

Well Name: HUGHES	Well Location: T26N / R7W / SEC 30 / SENW / 36.4599 / -107.619354	County or Parish/State: RIO ARRIBA / NM
Well Number: 15	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078048	Unit or CA Name:	Unit or CA Number:
US Well Number: 300390631400S1	Operator: MORNINGSTAR OPERATING LLC	

Subsequent Report

Sundry ID: 2806359

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 08/12/2024	Time Sundry Submitted: 09:08
Date Operation Actually Began: 07/30/2024	

Actual Procedure: MorningStar Operating has plugged and abandoned the Hughes #15 as of 8/2/2024. Attached are the Procedure and final WBD.

SR Attachments

Actual Procedure

Hughes_15_Final_PA_WBD_20240812090741.pdf

SR_PA_Procedure_Hughes_15_20240812090716.pdf

Well Name: HUGHES	Well Location: T26N / R7W / SEC 30 / SEnw / 36.4599 / -107.619354	County or Parish/State: RIO ARRIBA / NM
Well Number: 15	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078048	Unit or CA Name:	Unit or CA Number:
US Well Number: 300390631400S1	Operator: MORNINGSTAR 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: CONNIE BLAYLOCK	Signed on: AUG 12, 2024 09:07 AM
Name: MORNINGSTAR OPERATING LLC	
Title: Regulatory Technician	
Street Address: 400 W 7th St.	
City: Forth Worth	State: TX
Phone: (817) 334-7882	
Email address: CBLAYLOCK@MSPARTNERS.COM	

Field

Representative Name: Amy Byars		
Street Address:		
City:	State:	Zip:
Phone:		
Email address: abyars@mspartners.com		

BLM Point of Contact

BLM POC Name: MATTHEW H KADE	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5055647736	BLM POC Email Address: MKADE@BLM.GOV
Disposition: Accepted	Disposition Date: 08/13/2024
Signature: Matthew Kade	

MorningStar Operating LLC
Subsequent Report of Plug and Abandonment
Hughes #015
Rio Arriba, NM / API 30-039-06314

07/30/2024 MIRU.

Plug 1: 2115' – 1854', 32 sacks Class G cement @ 15.8 ppg and 1.15 cu ft/sk yield. Tagged plug at 1854'.

Plug 2: 1522' – 1291', 30 sacks Class G cement @ 15.8 ppg and 1.15 cu ft/sk yield. Tagged plug at 1291'.

Plug 3: 152' – Surface, 80 sacks Class G cement @ 15.8 ppg and 1.15 cu ft/sk yield.

08/02/2024 Cut off wellhead. Installed P&A marker. RDMO.

All tag depths approved by regulatory agencies.

Completed Wellbore Diagram

MorningStar Operating LLC
Hughes #015
API: 30-039-06314
Rio Arriba, New Mexico

Plug 3

152 feet - Surface
152 foot plug
80 Sacks of Class G Cement

Plug 2

1522 feet - 1291 feet
231 foot plug
30 Sacks of Class G Cement

Plug 1

2115 feet - 1854 feet
261 foot plug
32 sacks of Class G Cement

Surface Casing

8.625" 24# @ 102'

Formation Tops

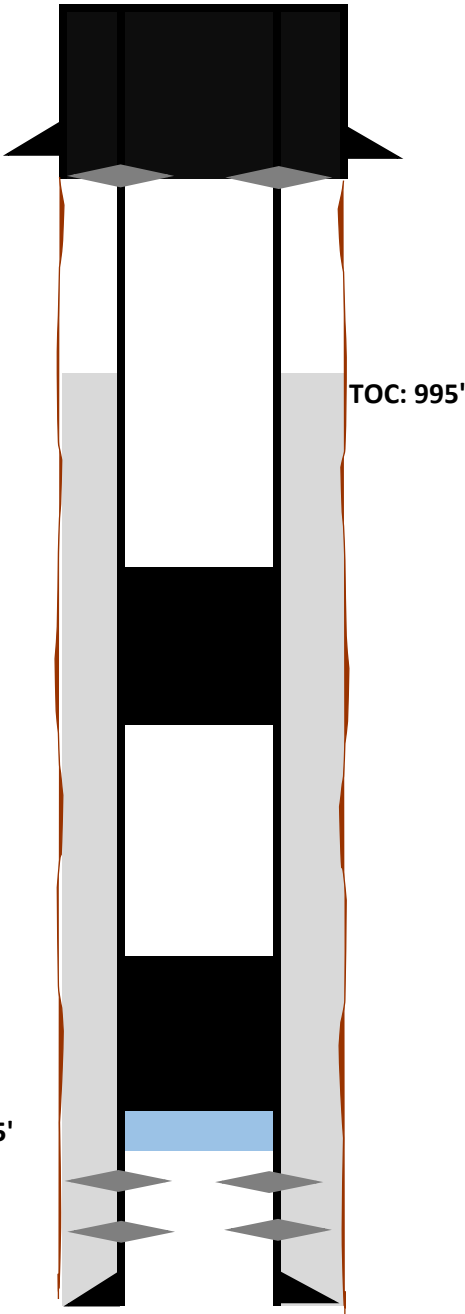
Nacimiento - surface
Ojo Alamo - 1324'
Kirtland - 1472'
Fruitland - 1893'
Picture Cliffs - 2095'

Perforations

2165 feet - 2192 feet

Production Casing

5.5" 14# @ 2290'
OH: 7.875"



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 373547

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 373547
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	well plugged 8/2/2024	8/21/2024
mkuehling	used 2011 cbl	8/21/2024