

Well Name: SERENDIPITY	Well Location: T26N / R13W / SEC 26 / SWSW / 36.453871 / -108.193165	County or Parish/State: SAN JUAN / NM
Well Number: 3R	Type of Well: OTHER	Allottee or Tribe Name:
Lease Number: NMSF081028A	Unit or CA Name: W2, FRCL	Unit or CA Number: NMNM101829
US Well Number: 3004530811	Well Status: Abandoned	Operator: MUSTANG RESOURCES LLC

Subsequent Report

Sundry ID: 2677678

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 06/20/2022	Time Sundry Submitted: 09:17
Date Operation Actually Began: 05/30/2022	

Actual Procedure: null

SR Attachments

Actual Procedure

Serendipity\_3R\_Summary\_of\_PxA\_Operations\_for\_Reporting\_with\_WBD\_20220620091735.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: DEB LEMON	Signed on: JUN 20, 2022 09:17 AM
Name: MUSTANG RESOURCES LLC	
Title: RegulatoryManager	
Street Address: 1660 Lincoln St., Ste 1450	
City: Denver	State: CO
Phone: (720) 550-7507	
Email address: dlemon@mustangresourcesllc.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: Accepted	Disposition Date: 06/21/2022
Signature: Kenneth Rennick	

## P&amp;A Subsequent Report

Company: Mustang Resources, LLC  
Well: Serendipity 5  
County/ST: San Juan, New Mexico  
Location: Sec 26, T26N, R13W 1710' FNL & 2370' FWL (F)  
Elevation: 6150' GL, 6155' KB  
API No. API# 30-045-30881

**5/24/22**

MIRU on location. SITP=0/SICP=28/Bradenhead=0. Check pump action to 500 psi. Pull 50 3/4" rods and pump. ND WH and NU BOP. SDFN

**5/25/22**

SITP=0/SICP=0/Bradenhead=0. TOH 39 joints 2-3/8" tubing. TIH with 4.5" scraper to 1245'. TOH scraper. TIH with CICR and set at 1176', establish injection rate of 2 bpm @ 10 psi, pumped 12 bbls. Sting out of CICR, circulate hole full of water, pressure tested casing to 650 psi, lost 110 psi in 30 minutes. Stung back into CICR and established circulation rate as prior. Bled off pressure to pit. SDFN.

**5/26/22**

SITP=0/SICP=0/Bradenhead=0. BLM inspector Darrell Priddy on location to witness plugging operations. Sting out of retainer and test casing to 650 psi. Lost 50 psi in 5 minutes (test failed). Stung into CICR, Mix and pump 22 sks, 30.14 cuft, 5.4 bbls, 14.5#/gal Type 3 neat cement with 1% CACL. Pumped 12sks, 16.4 cuft, 2.9 bbls below retainer, displaced with 2.2 bbls of water and stung out of CICR, pumped 10 sks, 13.7 cuft, 2.4 bbls above retainer, displaced with 1.3 bbls of water. TOH to 987', circulate hole clean. TOH with setting tool and WOC for 3.5 hours. TIH and tag TOC @ 1070'. Pressure tested casing to 680 psi, lost 20 psi in 10 minutes. TOH to 858', Mix and pump 13 sks, 17.8 cuft, 3 bbls, 14.6#/gal, Type 3 neat cement with 1.5% CACL in mixing water. From 858' to 665'. TOH 10 jts and WOC for 3 hours. TIH and tagged cement @ 667'. TOH to 240'. Mix and pump 16 sks, 21.9 cuft, 3.9 bbls, 14.6#/gal, 1.37 yield, type 3 neat cement. From 240' till good cement returns to surface. Cut off WH from casing strings. Ran tank strap between 4.5" & 7" casing strings and tagged cement @ 16', 4.5" casing tagged at 14'. Welded Dry Hole Marker onto casing string. Run 1" poly pipe and topped off casing strings and 1' in cellar with 9sks, 12.3cuft, 2.2 bbls type 3 neat cement. RD Cement crews and Rig and leave location.



## Serendipity 5

Completed P&A 5/26/22

Formation  
Tops  
Ojo Alamo  
surface

Kirtland Shale  
190'

Elevation: 6150' GR; 6155' KB

Location: Surface: 1710' FNL, 2370' FWL,  
Sec 26, T26N, R13W, San Juan  
County, New Mexico

7" 20# J55 surface cag @ 144' KB w/60 sx cmt, circ 5 bbls to surface (1/2/03)

**Plug 3: Kirtland Shale top @ 190' KB, w/ tbg @ 240' KB', placed balanced plug 16 sks, 21.9 cuft, 3.9 bbls, 14.6#, 1.37 yield, type 3 cement to surface. Cut off WH. Tagged 4.5" & 7" casing @ 16', 4.5" @ 14'. Welded Dry Hole Marker to casing strings. Run 1" poly pipe and topped off casing strings w/ 9 sks, 12.3cuft, 14.6#, 1.37 yield, 2.2 bbls type 3 cement including filling cellar**

Field: Basin FC

Zone: Fruitland Coal

API #: 30-045-30881

Spud Date: January 2, 2003

Revised: 6/16/22

240'

NOTE: Darrell Priddy BLM Inspector on site to witness operations

Tagged TOC @ 667'

Fruitland Coal  
801'

**Plug 2: Fruitland Coal top @ 801' KB, with 2-3/8" tbg @ 858' KB', place balanced plug w/13 sks, 17.8 cuft, 3 bbls, 14.6#gal, 1.37 yield Type 3 cement with 1.5% CACL from 858' to 665' WOC**

858'

Tagged TOC @ 1070'

**Plug 1: Pictured Cliff Top @ 1260' and Cap CR @ 1176', w/ tbg Stung into CR and pumped 12sks, 14.5#, 1.37 yield, 16.4 cuft, 2.9 bbls below retainer, stung out of CICR, pumped 10 sks, 14.5#, 1.37 yield, 13.7 cuft, 2.4 bbls above CR. WOC, tagged TOC @ 1070'**  
Set CR at 1176'

CR

Pictured Cliffs  
1260'

FC Perfs: 1212' - 58', 64 holes  
Frac w/100,000# of 20/40 Brady sand in 20# xlink gel

4 1/2" 11.6# J55 prod csg @ 1408' KB w/165 sx cmt, circulated 10 bbls to surf (1/5/03)

PBTD @ 1400' KB

TD @ 1420'

P&A'd Sketch

**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  
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**District IV**  
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**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

COMMENTS

Action 119764

COMMENTS

Operator: Mustang Resources LLC 1660 Lincoln Street Denver, CO 80264	OGRID: 373495
	Action Number: 119764
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
mkuehling	for woc cement set 3 hours only	7/25/2022

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Created By	Condition	Condition Date
mkuehling	None	7/25/2022