Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

5. Lease Serial No.

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. | | | | | - MANAGO LEGO | | | | |
|--|---|-----------|-----------------------------|---------|--------------------------------------|--|------------------|--------------------|--|
| | | | | | 6. If Indian, Allottee or Tribe Name | | | | |
| SUBMIT IN TRIPLICATE - Other instructions on page 2 | | | | | | 7. If Unit or CA/Agreement, Name and/or No. 8910138010 | | | |
| 1. Type of Well ☐ Gas Well ☐ Other | | | | | | 8. Well Name and No. EMPIRE ABO N 5 | | | |
| Name of Operator | | | | | | 9. API Well No. 30-015-00840-00-S1 | | | |
| 3a. Address 303 VETERANS AIRPARK LANE SUITE 3000 MIDLAND, TX 79705 3b. Phone No. (include area code) Ph: 432.818.1142 | | | | | | Field and Pool or Exploratory Area EMPIRE | | | |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) | | | | | | 11. County or Parish, State | | | |
| Sec 9 T18S R27E SWNW 2310FNL 990FWL | | | | | | EDDY COUNTY, NM | | | |
| 12. CHECK THE AP | PROPRIATE BOX(ES) | TO INDICA | TE NA | TURE O | F NOTICE, | REPORT, OR | OTHER | DATA | |
| TYPE OF SUBMISSION | TYPE OF ACTION | | | | | | | | |
| ☐ Notice of Intent | □ Acidize | □ Dee | pen | | □ Production | ☐ Production (Start/Resume) | | Water Shut-Off | |
| _ | ☐ Alter Casing | ☐ Hyd | ☐ Hydraulic Fracturing ☐ Re | | ☐ Reclama | ımation | | Well Integrity | |
| Subsequent Report ■ | □ Casing Repair | □ New | New Construction [| | ☐ Recomp! | lete | . Ø | Other | |
| ☐ Final Abandonment Notice | ☐ Change Plans | 🗖 Plug | and Al | bandon | ☐ Tempora | rily Abandon | w | orkover Operations | |
| | ☐ Convert to Injection ☐ Plug Back ☐ Wa | | | | ■ Water D | r 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. Apache has performed the following work: 02/08/2017 MIRUSU. MIRU rev unit & kill well. MIRU Empire Services. MIRU Renegade WL Services. RIFM OIL CONSERVATION: & 5483'-504'. A SPF. POOH w/ perf guns & RDMO. RIH w/ 3-1/8" perf guns & perf ABO @ 5414'-37', & 5483'-504'. A SPF. POOH w/ perf guns & RDMO. RIH w/ 4-5" PKR on 2-3/8" J-55 tbg. Hydrotest all tbg. RDMO Empire Services. Prep to acidize ABO formation. 02/09/2017 RIH w/ 4-1/2" PKR on 2-3/8 J-55 TBG & set @ 5366'. Load CSG & PSI test to 500#. MIRU Crain Acidizing. Acidize ABO formation from 5414'-5504' w/ 2,000 gals of 15% HCI NEFE acid. Drop 200 - 7/8" 1.3 RCN ball sealers. Little ball action. Release PKR & RIH knock balls off. POOH w/ TBG & PKR. Prep to RIH w/ prod equip. | | | | | | | | | |
| 14. I hereby certify that the foregoing is true and correct. Electronic Submission #367564 verified by the BLM Well Information System For APACHE CORPORATION, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 02/21/2017 (17DL M0139SE) Name (Printed/Typed) ISABEL ALONSO Title RECULATORY ANALOST | | | | | | | | | |
| Name(17mea/1ypea/ 13ABEL F | LONSO | | Title | ACC | | TIK KEU | JKD - | | |
| Signature (Electronic S | Submission) | | Date | 02/20/2 | 017 | n and the desiration taken demonstration of international constitution | | | |
| THIS SPACE FOR FEDERAL | | | AL OR | STATE | OFFICE US | E 2017 | | | |
| Approved By | | | Title | | PR | wash | | Date | |
| Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct the applicant the applicant to conduct the applicant the applica | itable title to those rights in the | | Office | BUF | REAU OF LAI CARLSBAD | ND MANAGEM FIELD OFFICE | ENT | | |

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.

Additional data for EC transaction #367564 that would not fit on the form

32. Additional remarks, continued

02/13/2017 Found well @ 0#. RIH w/ 2-3/8" J-55 TBG & BHA. Set TAC. RIH w/ pump & rods. Load TBG & PSI test to 500#. Start prod to satellite. RDMOSU & rev unit.