Sundry Print Report<sup>23</sup>

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

Well Name: CERRITO NEGRO Well Location: T16N / R2E / SEC 33 /

SESW / 35.5709 / -106.73757

County or Parish/State: SANDOVAL / NM

Well Number: 1 Type of Well: OIL WELL Allottee or Tribe Name: ZIA

**PUEBLO** 

Lease Number: 7902171419 Unit or CA Name: Unit or CA Number:

US Well Number: 3004321327 Operator: BLACK EXPLORATION LLC

# **Subsequent Report**

**Sundry ID: 2811080** 

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 09/09/2024 Time Sundry Submitted: 05:09

Date Operation Actually Began: 09/03/2024

Actual Procedure: See attached End of Well Report.

# **SR Attachments**

# **Actual Procedure**

Cerrito\_Negro\_\_001\_EOW\_Files\_20240909170759.pdf

Page 1 of 2

eceived by OCD: 9/12/2024 10:28:29 AM
Well Name: CERRITO NEGRO

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Page 2 of

PUEBLO

**Lease Number:** 7902171419

**Unit or CA Name:** 

**Unit or CA Number:** 

**US Well Number:** 3004321327

Operator: BLACK EXPLORATION 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: JIM LOVATO Signed on: SEP 09, 2024 05:08 PM

Name: BLACK EXPLORATION LLC

Title: Consultant

Street Address: 37 Road 3275

City: Aztec State: NM

Phone: (505) 320-7378

Email address: jalovato59@msn.com

# **Field**

**Representative Name:** 

**Street Address:** 

City: State: Zip:

Phone:

Email address:

# **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:** 09/11/2024

Signature: Matthew Kade

Page 2 of 2

Form 3160-5 (June 2019)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVE	O
OMB No. 1004-013	7
Expires: October 31, 2	02

5.	Lease	Serial	No

DOK	EAU OF LAND MANAGEMENT			
SUNDRY N Do not use this t abandoned well. U	o re-enter an	6. If Indian, Allottee or	Tribe Name	
	FRIPLICATE - Other instructions on page		7. If Unit of CA/Agree	ment, Name and/or No.
1. Type of Well	HIPLICATE - Other Instructions on pag	le 2	_	
Oil Well Gas W	Vell Other		8. Well Name and No.	
2. Name of Operator			9. API Well No.	
3a. Address	2h Phono No.	(include area code)	10. Field and Pool or E	Synloratory Area
Ja. Address	30. Filone No.	(include dred code)	10. I leid and I ool of L	Apiolatory Area
4. Location of Well (Footage, Sec., T.,R	.,M., or Survey Description)		11. Country or Parish,	State
12. CHE	CK THE APPROPRIATE BOX(ES) TO IN	DICATE NATURE OF NO	TICE, REPORT OR OTH	ER DATA
TYPE OF SUBMISSION		TYPE OF A	CTION	
Notice of Intent	Acidize Deep	pen Pro	oduction (Start/Resume)	Water Shut-Off
	Alter Casing Hydr	~ <u>=</u>	clamation	Well Integrity
Subsequent Report			complete	Other
Final Abandonment Notice		=	mporarily Abandon ater Disposal	
	peration: Clearly state all pertinent details,	<b></b>		J J
14. I hereby certify that the foregoing is	true and correct. Name (Printed/Typed)			
		Title		
Si-mature.		Dete		
Signature		Date		
	THE SPACE FOR FED	ERAL OR STATE O	FICE USE	
Approved by				
		Title		Pate
	ned. Approval of this notice does not warran equitable title to those rights in the subject led duct operations thereon.			
	3 U.S.C Section 1212, make it a crime for an ents or representations as to any matter with		illfully to make to any dep	partment or agency of the United States

(Instructions on page 2)

#### **GENERAL INSTRUCTIONS**

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

#### SPECIFIC INSTRUCTIONS

*Item 4* - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

### **NOTICES**

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c)and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

**BURDEN HOURS STATEMENT:** Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

(Form 3160-5, page 2)

### **Additional Information**

### **Location of Well**

0. SHL: SESW / 1104 FSL / 1604 FWL / TWSP: 16N / RANGE: 2E / SECTION: 33 / LAT: 35.5709 / LONG: -106.73757 ( TVD: 3450 feet, MD: 3450 feet ) BHL: SESW / 1104 FSL / 1604 FWL / TWSP: 16N / RANGE: 2E / SECTION: 33 / LAT: 35.5709 / LONG: -106.73757 ( TVD: 3889 feet, MD: 3889 feet ) BHL: SESW / 1104 FSL / 1604 FWL / TWSP: 16N / RANGE: 2E / SECTION: 33 / LAT: 35.5709 / LONG: -106.73757 ( TVD: 3889 feet, MD: 3889 feet ) BHL: SESW / 1104 FSL / 1604 FWL / TWSP: 16N / RANGE: 2E / SECTION: 33 / LAT: 35.7509 / LONG: -106.73757 ( TVD: 3889 feet, MD: 3889 feet )

# **Black Exploration LLC**

Plug And Abandonment End of Well Report

# **Cerrito Negro #001**

1104' FSL & 1604' FWL, Section 33, 16N, 02E

Sandavol County, NM / API 30-043-21327

# **Work Summary:**

- 9/3/24 Made BLM and NMOCD P&A operations notifications at 9:00 AM MST.
- 8/4/24 Traveled to location. Checked well pressures (tubing, casing, and BH 0 psi). TIH and tagged at 3579'. R/U cementing services. Pumped plug #1 from 3579' to 3201'. L/D 12 joints and TOOH. Shut in and secured well. WOC overnight.
- 9/5/24 Traveled to location. Checked well pressures (tubing, casing, and BH 0 psi). TIH and plug #1 at 3,258', 12' above perforations. R/U cementing services. Continued pumping plug #1 with 12 sx. L/D 4 joints and TOOH. WOC 4 hours. TIH and tagged plug #1 at 3130'. L/D 7 joints. R/U cementing services. Pumped plug #2 from 2912' to 2412'. L/D tubing and pumped remainder of plug #2 from 2412' to 1886'. L/D 17 joints and TOOH. Shut in and secured well. WOC overnight.
- 9/6/24 Traveled to location. Checked well pressures (tubing, casing, and BH 0 psi). TIH and plug #2 at 1935'. L/D 1 joint. R/U cementing services. Establish circulation. Successfully pressure tested casing to 1140 psi. TOOH to 1740'. R/U cementing services. Pumped plug #3 from 1740' to 1590'. R/D cementing services. L/D to 1309'. R/U cementing services. Pumped plug #4 from 1309' to 847'. R/D cementing services. TOOH. R/U wireline services. RIH and perforated at 390'. Established circulation down casing, into perforation at 390', and out BH with 7 bbls of fresh water. Pumped plug #5 down casing, into perforation at 390', and out BH until we received good cement at surface. ND and wash BOP. Shut in and secured well. WOC overnight.

8/7/24

Traveled to location. Checked well pressures (tubing, casing, and BH 0 psi). R/U welder on location. Welder performed WH cutoff. Cement was at surface in 8-5/8" casing and 2' low in 5-1/2" casing. Mixed 2 sx of cement in 5-gallon bucket and topped off 5-1/2" casing. Installed P&A marker per Zia pueblo's request. R/D are prepare to MOL.

# **Plug Summary:**

# Plug #1: (Perforations, and Sandia Formation Top, 3,579'-3,130', 56 Sacks Class G Cement)

TIH and tagged at 3579'. R/U cementing services. Pumped plug #1 from 3579' to 3201'. L/D 12 joints and TOOH. WOC overnight. TIH and plug #1 at 3,258', 12' above perforations. R/U cementing services. Continued pumping plug #1 with 12 sx. L/D 4 joints and TOOH. WOC 4 hours. TIH and tagged plug #1 at 3130'.

# Plug #2: (Perforations, Madera and Abo Formation Tops, 2,912'-1,935', 155 Sacks Class G Cement)

R/U cementing services. Pumped plug #2 from 2912' to 2412'. L/D tubing and pumped remainder of plug #2 from 2412' to 1886'. L/D 17 joints and TOOH. WOC overnight. TIH and plug #2 at 1935'.

# Plug #3: (Mesita Blanca Formation Top, 1740'-1590', 20 Sacks Class G Cement)

Successfully pressure tested casing to 1140 psi. TOOH to 1740'. R/U cementing services. Pumped plug #3 from 1740' to 1590'. R/D cementing services.

# Plug #5: (Yeso, Glorieta, Moenkopi, and Agua Zarca Formation Tops, 1309'-847', 54 Sacks Class G Cement)

R/U cementing services. Pumped plug #4 from 1309' to 847'. R/D cementing services.

# Plug #5: (Chinle Formation Top and Surface Casing Shoe, 390'-Surface', 136 Sacks Class G Cement) (2 Sacks Class G top off) (Inside/Outside)

R/U wireline services. RIH and perforated at 390'. Established circulation down casing, into perforation at 390', and out BH with 7 bbls of fresh water. Pumped plug #5 down casing, into perforation at

390', and out BH until we received good cement at surface. ND and wash BOP. WOC overnight. R/U welder on location. Welder performed WH cutoff. Cement was at surface in 8-5/8" casing and 2' low in 5-1/2" casing. Mixed 2 sx of cement in 5-gallon bucket and topped off 5-1/2" casing. Installed P&A marker per Zia pueblo's request.

# **Completed Wellbore Diagram**

Black Exploration Cerrito Negro #001 API: 30-043-21327 Sandavol County, New Mexico

### Plug 5 (Inside/Outside)

390 feet - Surface 390 foot plug 136 Sacks of Class G Cement

#### Plug 4

1309 feet - 847 feet 462 foot plug 54 Sacks of Class G Cement

#### Plug 3

1740 feet - 1590 feet 150 foot plug 20 Sacks of Class G Cement

#### Plug 2

2912 feet - 1935 feet 977 foot plug 155 sacks of Class G Cement

### Plug 1

3579' feet - 3130 feet 449 foot plug 56 sacks of Class G Cement

### Perforations 1986'

2068'-2080'

2107'-2122'

2196'-2209'

2256'-2262'

2379'-2384'

2598'-2608'

2626'-2635' 2708'-2714'

.,00 -2,1

2812' 3270'-3290'

3410'

3557'-3577'

### **Surface Casing**

8.625" 28# @ 370' OH: 12.25"

CBL TOC @ 396'

#### **Formation Tops**

Chinle - 156'

Agua Zarca - 978'

Moenkopi - 1160'

Glorieta - 1168'

Yeso - 1258'

Mesita Blanca - 1690'

Abo - 1986'

Madera - 2812'

Sandia - 3410'

Arkosic Sand - 3554'

**Production Casing** 

5.5" #15.5 @ 3582'

OH: 7.825"

Open Hole 4.75" to 3889'

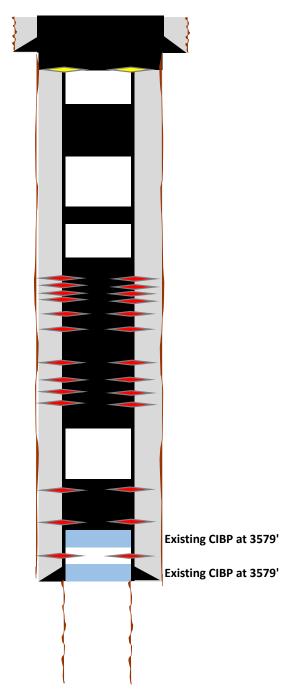




Figure 1: Cut Off/ Top Off



Figure 2: GPS

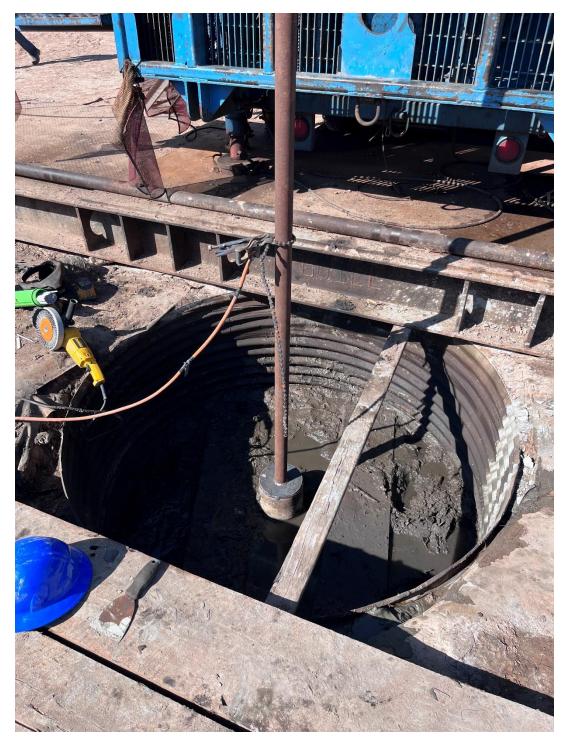


Figure 3: Marker 1



Figure 4: Marker 2

# **Black Exploration LLC**

Plug And Abandonment End of Well Report

# **Cerrito Negro #001**

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Sandavol County, NM / API 30-043-21327

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8/7/24

Traveled to location. Checked well pressures (tubing, casing, and BH 0 psi). R/U welder on location. Welder performed WH cutoff. Cement was at surface in 8-5/8" casing and 2' low in 5-1/2" casing. Mixed 2 sx of cement in 5-gallon bucket and topped off 5-1/2" casing. Installed P&A marker per Zia pueblo's request. R/D are prepare to MOL.

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# Plug #1: (Perforations, and Sandia Formation Top, 3,579'-3,130', 56 Sacks Class G Cement)

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# Plug #2: (Perforations, Madera and Abo Formation Tops, 2,912'-1,935', 155 Sacks Class G Cement)

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# Plug #3: (Mesita Blanca Formation Top, 1740'-1590', 20 Sacks Class G Cement)

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# Plug #5: (Yeso, Glorieta, Moenkopi, and Agua Zarca Formation Tops, 1309'-847', 54 Sacks Class G Cement)

R/U cementing services. Pumped plug #4 from 1309' to 847'. R/D cementing services.

# Plug #5: (Chinle Formation Top and Surface Casing Shoe, 390'-Surface', 136 Sacks Class G Cement) (2 Sacks Class G top off) (Inside/Outside)

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390', and out BH until we received good cement at surface. ND and wash BOP. WOC overnight. R/U welder on location. Welder performed WH cutoff. Cement was at surface in 8-5/8" casing and 2' low in 5-1/2" casing. Mixed 2 sx of cement in 5-gallon bucket and topped off 5-1/2" casing. Installed P&A marker per Zia pueblo's request.

# **Completed Wellbore Diagram**

Black Exploration Cerrito Negro #001 API: 30-043-21327 Sandavol County, New Mexico

### Plug 5 (Inside/Outside)

390 feet - Surface 390 foot plug 136 Sacks of Class G Cement

#### Plug 4

1309 feet - 847 feet 462 foot plug 54 Sacks of Class G Cement

#### Plug 3

1740 feet - 1590 feet 150 foot plug 20 Sacks of Class G Cement

#### Plug 2

2912 feet - 1935 feet 977 foot plug 155 sacks of Class G Cement

### Plug 1

3579' feet - 3130 feet 449 foot plug 56 sacks of Class G Cement

### **Perforations**

1986' วธร:-วกรด

2068'-2080'

2107'-2122'

2196'-2209' 2256'-2262'

2379'-2384'

2598'-2608'

2626'-2635'

2708'-2714'

2812'

3270'-3290'

3410'

3557'-3577'

# Surface Casing

8.625" 28# @ 370' OH: 12.25"

CBL TOC @ 396'

#### **Formation Tops**

Chinle - 156'

Agua Zarca - 978'

Moenkopi - 1160'

Glorieta - 1168'

Yeso - 1258'

Mesita Blanca - 1690'

Abo - 1986'

Madera - 2812'

Sandia - 3410'

Arkosic Sand - 3554'

**Production Casing** 

5.5" #15.5 @ 3582'

OH: 7.825"

Open Hole 4.75" to 3889'

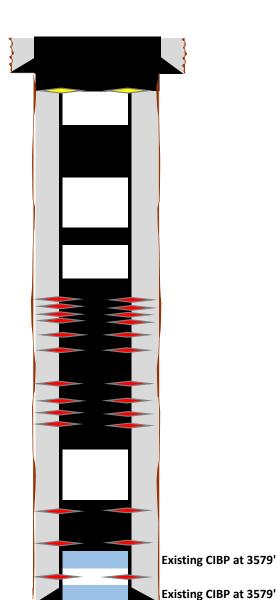




Figure 1: Cut Off/ Top Off



Figure 2: GPS

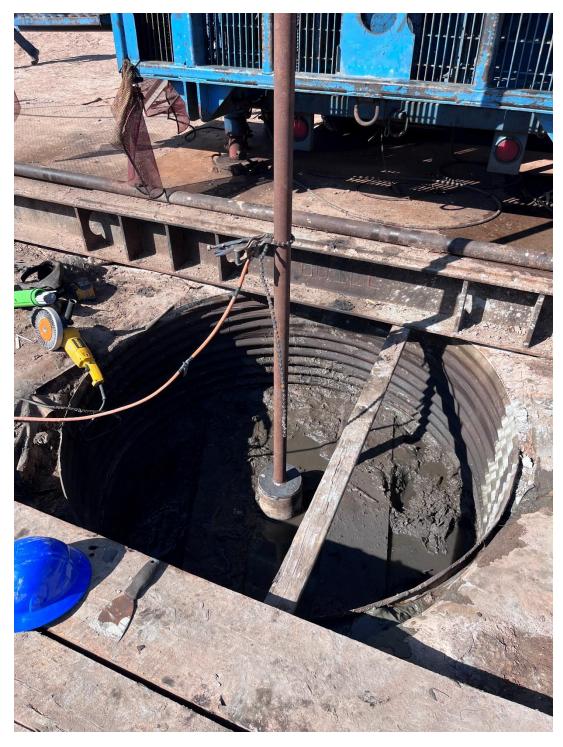


Figure 3: Marker 1



Figure 4: Marker 2

# **Proposed Wellbore Diagram**

Black Exploration Cerrito Negro #001 API: 30-043-21327 Sandavol County, New Mexico

### Plug 5 (Inside/Outside)

396 feet - Surface 396 foot plug 121 Sacks of Class G Cement

#### Plug 4

1309 feet - 878 feet 460 foot plug 54 Sacks of Class G Cement

#### Plug 3

1740 feet - 1590 feet 150 foot plug 18 Sacks of Class G Cement

#### Plug 2

2912 feet - 1936 feet 976 foot plug 114 sacks of Class G Cement

### Plug 1

3461' feet - 3220 feet 241 foot plug 28 sacks of Class G Cement

### **Perforations**

1986' 2068'-2080' 2107'-2122' 2196'-2209' 2256'-2262' 2379'-2384' 2598'-2608' 2626'-2635' 2708'-2714'

2812' 3270'-3290'

3410' 3557'-3577'

# **Surface Casing**

8.625" 28# @ 370' OH: 12.25"

CBL TOC @ 396'

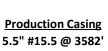
# Formation Tops Chinle - 156'

Agua Zarca - 978' Moenkopi - 1160' Glorieta - 1168' Yeso - 1258'

Mesita Blanca - 1690' Abo - 1986'

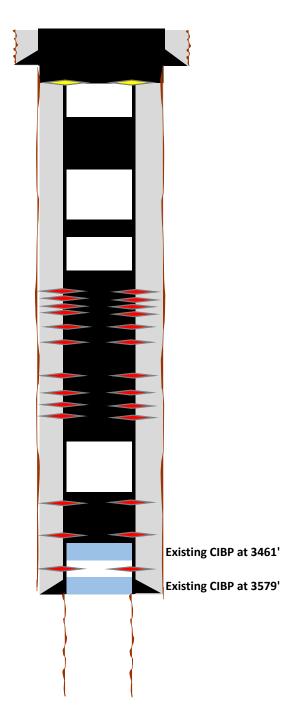
> Madera - 2812' Sandia - 3410'

Arkosic Sand - 3554'



OH: 7.825"

Open Hole 4.75" to 3889'



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

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 383023

### **CONDITIONS**

Operator:	OGRID:
BLACK EXPLORATION LLC	371259
206 W 38th St.	Action Number:
Farmington, NM 87401	383023
	Action Type:
	[C-103] Sub. Plugging (C-103P)

#### CONDITIONS

(	Created By		Condition Date
	mkuehling	State records Federal - BLM records Tribal - well plugged 8/7/2024	9/27/2024