

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**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.*FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 20185. Lease Serial No.  
~~NMNM0149956~~ **LC065863**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
ZIA AGI 2D9. API Well No.  
30-025-4220710. Field and Pool or Exploratory Area  
DEVONIAN EXPL.11. County or Parish, State  
LEA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

## 1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other: INJECTION2. Name of Operator  
DCP MIDSTREAM, LPContact: ALBERTO A GUTIERREZ  
E-Mail: aag@geolex.com3a. Address  
370 17TH STREET SUITE 2500  
DENVER, CO 802023b. Phone No. (include area code)  
Ph: 505-842-8000

## 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 19 T19S R32E 1893FSL 950FWL  
32.643951 N Lat, 103.811116 W Lon

## 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 checked="" type="checkbox"/> Other |
|   | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon     | <input type="checkbox"/> Temporarily Abandon       | Drilling Operations                       |
|   | <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 recompleat 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat 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 determined that the site is ready for final inspection.

DCP Midstream LP respectfully requests a name change for this injection well as required by NMOCD from Zia AGI #2D to Zia AGI #D2. This name change was required by the NMOCD due to naming conventions and database issues that are complicated with well numbers followed by letters. Pursuant to BLM's request, Geolex is submitting this name change request as included on this 3160-5 form submission

Surface casing was run on Thursday, November 3, 2016 in a 26-inch borehole drilled to a depth of 826 ft. The casing was seated in the Magenta anhydritic dolomite at 826 ft., well above the underlying Salt Top in a competent formation that provides a solid and stable casing seat. The casing was installed after running a fluid caliper log to evaluate the borehole condition and calculate cement volumes. The fluid caliper log (attached) indicates the borehole has an average hole size of approximately 29 inches. The gamma ray log and rate of penetration (ROP) drilling

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

**Electronic Submission #357637 verified by the BLM Well Information System**  
**For DCP MIDSTREAM, LP, sent to the Hobbs**  
**Committed to AFMSS for processing by DEBORAH MCKINNEY on 11/14/2016 ( )**

Name (Printed/Typed) ALBERTO A GUTIERREZ

Title CONSULTANT TO DCP MIDSTREM, LP

Signature (Electronic Submission)

Date 11/10/2016

## 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)

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

**BUREAU OF LAND MANAGEMENT**  
**CARLSBAD FIELD OFFICE**



## **Additional data for EC transaction #357637 that would not fit on the form**

### **32. Additional remarks, continued**

logs are attached, including the correlation log between Zia AGI #1 and Zia AGI #D2 used for formation top picks.

The Zia AGI #D2 surface casing is constructed with 19 joints of 20 inch, 106.5 lbs/ft, J55, BTC pipe extended from the surface to 826 ft. A schematic of the Zia AGI #D2 well design and the as-built casing tally for the surface pipe is attached. The surface casing for the Zia AGI #D2 was cemented in one stage with 1425 sacks (297 bbls) of HalCem Cemex Premium Plus Class C cement with a lead yield of 1.728 ft<sup>3</sup>/sack and a tail yield of 1.364 ft<sup>3</sup>/sack. 487 sacks (150 bbls) were returned to the surface (photographs attached) and witnessed by a BLM representative (see attached cement report from Halliburton). Cement fell back approximately 13 feet from the surface and was filled back to the surface with RediMix. Wait on cement (WOC) time was 15 hours before installing and testing the BOP/BOPE (see attached Halliburton Lab Results).

A Cement Bond Log (CBL) was run on the surface casing that indicated a good bond from 23 ft. to 760 ft. (see attached Schlumberger CBL). The logging tool could not be fully lowered to the float collar at 779 ft. The BOP/BOPE was successfully tested at low pressures of 250 psi and high pressures of 2000 psi (see attached BOPE/BOP Pressure and Casing Integrity Test Charts). The surface casing was pressure tested at 1000 psi for 30 minutes resulting in a successful casing integrity test (see test #10 on BOPE/BOP Pressure and Casing Integrity Test Charts). The casing shoe was drilled out and drilling has continued below the surface casing in a 17 1/2 inch hole. Upper intermediate casing is scheduled to be set at approximately 2,555 ft.

See attached table for a chronological list of notifications that were made to the BLM.