Form 3160-5
(June 2015)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

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.

HOBBS OCD

JAN 23 2017

SUBMIT IN TRIPLICATE - Other instructions on page 2

RECEIVED

1. Type of Well ☐ Oil Well ☐ Gas Well ☒ Other: INJECTION	5. Lease Serial No. NMNM0149956
	6. If Indian, Allottee or Tribe Name
	7. If Unit or CA/Agreement, Name and/or No.
	8. Well Name and No. ZIA AGI D 2
2. Name of Operator DCP MIDSTREAM, LP Contact: ALBERTO A GUTIERREZ E-Mail: aag@geolex.com	9. API Well No. 30-025-42207
3a. Address 370 17TH STREET SUITE 2500 DENVER, CO 80202 3b. Phone No. (include area code) Ph: 505-842-8000	10. Field and Pool or Exploratory Area DEVONIAN EXPL.
4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)* Sec 19 T19S R32E Mer NMP NWSW 1893FSL 950FWL 32.643951 N Lat, 103.811116 W Lon	11. County or Parish, State LEA COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Drilling Operations
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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 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 determined that the site is ready for final inspection.

The Production casing was run on 12-1-16 in an 8 3/4-inch borehole drilled to a depth of 13,622 ft. The casing was seated 15 feet into the top of the Devonian. Prior to installing the casing, geophysical logs were run, including a caliper log to calculate cement volumes (Attachment 1a-1c).

The 7-inch production casing and cement was more complicated than the sections due to the potential for exposure to acid gas. Generally, it included 7 5/8-inch casing from surface to 302 feet; 7-inch casing from 302 to 4,955 feet and from 6,363 to 13,329 feet; and 7-inch CRA casing from 4,955 to the DV tool at 6,362 feet and from 13,329 to the float shoe at 13,622. The cement included a combination of Halliburton Tuned Light lead cement Well-Lock resin tail cement in both stages.

The casing was cemented in two stages and the plugs were landed in the float collar and DV tool with 128 sacks (48 bbls) of cement circulated to the surface during the first stage and 93 sacks

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

Electronic Submission #360951 verified by the BLM Well Information System
For DCP MIDSTREAM, LP, sent to the Hobbs
Committed to AFMSS for processing by PAUL SWARTZ on 12/15/2016 ()

Name *(Printed/Typed)* ALBERTO A GUTIERREZ — Title CONSULTANT TO DCP MIDSTREM, LP

Signature (Electronic Submission) — Date 12/14/2016

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

ACCEPTED FOR RECORD
DEC 15 2016
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD 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 ****

Additional data for EC transaction #360951 that would not fit on the form

32. Additional remarks, continued

(35 bbls) of cement circulated to the surface during the second stage. No fallback of cement was observed and the wait on cement time was 32 hours for TIH and 55 hours for running the CBL. Attachment 2 provides summary tables depicting the casing and cement for the entire well, the production casing tally, the cement (pilot) laboratory data, the cement summary job report, and photographic documentation of cement returns to surface.

Halliburton CBL tools were run with no casing pressure applied at the surface in order to prepare an Advanced Cement Evaluation log and a Peak Analysis of the CBL Waveform log. The logs required significant in-house processing in order to minimize the effects of the CRA pipe and resin-based cement to prevent corrosion associated with acid gas. A field print R-CBL was provided on-site and submitted to the BLM coordinating engineer for review and approval. The CBLs are not provided in this submittal, as the files are too large to submit on the BLM WIS.

The BOP/BOPE was successfully tested at low pressures of 250 psi and high pressures of 2,500 and 5,000 psi. A casing pressure test was performed above the DV tool at 1,000 psi for 30 minutes prior to drilling out the DV tool, residual cement to approximately 30 feet above the casing shoe, and running the CBL. A final CIT was successfully performed over the entire casing at 1,000 psi for 30 minutes. The well was then drilled to 10 feet below the casing shoe to perform a formation integrity test was performed by applying 440 psi of pressure for 30 minutes with no evidence of formation breakdown. The successful results of all the pressure tests are provided in Attachment 3.

Total depth of the 6-inch borehole (14,750 feet) was reached on December 10, 2016 and open-hole geophysical logs were run and provided in Attachment 4. Sidewall cores were also taken to better evaluate the quality of injection zone and to demonstrate the absence of producible hydrocarbons. This information will be provided in a future Sundry Report.