U.S. Department of the Interior BUREAU OF LAND MANAGEMENT		Sundry Print Repo
Well Name: BLACKROCK D COM	Well Location: T26N / R11W / SEC 20 / SESW / 36.46845 / -108.02988	County or Parish/State: SAN JUAN / NM
Well Number: 1E	<b>Type of Well:</b> CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078899	Unit or CA Name: W/2 - FRCL	Unit or CA Number: NMNM103021
US Well Number: 300452362300S2	Well Status: Inactive	Operator: MUSTANG RESOURCES LLC

# **Notice of Intent**

Sundry ID: 2631534

Type of Submission: Notice of Intent

Date Sundry Submitted: 08/31/2021

Date proposed operation will begin: 09/30/2021

Type of Action: Temporary Abandonment Time Sundry Submitted: 08:14 0

**Procedure Description:** Mustang Resources, LLC requests approval to conduct the attached procedure for an MIT and to TA the Blackrock D 1E. The well is currently in an approved SI status until 1/6/2022.

## **Surface Disturbance**

Is any additional surface disturbance proposed?: No

## **NOI Attachments**

### **Procedure Description**

Blackrock\_D\_1E\_TA\_WBD\_\_2021\_20210831081132.pdf Blackrock\_D\_1E\_Current\_WBD\_\_2021\_20210831081120.pdf Blackrock\_D\_1E\_MIT\_TA\_Procedure\_\_2021\_20210831081109.pdf

Received by OCD: 12/14/2021 9:57:59 AM Well Name: BLACKROCK D COM	Well Location: T26N / R11W / SEC 20 / SESW / 36.46845 / -108.02988	County or Parish/State: SAN JUAN / NM
Well Number: 1E	<b>Type of Well:</b> CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078899	Unit or CA Name: W/2 - FRCL	Unit or CA Number: NMNM103021
US Well Number: 300452362300S2	Well Status: Inactive	<b>Operator:</b> MUSTANG RESOURCES LLC

## **Conditions of Approval**

### **Specialist Review**

Proposed\_TA\_COAs\_KR\_10062021\_20211006085847.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: DEB LEMON				
Name: MUSTANG RESOURCES	S LLC			
Title: RegulatoryManager				
Street Address: 1660 Lincoln St.	., Ste 1450			
City: Denver	State: CO			
Phone: (720) 550-7507				
Email address: dlemon@mustar	ngresourcesllc.com			
Field Representative				
Representative Name:				
Street Address:				
City:	State:			
Phone:				

## **BLM Point of Contact**

Email address:

BLM POC Name: KENNETH G RENNICK BLM POC Phone: 5055647742 Disposition: Approved Signature: Kenneth Rennick

BLM POC Title: Petroleum Engineer BLM POC Email Address: krennick@blm.gov Disposition Date: 10/06/2021

Zip:

Signed on: AUG 31, 2021 08:22 AM

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FARMINGTON DISTRICT OFFICE

6251 COLLEGE BLVD. FARMINGTON, NEW MEXICO 87402

## CONDITIONS OF APPROVAL FOR PROPOSED WORK TO TEMPORARY ABANDONED (OR MIT FOR TEMPORARY ABANDONED APPROVAL/ RENEWAL)

- 1. Contact BLM Inspection and Enforcement at (505) 564 7750 48 hours prior to conducting MIT work so an inspector can be present to witness the MIT.
- 2. Send in a Sundry Notification Notice of Intent (SN-NOI) requesting (or renewing) temporary abandonment status. Note approval is still based on the discretion of this agency. This request must be submitted within 30 days after work is completed.
- 3. Include in the SN-NOI the following:
  - a. Proposed exact expiration date (day, month, year). Can not be greater than 12-months from date of submission. The date can also be when the current TA approval will expire.
  - b. Confirmation of other production on lease, or agreement.
  - c. Plans for the well.
- 4. This agency reserves the right to modify or rescind approval. A plug or produce order may still be issued at the discretion of the authorized officer.
- K. Rennick 10/6/2021

Company Na Mustang Resources LLC Well Name: Blackrock D Com 1E API Number: 30-045-23623 Location: 790' FSL, 1650' FWL, Sec 20, T26N, R11W County: San Juan, NM

Note: Follow all BLM/NMOCD Rules and Regulations.

4-1/2", 10.5# Ca	pacity 0.089	5 ft3/ft	2-3/8", 4.7#	Capacity	0.0217	ft3/ft
	0.015	9 bbl/ft			0.0039	bbl/ft
	ID 4.05	2 Inches			1.995	Inches

### Step Description

#### Proposed MIT Procedure

- 1 Back drag & clean location for crew & rig safety. Test anchors if needed, arrange for H20 on site
- 2 Prior to rig, verify wellhead conncections for any flanges and BOPE necessary.
- 3 Notify NMOCD/BLM 48 hours before commencing MIT operations
- 4 MIRU well service rig and associated MIT equipment
- 5 Bleed pressure from well to tank (well has very little pressure)
- 6 Pull Rods laying down
- 7 ND WH & NU BOP
- 8 Pull 2-3/8" Tubing (lay down any bad joints)
- 9 TIH with 4.5" 11.6# casing scraper to 1400' w/2-3/8" tubing (use new workstring as needed)
- 10 TOH with 4.5" casing scraper
- 11 TIH with 4.5" CIBP w/2-3/8" tubing and Set @1260' KB
- 12 Release from CIBP and pull up hole to 1250' and circulate casing full with fresh water
- 13 TOH 2-3/8" tubing and setting tool
- 14 Completely fill casing with water
- 15 RU a Test Chart Recorder and pressure test casing to 600# for 30 minutes
- 16 TIH 2-3/8" tubing to +/- 1200' and land hanger
- 17 ND BOP and NU Wellhead.
- 18 RD rig and move



# Blackrock D Com 1E

ESOURCES			
	Elevation: 6155' GL, 6169' KB	Location:	Surface: 790' FSL, 1650' FWL, Sec 20, T26N, R11W, San Juan County, New Mexico
	8 5/8" K55 24# surface casing @ 200' KB w/ 215 sx TOC @ surface (calculated)	Field:	Basin FC
		Zone:	Fruitland Coal/Pictured Cliffs
		API #:	30-045-23623
	<u>FC Perfs</u> : 1304' - 1324' KB, 2 spf	Spud Date: Revised:	October 18, 1979 8/15/11
$\geq$	Frac w/ 70,000# 20/40 and 70Q N2 foam with 20# xlink gel & 58,850# 20/40 AZ sand at 1-4 ppg		
	3/3/99 - 47 joints 2 3/8" tbg landed @ 1480' KB SN @ 1480'		
<b>b</b> 0	DV tool @ 1520' w/285 sx class H, 2% D79 & 50sx class H TOC @ DV tool (calculated)		
	Fill tagged @ 1900' (3/4/99)		
	Plug #1: 172 sx Class B neat below retainer 11 sx on top, pump 50 sx in hole below 2278' (2/27/99)		
	CICR @ 2630'		
┏╋┓║┝╸	Tubing stuck @ 2650' KB, freepoint test (2/27/99)		
	DV tool @ 4850' (CBL)		
	CIBP @ 5862'		
	DK perfs @ 5912' - 5942' KB, 3spf		
FH-	5947' - 5953' KB, 3 spf		
	Frac w/gelled water 2% condensate		
$\geq$	& 20,000# 20/40 sand & 50,000# 10/20 sand (12/15/79)		
	4 1/2" 10.5# prod csg @ 6130' w/ 320 sx		
PBTD @ 609 TD @ 613			
_	4/22/2004		

<u>1/23/2004:</u> 1 1/4" X 8' X 9' X 12' RHAC pump 58 ea 3/4" rods

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## CD: 12/14/2021 9:57:59 AM Blackrock D Com 1E Proposed MIT

MUSTANG

Tops

Ojo Alamo 254'

Kirtland Shale 398'

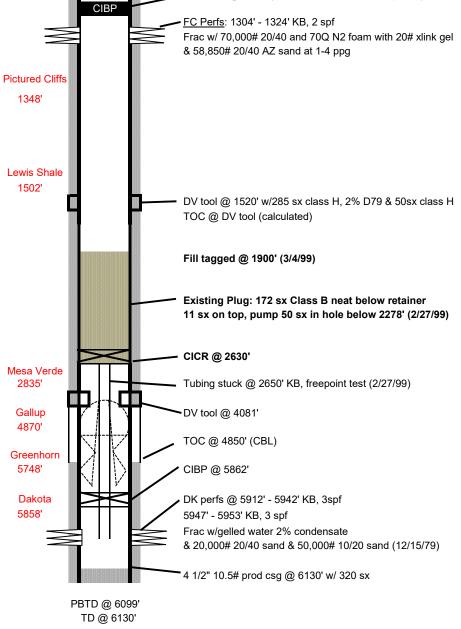
Fruitland Coal

1013

Elevation: 6155' GL, 6169' KB Location: Surface: 790' FSL, 1650' FWL, Sec 20, T26N, R11W, San Juan County, New 8 5/8" K55 24# surface casing @ 200' KB w/ 215 sx Field: Basin FC TOC @ surface (Topped off cement w/1" tbg 10-19-79) Fruitland Coal/Pictured Cliffs Zone: Land 2-3/8" Tubing at +/- 1200' API #: 30-045-23623 Set CIBP @ 1260' (maximum of 50' above Top Perf) Spud Date: October 18, 1979

Revised:

6/28/21



Company Na Mustang Resources LLC Well Name: Blackrock D Com 1E API Number: 30-045-23623 Location: 790' FSL, 1650' FWL, Sec 20, T26N, R11W County: San Juan, NM

Note: Follow all BLM/NMOCD Rules and Regulations.

4-1/2", 10.5#	Capacity	0.0896 ft3/ft	2-3/8", 4.7#	Capacity	0.0217 ft3/ft
		0.0159 bbl/ft			0.0039 bbl/ft
	ID	4.052 Inches			1.995 Inches

### Step Description

#### Proposed MIT Procedure

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# Blackrock D Com 1E

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	Frac w/ 70,000# 20/40 and 70Q N2 foam with 20# xlink gel & 58,850# 20/40 AZ sand at 1-4 ppg		
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	DV tool @ 4850' (CBL)		
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	DK perfs @ 5912' - 5942' KB, 3spf		
E +	5947' - 5953' KB, 3 spf		
	Frac w/gelled water 2% condensate		
	& 20,000# 20/40 sand & 50,000# 10/20 sand (12/15/79)		
	4 1/2" 10.5# prod csg @ 6130' w/ 320 sx		
PBTD @ TD @			
	1/22/2004		

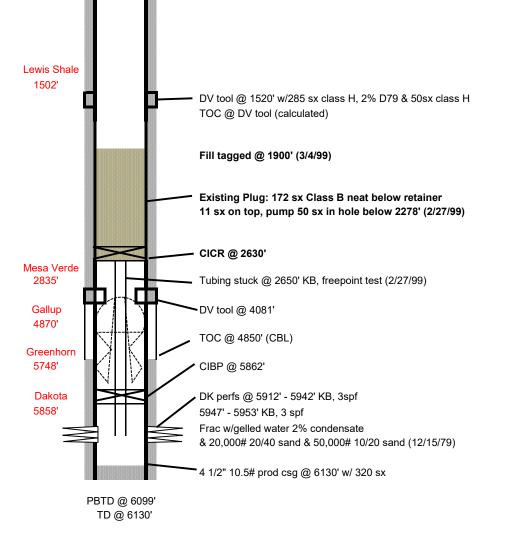
<u>1/23/2004:</u> 1 1/4" X 8' X 9' X 12' RHAC pump 58 ea 3/4" rods

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RESOURCES			
Tops Ojo Alamo	Elevation: 6155' GL, 6169' KB	Location:	Surface: 790' FSL, 1650' FWL, Sec 20, T26N, R11W, San Juan County, New
254' Kirtland Shale	8 5/8" K55 24# surface casing @ 200' KB w/ 215 sx TOC @ surface (Topped off cement w/1" tbg 10-19-79)	Field:	Basin FC
398'		Zone:	Fruitland Coal/Pictured Cliffs
Fruitland Coal	Land 2-3/8" Tubing at +/- 1200'		
1013'		API #:	30-045-23623
	Set CIBP @ 1260' (maximum of 50' above Top Perf)		
CIBP		Spud Date:	October 18, 1979
	<u>FC Perfs</u> : 1304' - 1324' KB, 2 spf	Revised: 6	5/28/21
$\leq$	Frac w/ 70,000# 20/40 and 70Q N2 foam with 20# xlink gel		
	& 58,850# 20/40 AZ sand at 1-4 ppg		
Pictured Cliffs			



1348'

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

CONDITIONS				
Operator:	OGRID:			
Mustang Resources LLC	373495			
1660 Lincoln Street	Action Number:			
Denver, CO 80264	66885			
	Action Type:			
	[C-103] NOI Temporary Abandonment (C-103I)			
CONDITIONS				

Created By	Condition	Condition Date
mkuehling	bradenhead test required prior to mit	12/27/2021

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