



<b>Well Name:</b> BENSON DEEP AAS	<b>Well Location:</b> T18S / R30E / SEC 34 / SWNW /	<b>County or Parish/State:</b> EDDY / NM
<b>Well Number:</b> 1	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b>	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 300152337100X1	<b>Well Status:</b> Abandoned	<b>Operator:</b> BXP OPERATING LLC

Accepted for record –NMOCD gc11/9/2023

**Subsequent Report**

**Sundry ID:** 2756546

**Type of Submission:** Subsequent Report

**Type of Action:** Plug and Abandonment

**Date Sundry Submitted:** 10/16/2023

**Time Sundry Submitted:** 11:12

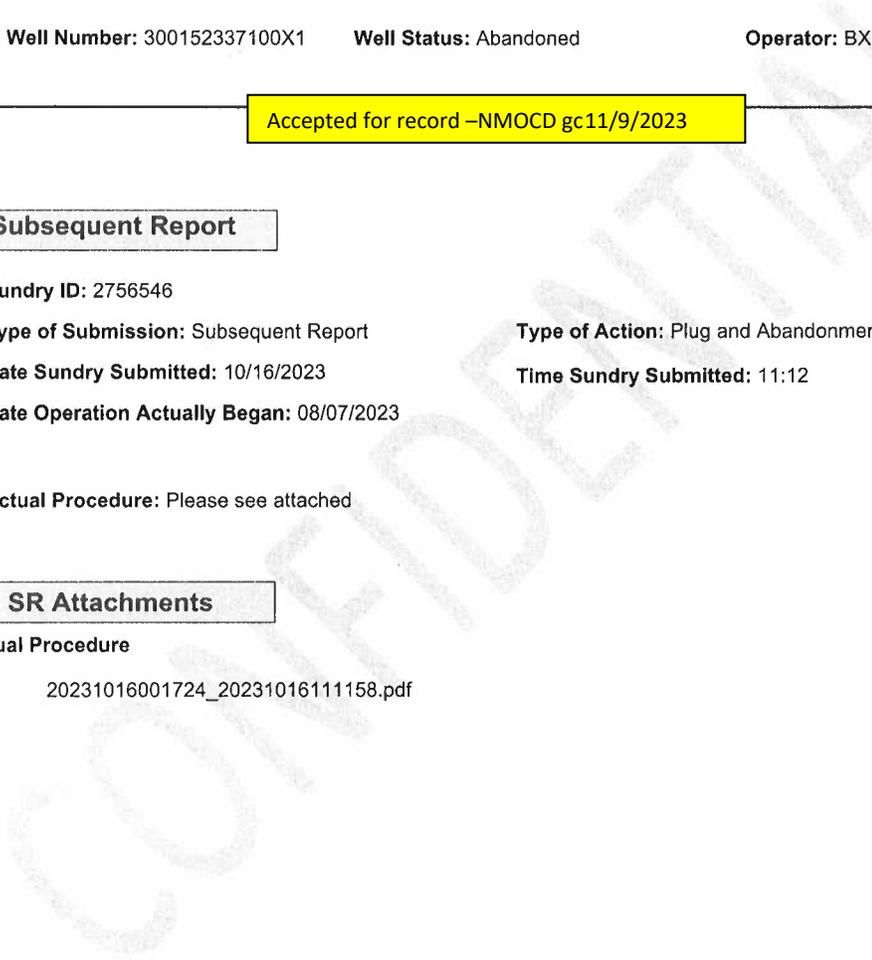
**Date Operation Actually Began:** 08/07/2023

**Actual Procedure:** Please see attached

**SR Attachments**

**Actual Procedure**

20231016001724\_20231016111158.pdf



<b>Well Name:</b> BENSON DEEP AAS	<b>Well Location:</b> T18S / R30E / SEC 34 / SWNW /	<b>County or Parish/State:</b> EDDY / NM
<b>Well Number:</b> 1	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b>	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 300152337100X1	<b>Well Status:</b> Abandoned	<b>Operator:</b> BXP OPERATING 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:** AGGIE ALEXIEV

**Signed on:** OCT 16, 2023 11:12 AM

**Name:** BXP OPERATING LLC

**Title:** CONTROLLER

**Street Address:** 1515 W CALLE SUR SUITE 174

**City:** HOBBS

**State:** NM

**Phone:** (575) 492-1236

**Email address:** AGGIE@PENROCOIL.COM

**Field**

**Representative Name:**

**Street Address:**

**City:**

**State:**

**Zip:**

**Phone:**

**Email address:**

**BLM Point of Contact**

**BLM POC Name:** JAMES A AMOS

**BLM POC Title:** Acting Assistant Field Manager

**BLM POC Phone:** 5752345927

**BLM POC Email Address:** jamos@blm.gov

**Disposition:** Accepted

**Disposition Date:** 11/03/2023

**Signature:** James A Amos

Form 3160-5  
(June 2019)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

5. Lease Serial No. NMLC028978B

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

Oil Well     Gas Well     Other

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No. BENSON DEEP AAS/1

2. Name of Operator BXP OPERATING LLC

9. API Well No. 3001523371

3a. Address PO BOX7227, DALLAS, TX 75209-0227

3b. Phone No. (include area code)  
(214) 368-5716

10. Field and Pool or Exploratory Area  
BENSON-BONE SPRING/BENSON-BONE SPRING

4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)  
SEC 34/T18S/R30E/NMP

11. Country or Parish, State  
EDDY/NM

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be perfonned or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

Please see attached

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

AGGIE ALEXIEV / Ph: (575) 492-1236

Title CONTROLLER

Signature (Electronic Submission)

Date 10/16/2023

**THE SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

JAMES A AMOS / Ph: (575) 234-5927 / Accepted

Title Acting Assistant Field Manager

Date 11/03/2023

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office CARLSBAD

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.

(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

## Additional Information

### Location of Well

0. SHL: SWNW / 2030 FNL / 660 FWL / TWSP: 18S / RANGE: 30E / SECTION: 34 / LAT: 0.0 / LONG: 0.0 ( TVD: 0 feet, MD: 0 feet )

BHL: SWNW / 2030 FNL / 660 FWL / TWSP: 18S / SECTION: / LAT: 0.0 / LONG: 0.0 ( TVD: 0 feet, MD: 0 feet )

Form 3160-5  
(September 2001)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires: January 31, 2004

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other Instructions on reverse side.**

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator **BXP OPERATING, LLC**

3a. Address  
**1515 W. CALLE SUR, SUITE 174, HOBBS, NM 88240**

3b. Phone No. (include area code)  
**575-492-1236**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**2030' FNL & 660' FWL  
 SEC 34 T18S R30E**

5. Lease Serial No.  
**NMLC028978B**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
**BENSON DEEP AAS 001**

9. API Well No.  
**30-015-23371**

10. Field and Pool, or Exploratory Area  
**LEO; BONE SPRING, SOUTH**

11. County or Parish, State  
**EDDY, NEW MEXICO**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

See Attached

*Moving of surface equipment is in progress.  
 Once above completed. Surface remediation to be done in  
 accordance with BLM rules —*

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

*M. J. Merchant*

Title *Agent*

Signature

*[Handwritten Signature]*

Date *10/13/2023*

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by \_\_\_\_\_

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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.

(Instructions on page 2)

**Plugging Report  
BXP Operating, LLC  
Benson Deep AAS #1  
30-015-23371**

- 8/7/2023 Cleared dyke from around wellhead and set matting board. Spot rig and shut down.
- 8/8/2023 Rigged up. Dug out intermediate head and plumbed the pit. Intermediate had pressure. Bled down in 10 minutes. Worked to remove wellhead bolts. Had to cut the majority off with a torch. Installed BOP. Released packer. Pulled 2 ½ stands and packer hung up. Worked free and stood back 61 stands and shut down for thunderstorm.
- 8/9/2023 Finish pulling tubing. 182 joints 2 7/8". 5644' of pipe. Set 5.5" CIBP at 5700'. Brought 2 extra joints of tubing to location. Tagged CIBP with tubing and circulated MLF. Tested casing to 600#. Casing good. Spot 25 sx cement on top of CIBP. POOH and perforated casing at 4550'. Set packer at 4217' and squeezed perforations with 50 sx cement. Good communication with the intermediate head. Left packer set and SION.
- 8/10/2023 Released packer and tagged at 4387'. POOH and perforated casing at 3850'. Set packer at 3225' and squeezed with 120 sx as per BLM Jim Amos. BLM wants to tag above 3400' to cover the San Andres as well. WOC and tagged at 3540'. Low. Pulled packer and spot 25 sx cement at 3540'. POOH and SION.
- 8/11/2023 Finish pulling tubing. Perforated casing at 1800'. Set packer at 1240'. Squeezed perforations with 85 sx cement. Good communication with intermediate head. Closed intermediate head with 1 bbl left in displacement. Pressured up to 1000# on tubing. Trying to stop small residual gas flow up the intermediate head. Put pump hose on the intermediate head and opened to the truck. Had 750#. Maintained 750# for 1 hr. WOC 4 hrs. Released packer and tagged at 1380'. Still small gas flow up the intermediate head. Called in. Shut down.
- 8/14/2023 Minimal pressure on intermediate head this morning. Perforated casing at 1200'. Set packer at 930' and squeezed with 50 sx cement. Shut in and maintained 750# on annulus and tubing. WOC 4 hrs. Bled down intermediate and closed back in. Wait 30 minutes. Opened again and intermediate annulus was dead. Pulled packer and perforated at 570'. Squeezed with 40 sx and SION.
- 8/15/2023 Tagged cement at 403'. Perforated at 150. Circulated cement in/out 5 ½" with 40 sx. Rigged down and removed wellhead. Good cement in all strings of casing. Installed BG marker, removed the anchors and cleaned the pit.

WELL NAME: Benson Deep AAS #1 FIELD: \_\_\_\_\_  
 LOCATION: 2030' FNL & 660' FWL of Section 34-18S-30E Eddy Co., NM  
 GL: 3,458' ZERO: \_\_\_\_\_ KB: 3,472'  
 SPUD DATE: 4/3/82 COMPLETION DATE: 6/16/82  
 COMMENTS: API No.: 30-015-2337

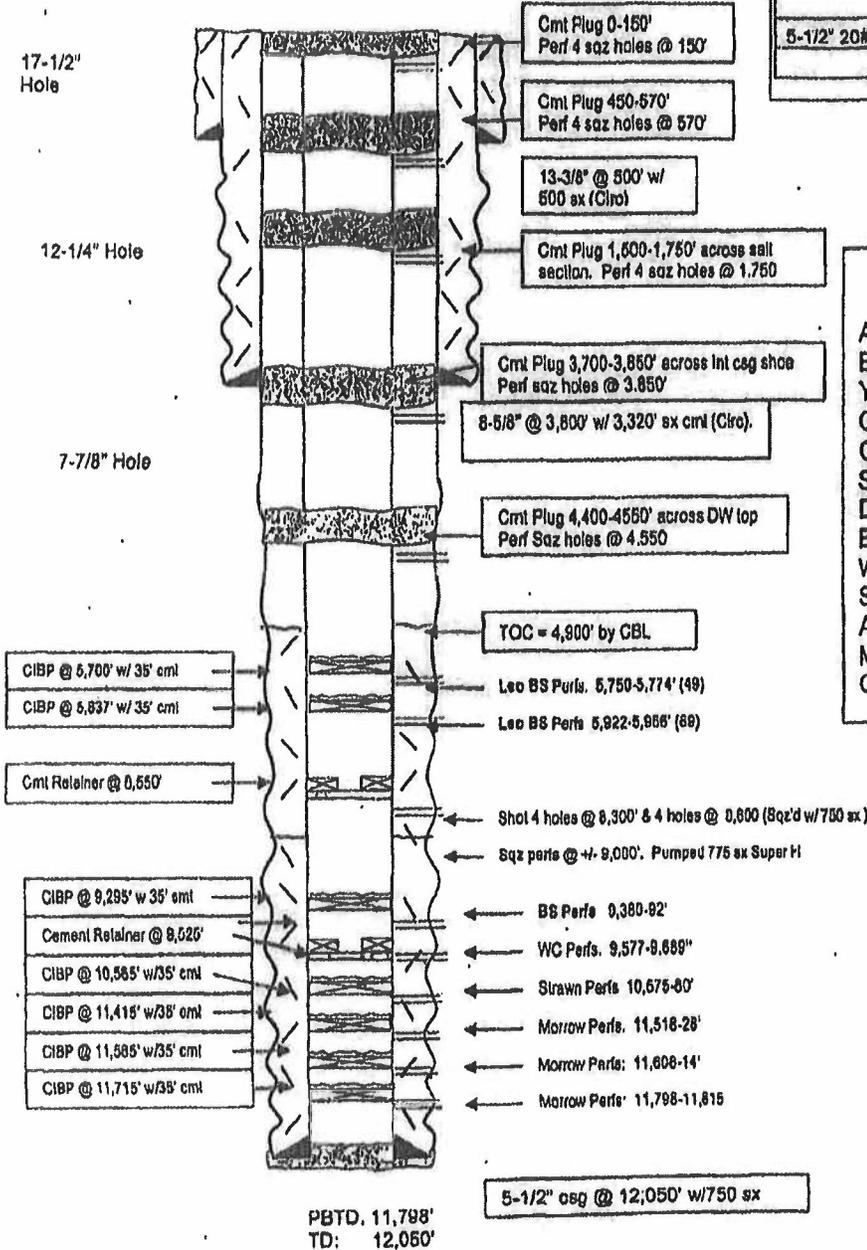
**CASING PROGRAM**

13-3/8" 48#	500'
8-5/8" 32#	3,800'
5-1/2" 20#/17#	12,050'

**After**

**TOPS**

Anhydrite	328'
Base of Salt	1,550'
Yates	1,750'
Queen	2,080'
Grayburg	3,148'
San Andres	3,487'
Delaware Sd	4,550'
BS	5,604'
WC	9,553'
Strawn	10,606'
Atoka	10,942'
Morrow	11,489'
Chester	11,949'



PBTD: 11,798'  
 TD: 12,050'

5-1/2" csg @ 12,050' w/750 ex

Not to Scale  
 2/11/08  
 DC/III

**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 282562

**CONDITIONS**

Operator: BXP Operating, LLC 11757 KATY FREEWAY HOUSTON, TX 77079	OGRID: 329487
	Action Number: 282562
	Action Type: [C-103] Sub. Plugging (C-103P)

**CONDITIONS**

Created By	Condition	Condition Date
gcordero	None	11/9/2023