District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

## State of New Mexico Energy Minerals and Natural Resources

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

## Received 3/27/2015 NMOCD Artesia

Form C-141 Revised August 8, 2011

Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

## Release Notification and Corrective Action **OPERATOR Initial Report** Final Report Apache Corporation Name of Company Contact Bruce Baker 2350 W. Marland Blvd, Hobbs, NM 88240 Address Telephone No. (432) 631-6982 Facility Name AAO Federal SWD #1 Facility Type SWD Surface Owner BLM Mineral Owner API No. 30-015-42549 LOCATION OF RELEASE Unit Letter Section Township Feet from the North/South Line East/West Line County Range Feet from the G 18S 27E 2470' **FNL** 2380° FEL Eddy **Latitude** 32.77649 **Longitude** -104.231339 **NATURE OF RELEASE** Type of Release brine water Volume of Release 30 Barrels Volume Recovered 0 Barrels Source of Release mud pits Date and Hour of Occurrence Date and Hour of Discovery 11/12/14 at 10:00 p.m. 11/12/14 at 10:00 p.m. Was Immediate Notice Given? If YES, To Whom? Jeffery Robertson (BLM) and Heather Patterson (NMOCD) By Whom? Bruce Baker Date and Hour 11/13/2014 Was a Watercourse Reached? If YES, Volume Impacting the Watercourse. ☐ Yes ☒ No If a Watercourse was Impacted, Describe Fully.\* Describe Cause of Problem and Remedial Action Taken.\* Well started flowing back at 1000 barrels per hour and overflowed mud pits. Trucks were dispatched and began pumping water from pits and transporting to disposal. Describe Area Affected and Cleanup Action Taken.\*□RECS personnel were on site beginning on January 12th, 2015, to assess the release. The release covered 13,349 square feet of lease pad. Five points within the release area (Points 1 – 5) were sampled at the surface and three points (Point 1, Point 2 and Point 4) were sampled with depth. Representative samples were then taken to a commercial laboratory for analyses. Based on the laboratory readings, the release area and surrounding pad were scraped down 6 inches. The excavated soil was taken to a NMOCD approved facility for disposal. Once the scrape was completed, samples were taken from the base of the scrape at Point 3, Point 5, Point 6 and Point 7. These samples from 6 inches bgs were field tested for chlorides and organic vapors. The field data returned chloride values and below regulatory standards. A request to backfill the site was sent to NMOCD and BLM on February 3<sup>rd</sup>, 2015. NMOCD approved the request to backfill the site on February 10<sup>th</sup>, 2015. Clean caliche was imported to the site to serve as backfill. The scrape was backfilled and contoured to the surrounding location. I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. OIL CONSERVATION DIVISION Bouce Baker Signature: Approved by Environmental Specialist: Printed Name: Bruce Baker N/A 3/27/2015 Title: Environmental Technician Approval Date: Expiration Date:

Conditions of Approval:

Final

E-mail Address: larry.baker@apachecorp.com

3 /24/20/5 Phone: (432) 631-6982

Attached