

Well Name: JICARILLA 98	Well Location: T26N / R3W / SEC 19 / SWNW / 36.4749738 / -107.1911921	County or Parish/State: RIO ARRIBA / NM
Well Number: 8	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name: JICARILLA APACHE
Lease Number: JIC98	Unit or CA Name:	Unit or CA Number:
US Well Number: 300392016200S1	Operator: SOUTHLAND ROYALTY COMPANY	

Subsequent Report

Sundry ID: 2804758

Type of Submission: Subsequent Report

Date Sundry Submitted: 08/06/2024

Date Operation Actually Began: 07/22/2024

Type of Action: Plug and Abandonment

Time Sundry Submitted: 08:41

Actual Procedure: MorningStar Operating has plugged and abandoned the Jicarilla 98 #8 as of 7/29/2024. Attached is the Procedure and Final WBD.

SR Attachments

- Actual Procedure
- Jicarilla_98__008_PA_WBD_20240805121553.pdf
 - SR_PA_Procedure__Jicarilla_98_8_20240805121539.pdf

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Lease Number: JIC98	Unit or CA Name:	Unit or CA Number:
US Well Number: 300392016200S1	Operator: SOUTHLAND ROYALTY COMPANY	

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 06, 2024 08:40 AM

Name: SOUTHLAND ROYALTY COMPANY

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: KENNETH G RENNICK

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647742

BLM POC Email Address: krennick@blm.gov

Disposition: Accepted

Disposition Date: 08/06/2024

Signature: Kenneth Rennick

MorningStar Operating LLC
Subsequent Report of Plug and Abandonment
Jicarilla 98 #8
30-039-20162

07/22/2024 MIRU.

Plug 1: 3621' to 3240', 46 sacks Class G cement @ 15.8 ppg, 1.15 cu ft/sk yield.

Plug 2: 1445' – 1201', 17 sacks Class G cement @ 15.8 ppg, 1.15 cu ft/sk yield.

Plug 3: 290' – Surface, 86 sacks Class G cement @ 15.8 ppg, 1.15 cu ft/sk yield.

Top off cement – 13 sacks Class G cement @ 15.8 ppg, 1.15 cu ft/sk yield.

07/29/2024 Cut off wellhead, installed P&A marker. RDMO.

Completed Wellbore Diagram

MorningStar Operating LLC
Jicarilla 98 #008
API: 30-039-20162
Rio Arriba, New Mexico

Plug 3

290 feet - Surface
290 foot plug
86 Sacks of Class G Cement

Plug 2

1445 feet - 1201 feet
244 foot plug
17 Sacks of Class G Cement

Plug 1

3621 feet - 3240 feet
381 foot plug
46 sacks of Class G Cement

Surface Casing

7" 23# @ 240'
OH: 9"

Formation Tops

Nacimiento - 1395'
Ojo Alamo - 3309'
Kirtland - 3426'
Fruitland - 3499'
Pictured Cliffs - 3699'

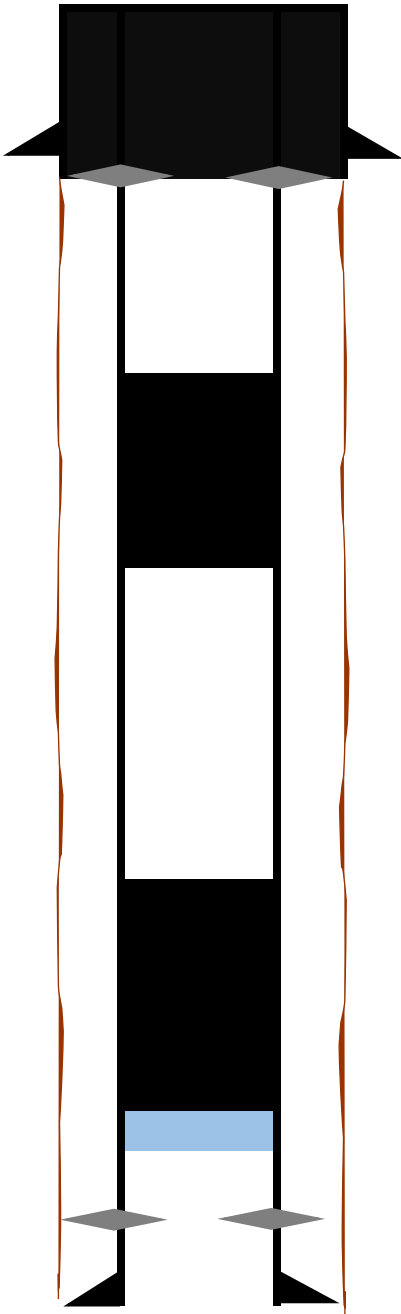
Perforations

3720 feet - 3738 feet

CIBP at 3621'

Production Casing

3.5" #9.3 @ 3795'
OH: 6.125"



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 370802

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 370802
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	well plugged 7/29/2024	8/8/2024