cf, 603bbbs) @ 13.3ppg, 1.56yield. Displaced w/403bbbs KCL. Bumped plug @ 1:47hr. PT to 4000psi. Good test. RD cmt crew.WOC. 0 bbbs cmt to surf. ND. Set csg slips. 7/31/21 - RD. Release Rig. 8/3/21 - Ran CBL. TOC @ 6928' 8/4/21 - Received verbal approval from Dave M (BLM) & Monica K (NMOCD) to proceed without 150' of cement overlap between intermediate casing shoe and the 5-1/2" production casing, no remediation. TOC @ 6928'. LOGOS will need to follow-up with a 90 day & 1yr Bradenhead test. PT will be reported on completion sundry.

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SR Attachments

Actual Procedure

3160_5_Rosa_Unit_656H_Prod_20210917_Amended_20210917151810.pdf

Operator Certification

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 submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: ETTA TRUJILLO

Signed on: SEP 17, 2021 03:18 PM

Name: LOGOS OPERATING LLC

Title: Regulatory Specialist

Street Address: 2010 AFTON PLACE

City: Farmington **State:** NM

Phone: (505) 324-4154

Email address: ETRUJILLO@LOGOSRESOURCESLLC.COM

Field Representative

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: Accepted

Disposition Date: 09/21/2021

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 51490

CONDITIONS

Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM 87401	OGRID: 289408
	Action Number: 51490
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	None	9/23/2021