Form 3160-5 (March 2012)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

N.M. OIL CONSERVATION DIVISION

FORM APPROVED OMB No. 1004-0137

Expires: October 31, 2014

ARTESIA, NM 88210 NM-108040 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to re-enter an N/A abandoned well. Use Form 3160-3 (APD) for such proposals. 7. If Unit of CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE - Other instructions on page 2. N/A 1. Type of Well 8. Well Name and No. Oil Well Gas Well Other CROOKED BILL FEDERAL #1 2. Name of Operator 9. API Well No. JALAPENO CORPORATION 30-005-64156 3a. Address 10. Field and Pool or Exploratory Area 3b. Phone No. (include area code) P.O. BOX 1608 Wolf Lake San Andres, South ALBUQUERQUE, NEW MEXICO 87103 505-242-2050 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State CHAVES COUNTY, NEW MEXICO SEC. 6, T-9S, R-28E, 430' FSL & 330' FWL 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize Deepen Production (Start/Resume) Water Shut-Off ✓ Notice of Intent Well Integrity Alter Casing Fracture Treat Reclamation Casing Repair New Construction Recomplete Subsequent Report Change Plans ✓ Plug and Abandon Temporarily Abandon Convert to Injection Plug Back Water Disposal Final Abandonment Notice 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.) APPROVED FOR 3 MONTH PERIOD PBTD of the well is 2318. We propose to: MAR 10 2013 1. Set a Cement Plug from PBTD to 50ft above top perforations (appr. 2220'-2318). 2. Wait for cement to dry and tag. @ Or Above 2218'- Witness 3. Set a Cast Iron Bridge Plug directly above Cement Plug and fill hole with mud 50 feet below Surface Shoe. 4. Perforate 50 feet below Surface Shoe and cement inches to surface. From 490 To Surface 5. Wait for cement to dry. DEC 21 2012 6. Set dry hole marker. NMOCD ARTESIA See attached Logs: Cement Bond Log, Completion Record Four Zones/Eight Shots and Caliper Log. 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) H. Emmons Yates III Title GEOLOGICAL ANALYST Date 12/05/2012 THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by DEC 10 2012 RETROLEUM ENGINEER

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 are gency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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.

CONDITIONS OF APPROVAL # 12/26/2012

MMOCO

SCHEMATIC PRIOR TO PLUG AND ABANDON

JALAPENO CORPORATION **CROOKED BILL FEDERAL NO. 1 CHAVES COUNTY, NEW MEXICO**

API NO. 30-005-64156

TOG Surface

FORMATION TOPS YATĖS 495' QUEEN 1140' GRAYBURG 1238' SAN ANDRES 1675' SLAUGHTER 2191'

8 5/8 " 24# J-55 STC CSG @ 441' in 12 1/4"hole CMT to surface

- 5½ " 15.5# J-55 STC CSG @ 2366' in 7 7/8" hole

Top of cement 1260'

Perforations: 2272, 2274, 2276 & 2282 8 shts (2 sht per ft)

Perforations: 2289, 2295 2 sht per ft

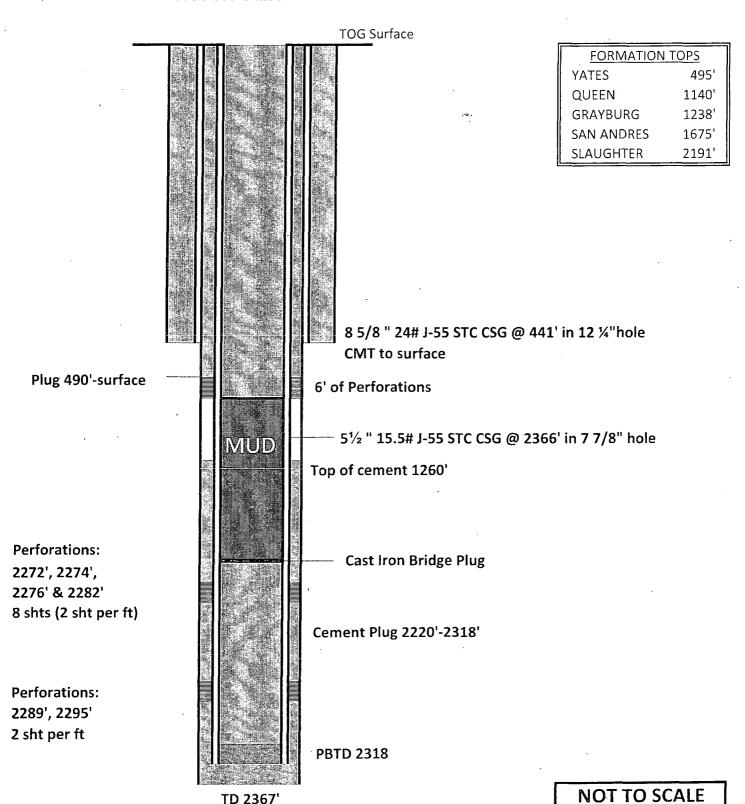
PBTD 2318

TD 2367'

NOT TO SCALE

SCHEMATIC AFTER PLUG AND ABANDON

JALAPENO CORPORATION CROOKED BILL FEDERAL NO. 1 CHAVES COUNTY, NEW MEXICO API NO. 30-005-64156



BUREAU OF LAND MANAGEMENT

Roswell Field Office 2909 West Second Street Roswell, New Mexico 88201 (575) 627-0272

Permanent Abandonment of Federal Wells Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

- 1. Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon. If you are unable to plug the well by the 90th day provide the BLM Roswell Field Office, prior to the 90th day, with the reason for not meeting the deadline and a date when the BLM Roswell Field Office can expect the well to be plugged. Failure to do so will result in enforcement action.
- 2. <u>Notification:</u> Contact the BLM Roswell Field Office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, during office hours call (575) 910-6024 or after office hours call (575) 627-0205. Engineer on call during office hours phone (575) 627-0275 or phone (after hours) call (575) 626-5749.
- 3. <u>Blowout Preventers:</u> A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9090 feet; a 3M system for a well not deeper than 13636 feet; and a 5M system for a well not deeper than 22727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at a rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.
- 5. <u>Cement Requirement:</u> Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. In lieu of a cement plug in cased hole, a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 50 feet of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either class "C" for up to 7500 feet of depth, mixed at 14.8 lbs./gal with 6.3 gallons of fresh water per sack or class "H" for deeper than 7500 feet plugs, mixed at 16.4 lbs./gal with 4.3 gallons of fresh water per sack.

- 6. <u>Dry Hole Marker:</u> All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10 feet in length, 4 feet above the ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: Well name and number, the name of the operator, the lease serial number, the surveyed location (the quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer; such as metes and bounds).
- 7. <u>Subsequent Plugging Reporting:</u> Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to the BLM Roswell Field Office. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date well was plugged.**

Following the submittal and approval of the Subsequent Report of Abandonment, a Notice of Intent for Final Abandonment with the proposed surface restoration procedure must be submitted for approval.