

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT Sundry Print Repor

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

Notice of Intent

Sundry ID: 2809111

Type of Submission: Notice of Intent Type of Action: Plug and Abandonment

Date Sundry Submitted: 08/28/2024 Time Sundry Submitted: 06:44

Date proposed operation will begin: 09/03/2024

Procedure Description: Black Exploration LLC proposes to Plug and Abandon the subject well in accordance with the attached WBD. A CBL is attached for your reference. Produced water will be used as a circulating medium and in between plugs. Plugs isolating open perforations will be tagged with the work string in accordance with BLM and NMOCD requirements and will be pressure tested to 500 psi for 15 minutes prior to moving to the next plug. A dry hole marker will be installed in accordance with Zia Pueblo requirements.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Cerrito_Negro_Proposed_PA_Wellbore_Diagram_20240828170405.pdf

Page 1 of 2

eceived by OCD: 9/3/2024 10:49:07 AM Well Name: CERRITO NEGRO

Well Location: T16N / R2E / SEC 33 /

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Type of Well: OIL WELL

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Page 2 of

PUEBLO

Zip:

Lease Number: 7902171419

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Unit or CA Name:

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Operator: BLACK EXPLORATION LLC

Conditions of Approval

Specialist Review

General_Requirement_PxA_20240830104642.pdf

Cerrito_Negro_1_2809111_NOIA_COAs_KGR_08302024_20240830104627.pdf

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: AUG 29, 2024 03:49 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:

Phone:

Email address:

BLM Point of Contact

Signature: Kenneth Rennick

BLM POC Name: KENNETH G RENNICK BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647742 **BLM POC Email Address:** krennick@blm.gov

Disposition: Approved **Disposition Date:** 08/30/2024

Disposition: Approved Disposition Date: 00/30/202-

Page 2 of 2

Form 3160-5 (June 2019)

UNITED STATES DEPARTMENT OF THE INTERIOR

| FORM APPROVEI |) |
|------------------------|----|
| OMB No. 1004-013 | 7 |
| Expires: October 31, 2 | 02 |

| BUREAU OF LAND MANAGEMENT 5 | | | 5. Lease Serial No. | 5. Lease Serial No. | | |
|--|--|-------------------------|---------------------|------------------------------|--|------|
| Do not use this | NOTICES AND REPO form for proposals to Use Form 3160-3 (Al | o drill or to re-e | enter an | 6. If Indian, Allottee | e or Tribe Name | |
| SUBMIT IN | TRIPLICATE - Other instru | ctions on page 2 | | 7. If Unit of CA/Ag | reement, Name and/or No. | |
| 1. Type of Well | | | | | * | |
| Oil Well Gas V | Well Other | | | 8. Well Name and N | No. | |
| 2. Name of Operator | | | | 9. API Well No. | | |
| 3a. Address | | 3b. Phone No. (include | de area code) | 10. Field and Pool of | or Exploratory Area | |
| 4. Location of Well (Footage, Sec., T.,1 | R.,M., or Survey Description) | | | 11. Country or Paris | sh, State | |
| 12. CHE | CK THE APPROPRIATE BO | OX(ES) TO INDICAT | E NATURE O | F NOTICE, REPORT OR O | THER DATA | |
| TYPE OF SUBMISSION | | | ТҮРЕ | OF ACTION | | |
| | Acidize | Deepen | | Production (Start/Resume | e) Water Shut-Off | |
| Notice of Intent | Alter Casing | Hydraulic F | Fracturing | Reclamation | Well Integrity | |
| Subsequent Report | Casing Repair | New Constr | ruction | Recomplete | Other | |
| Subsequent Report | Change Plans | Plug and Al | bandon | Temporarily Abandon | | |
| Final Abandonment Notice | Convert to Injection | Plug Back | | Water Disposal | | |
| is ready for final inspection.) | | | | | d the operator has detennined that the s | |
| 14. I hereby certify that the foregoing is | s true and correct. Name (Prin | 71 / | | | | |
| | | Title | | | | |
| Signature | | Date | | | | |
| | THE SPACE | FOR FEDERA | L OR STAT | E OFICE USE | | |
| Approved by | | | | | | |
| | | | Title | | Date | |
| Conditions of approval, if any, are attac certify that the applicant holds legal or which would entitle the applicant to cor | equitable title to those rights i | | Office | | | |
| Title 18 U.S.C Section 1001 and Title 4 | 3 U.S.C Section 1212, make i | it a crime for any pers | son knowingly | and willfully to make to any | department or agency of the United St | ates |

any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(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, 3162.3-3, 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)

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'

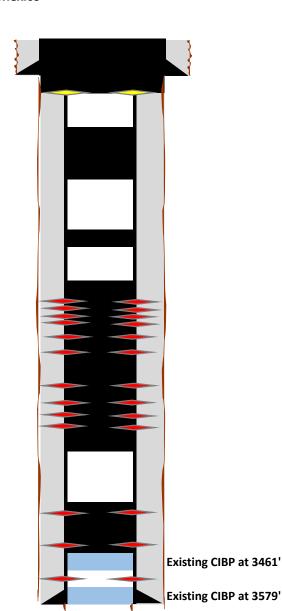
Arkosic Sand - 3554'

Production Casing

5.5" #15.5 @ 3582'

OH: 7.825"

Open Hole 4.75" to 3889'



GENERAL REQUIREMENTS FOR PERMANENT ABANDONMENT OF WELLS ON FEDERAL AND INDIAN LEASES FARMINGTON FIELD OFFICE

- 1.0 The approved plugging plans may contain variances from the following <u>minimum general</u> requirements.
 - 1.1 Modification of the approved plugging procedure is allowed only with the prior approval of the Authorized Officer, Farmington Field Office.
 - 1.2 Requirements may be added to address specific well conditions.
- 2.0 Materials used must be accurately measured. (densometer/scales)
- 3.0 A tank or lined pit must be used for containment of any fluids from the wellbore during plugging operations and all pits are to be fenced with woven wire. These pits will be fenced on three sides and once the rig leaves location, the fourth side will be fenced.
 - 3.1 Pits are not to be used for disposal of any hydrocarbons. If hydrocarbons are present in the pit, the fluids must be removed prior to filling in.
- 4.0 All cement plugs are to be placed through a work string. Cement may be bull-headed down the casing with prior approval. Cement caps on top of bridge plugs or cement retainers may be placed by dump bailer.
 - 4.1 The cement shall be as specified in the approved plugging plan.
 - 4.2 All cement plugs placed inside casing shall have sufficient volume to fill a minimum of 100' of the casing, or annular void(s) between casings, plus an excess volume sufficient to provide for 50 linear feet of fill above the plug.
 - 4.3 Surface plugs may be no less than 50' in length.
 - 4.4 All cement plugs placed to fill annular void(s) between casing and the formation shall be of sufficient volume to fill a minimum of 100' of the annular space plus 100% excess, calculated using the bit size, or 100' of annular capacity, determined from a caliper log, plus an excess volume sufficient to provide for 50 linear feet of fill above the plug.
 - 4.5 All cement plugs placed to fill an open hole shall be of sufficient volume to fill a minimum of 100' of hole, as calculated from a caliper log, plus an excess volume sufficient to provide for 50 linear feet of fill above the plug. In the absence of a caliper log, an excess of 100% shall be required.
 - 4.6 A cement bond log or other accepted cement evaluation tool is required to be run if one had not been previously ran or cement did not circulate to surface during the original casing cementing job or subsequent cementing jobs.

2

- 5.0 All cement plugs spotted across, or above, any exposed zone(s), when; the wellbore is not full of fluid or the fluid level will not remain static, and in the case of lost circulation or partial returns during cement placement, shall be tested by tagging with the work string.
 - 5.1 The top of any cement plug verified by tagging must be at or above the depth specified in the approved plan, without regard to any excess.
 - 5.2 Testing will not be required for any cement plug that is mechanically contained by use of a bridge plug and/or cement retainer, if casing integrity has been established.
 - 5.3 Any cement plug which is the only isolating medium, for a fresh water interval or a zone containing a prospectively valuable deposit of minerals, shall be tested by tagging.
 - 5.4 If perforations are required below the surface casing shoe, a 30 minute minimum wait time will be required to determine if gas and/or water flows are present. If flow is present, the well will be shut-in for a minimum of one hour and the pressure recorded. Short or long term venting may be necessary to evacuate trapped gas. If only a water flow occurs with no associated gas, shut well in and record the pressures. Contact the Engineer as it may be necessary to change the cement weight and additives.
- 6.0 Before setting any cement plugs the hole needs to be rolled. All wells are to be controlled by means of a fluid that is to be of a weight and consistency necessary to stabilize the wellbore. This fluid shall be left in place as filler between all plugs.
 - 6.1 Drilling mud may be used as the wellbore fluid in open hole plugging operations.
 - 6.2 The wellbore fluid used in cased holes shall be of sufficient weight to balance known pore pressures in all exposed formations.
- 7.0 A blowout preventer and related equipment (BOPE) shall be installed and tested prior to working in a wellbore with any exposed zone(s); (1) that are over pressured, (2) where the pressures are unknown, or (3) known to contain H_2S .
- 8.0 Within 30 days after plugging work is completed, file a Sundry Notice, Subsequent Report of Abandonment (Form 3160-5), through the Automated Fluid Minerals Support System (AFMSS) with the Field Manager, Bureau of Land Management, 6251 College Blvd., Suite A, Farmington, NM 87402. The report should show the manner in which the plugging work was carried out, the extent, by depth(s), of cement plugs placed, and the size and location, by depth(s), of casing left in the well. Show date well was plugged.
- 9.0 All permanently abandoned wells are to be marked with a permanent monument as specified in 43 CFR 3162.6(d). Unless otherwise approved.
- 10.0 If this well is located in a Specially Designated Area (SDA), compliance with the appropriate seasonal closure requirements will be necessary.

All of the above are minimum requirements. Failure to comply with the above conditions of approval may result in an assessment for noncompliance and/or a Shut-in Order being issued pursuant to 43 CFR 3163.1. You are further advised that any instructions, orders or decisions issued by the Bureau of Land Management are subject to administrative review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4 and 43 CFR 4.700.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Farmington District Office 6251 College Boulevard, Suite A Farmington, New Mexico 87402 http://www.blm.gov/nm



August 30, 2024

CONDITIONS OF APPROVAL

Sundry Notice of Intent ID # 2809111 Request to Plug and Abandonment

Operator: Black Exploration LLC

Lease: 7902171419

Well(s): Cerrito Negro 1, US Well # 30-043-21327

Location: Sandoval County, NM

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."

2. Farmington Office is to be notified at least 24 hours before the plugging operations commence at (505) 564 7750.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.

K. Rennick 08/30/2024



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

Sundry Print Report
08/30/2024

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:

Notice of Intent

Sundry ID: 2809111

Type of Submission: Notice of Intent

Type of Action: Plug and Abandonment

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Operator Electronic Signature: JIM LOVATO Signed on: AUG 29, 2024 03:49 PM

Name: BLACK EXPLORATION LLC

Title: Consultant

Street Address: 37 Road 3275

State: NM City: Aztec

Phone: (505) 320-7378

Email address: jalovato59@msn.com

Field

Representative Name:

Street Address:

City: State: Zip:

Phone:

Email address:

BLM Point of Contact

Signature: Kenneth Rennick

BLM POC Name: KENNETH G RENNICK BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647742 BLM POC Email Address: krennick@blm.gov

Disposition: Approved Disposition Date: 08/30/2024

Page 2 of 2

Form 3160-5 (June 2019)

UNITED STATES DEPARTMENT OF THE INTERIOR

| FORM APPROVED OMB No. 1004-0137 Expires: October 31, 2021 |
|---|
|---|

| 5. | Lease | Serial | No |
|----|-------|--------|----|
| | | | |

| BURE | EAU OF LAND MANAGEMENT | | 5. Lease Serial No. | |
|--|--|---------------------------|---------------------------------------|--|
| SUNDRY N Do not use this fo abandoned well. U | re-enter an | 6. If Indian, Allottee of | or Tribe Name | |
| SUBMIT IN T | RIPLICATE - Other instructions on pag | e 2 | 7. If Unit of CA/Agre | ement, Name and/or No. |
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| 3a. Address | 3b. Phone No. | (include area code) | 10. Field and Pool or | Exploratory Area |
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| is ready for final inspection.) | | | | |
| 4. I hereby certify that the foregoing is | true and correct. Name (Printed/Typed) | Title | | |
| Signature | | Date | | |
| | THE SPACE FOR FEDI | ERAL OR STATE | E OFICE USE | |
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(Form 3160-5, page 2)

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Proposed Wellbore Diagram

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

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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'

3557'-3577'

2812' 3270'-3290' 3410' OH: 12.25"

CBL TOC @ 396'

Surface Casing 8.625" 28# @ 370'

Formation Tops

Chinle - 156' Agua Zarca - 978'

Moenkopi - 1160' Glorieta - 1168'

Yeso - 1258'

Mesita Blanca - 1690'

Abo - 1986'

Madera - 2812'

Sandia - 3410'

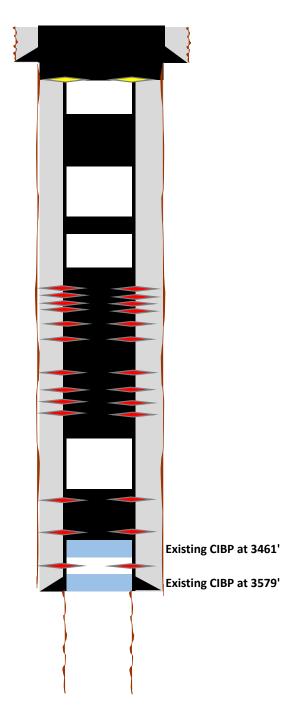
Arkosic Sand - 3554'

Production Casing

5.5" #15.5 @ 3582'

OH: 7.825"

Open Hole 4.75" to 3889'



GENERAL REQUIREMENTS FOR PERMANENT ABANDONMENT OF WELLS ON FEDERAL AND INDIAN LEASES FARMINGTON FIELD OFFICE

- 1.0 The approved plugging plans may contain variances from the following <u>minimum general</u> requirements.
 - 1.1 Modification of the approved plugging procedure is allowed only with the prior approval of the Authorized Officer, Farmington Field Office.
 - 1.2 Requirements may be added to address specific well conditions.
- 2.0 Materials used must be accurately measured. (densometer/scales)
- 3.0 A tank or lined pit must be used for containment of any fluids from the wellbore during plugging operations and all pits are to be fenced with woven wire. These pits will be fenced on three sides and once the rig leaves location, the fourth side will be fenced.
 - 3.1 Pits are not to be used for disposal of any hydrocarbons. If hydrocarbons are present in the pit, the fluids must be removed prior to filling in.
- 4.0 All cement plugs are to be placed through a work string. Cement may be bull-headed down the casing with prior approval. Cement caps on top of bridge plugs or cement retainers may be placed by dump bailer.
 - 4.1 The cement shall be as specified in the approved plugging plan.
 - 4.2 All cement plugs placed inside casing shall have sufficient volume to fill a minimum of 100' of the casing, or annular void(s) between casings, plus an excess volume sufficient to provide for 50 linear feet of fill above the plug.
 - 4.3 Surface plugs may be no less than 50' in length.
 - 4.4 All cement plugs placed to fill annular void(s) between casing and the formation shall be of sufficient volume to fill a minimum of 100' of the annular space plus 100% excess, calculated using the bit size, or 100' of annular capacity, determined from a caliper log, plus an excess volume sufficient to provide for 50 linear feet of fill above the plug.
 - 4.5 All cement plugs placed to fill an open hole shall be of sufficient volume to fill a minimum of 100' of hole, as calculated from a caliper log, plus an excess volume sufficient to provide for 50 linear feet of fill above the plug. In the absence of a caliper log, an excess of 100% shall be required.
 - 4.6 A cement bond log or other accepted cement evaluation tool is required to be run if one had not been previously ran or cement did not circulate to surface during the original casing cementing job or subsequent cementing jobs.

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- 5.0 All cement plugs spotted across, or above, any exposed zone(s), when; the wellbore is not full of fluid or the fluid level will not remain static, and in the case of lost circulation or partial returns during cement placement, shall be tested by tagging with the work string.
 - 5.1 The top of any cement plug verified by tagging must be at or above the depth specified in the approved plan, without regard to any excess.
 - 5.2 Testing will not be required for any cement plug that is mechanically contained by use of a bridge plug and/or cement retainer, if casing integrity has been established.
 - 5.3 Any cement plug which is the only isolating medium, for a fresh water interval or a zone containing a prospectively valuable deposit of minerals, shall be tested by tagging.
 - 5.4 If perforations are required below the surface casing shoe, a 30 minute minimum wait time will be required to determine if gas and/or water flows are present. If flow is present, the well will be shut-in for a minimum of one hour and the pressure recorded. Short or long term venting may be necessary to evacuate trapped gas. If only a water flow occurs with no associated gas, shut well in and record the pressures. Contact the Engineer as it may be necessary to change the cement weight and additives.
- 6.0 Before setting any cement plugs the hole needs to be rolled. All wells are to be controlled by means of a fluid that is to be of a weight and consistency necessary to stabilize the wellbore. This fluid shall be left in place as filler between all plugs.
 - 6.1 Drilling mud may be used as the wellbore fluid in open hole plugging operations.
 - 6.2 The wellbore fluid used in cased holes shall be of sufficient weight to balance known pore pressures in all exposed formations.
- 7.0 A blowout preventer and related equipment (BOPE) shall be installed and tested prior to working in a wellbore with any exposed zone(s); (1) that are over pressured, (2) where the pressures are unknown, or (3) known to contain H_2S .
- 8.0 Within 30 days after plugging work is completed, file a Sundry Notice, Subsequent Report of Abandonment (Form 3160-5), through the Automated Fluid Minerals Support System (AFMSS) with the Field Manager, Bureau of Land Management, 6251 College Blvd., Suite A, Farmington, NM 87402. The report should show the manner in which the plugging work was carried out, the extent, by depth(s), of cement plugs placed, and the size and location, by depth(s), of casing left in the well. Show date well was plugged.
- 9.0 All permanently abandoned wells are to be marked with a permanent monument as specified in 43 CFR 3162.6(d). Unless otherwise approved.
- 10.0 If this well is located in a Specially Designated Area (SDA), compliance with the appropriate seasonal closure requirements will be necessary.

All of the above are minimum requirements. Failure to comply with the above conditions of approval may result in an assessment for noncompliance and/or a Shut-in Order being issued pursuant to 43 CFR 3163.1. You are further advised that any instructions, orders or decisions issued by the Bureau of Land Management are subject to administrative review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4 and 43 CFR 4.700.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Farmington District Office 6251 College Boulevard, Suite A Farmington, New Mexico 87402 http://www.blm.gov/nm



August 30, 2024

CONDITIONS OF APPROVAL

Sundry Notice of Intent ID # 2809111 Request to Plug and Abandonment

Operator: Black Exploration LLC

Lease: 7902171419

Well(s): Cerrito Negro 1, US Well # 30-043-21327

Location: Sandoval County, NM

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."

2. Farmington Office is to be notified at least 24 hours before the plugging operations commence at (505) 564 7750.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.

K. Rennick 08/30/2024

Existing Wellbore Diagram

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

Surface Casing
8.625" 28#@370'
OH: 12.25"

CBL TOC @ 396'

Formation Tops
Chinle - 156'

Glorieta - 1168' Yeso - 1258' Mesita Blanca - 1690' Abo - 1986' Madera - 2812' Sandia - 3410'

Arkosic Sand - 3554'

Agua Zarca - 978' Moenkopi - 1160'

Perforations
1986'
2068'-2080'
2107'-2122'
2196'-2209'
2256'-2262'
2379'-2384'
2598'-2608'
2626'-2635'
2708'-2714'
2812'
3270'-3290'
3410'
3557'-3577'

Production Casing 5.5" #15.5 @ 3582' OH: 7.825"

> Open Hole 4.75" to 3889'

Proposed Wellbore Diagram

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

CBL TOC @ 396'

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'

OH: 12.25"

Surface Casing 8.625" 28# @ 370'

Formation Tops

Chinle - 156' Agua Zarca - 978'

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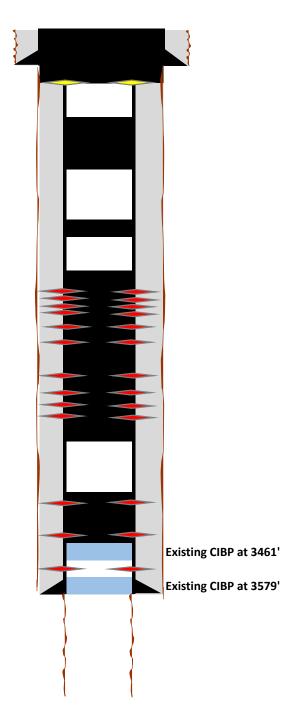
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District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

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 380052

CONDITIONS

| Operator: | OGRID: |
|-----------------------|-------------------------------------|
| BLACK EXPLORATION LLC | 371259 |
| 206 W 38th St. | Action Number: |
| Farmington, NM 87401 | 380052 |
| | Action Type: |
| | [C-103] NOI Plug & Abandon (C-103F) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|---|-------------------|
| mkuehling | BLM states this is a tribal well. NMOCD approves for record only. | 9/5/2024 |