# Form 3160-5 (August 2007)

#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION OCD Aftesta JUN 11 2015

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

5. Lease Serial No. NMLC029395B

## 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 propos  |   |  |  | 6. If Indian, Allottee or Tribe Name        |  |
|--|---|--|--|---|--|
| SUBMIT IN TRIPLICATE - Other instructions on reverse side.   |   |  |  | 7. If Unit or CA/Agreement, Name and/or No. |  |
| Type of Well  ☐ Gas Well  ☐ Other  |   |  | 8. Well Name and N<br>LEE FEDERAL                            | 8. Well Name and No.<br>LEE FEDERAL 69      |  |
| 2. Name of Operator Contact: FATIMA VASQUEZ APACHE CORPORATION E-Mail: fatima.vasquez@apachecorp.com   |   |  | 9. API Well No.<br>30-015-41111                              |   |  |
| 3a. Address<br>303 VETERANS AIRPARK LN<br>MIDLAND, TX 79705  | Phone No. (include area code)<br>432-818-1015   | 10. Field and Pool, o  | 10. Field and Pool, or Exploratory CEDAR LAKE; GLORIETA-YESO |   |  |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)   |   |  | 11. County or Parish   | 11. County or Parish, and State             |  |
| Sec 20 T17S R31E NESW 2420FSL 1650FWL 32.819451 N Lat, 103.895111 W Lon  |   |  | EDDY COUN  | EDDY COUNTY, NM                             |  |
| 12. CHECK APPR   | ROPRIATE BOX(ES) TO INI   | DICATE NATURE OF N   | OTICE, REPORT, OR OTH  | ER DATA                                     |  |
| TYPE OF SUBMISSION   |   | ТҮРЕ ОГ  | TYPE OF ACTION   |   |  |
| ☐ Notice of Intent   | ☐ Acidize   | Deepen   | ☐ Production (Start/Resume)                                  | ☐ Water Shut-Off                            |  |
| <del>-</del>   | ☐ Alter Casing  | ☐ Fracture Treat   | ☐ Reclamation  | ☐ Well Integrity                            |  |
| Subsequent Report  | Casing Repair   | ·   New Construction   | □ Recomplete   | Other                                       |  |
| ☐ Final Abandonment Notice   | ☐ Change Plans  | ☐ Plug and Abandon   | □ Temporarily Abandon  | Production Start-up                         |  |
| •  | ☐ Convert to Injection  | ☐ Plug Back  | □ Water Disposal   |   |  |
| 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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall 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 completed this well as follows:  10/28/2014 MIRUSU. Log TOC @ 150'.  Stage 1 - Perf Lower Blinebry @ 5772', 98', 5830', 52', 68', 84', 98' 5920', 32', 50', 65', 86', 6006', 31', 50', 78', 87', 6116', 38', 67', 81', 6205' & 30' w/ 1 SPF, 23 holes.  10/29/2014 Spot 470 gals acid. Acidize w/ 3549 gals 15% HCl NEFE acid.  10/30/2014 ND BOP. NU frac valve.  11/25/2014 Frac Lower Blinebry w/ 19,992 gals 15# pad, 139,188 gals 15# gel, 198,078# 16/30 sand.  Flush w/ 4494 gals 10# linear gel. Spot 1092 gals 15% HCl acid. Set CBP @ 5750'. |   |  |  |   |  |
| Stage 2 - Perf Paddock/Upper<br>5409', 26', 40', 60', 78', 97', 55<br>26 holes. Acidize w/ 3486 gal  | Blinebry @ 5190', 5210', 27',<br>i18', 38', 58', 78', 98', 5630', 50<br>s 15% HCI. Frac Paddock/Bli | 44', 74', 5310', 30', 50', 6<br>)', 72', 90', & 5715' w/ 1 S | PF   |   |  |
| 14. Thereby certify that the foregoing is  | Electronic Submission #29753  | IT verified by the BLM Wel                                   | Information System<br>Garlsbad<br>M on 05/14/20 ACCEPTE      | D EUD DECUDO                                |  |
| Name (Printed/Typed) FATIMA V  | Title REGUL   | ATORY ANALYST  | D I ON NECOKD  |   |  |
| Signature (Electronic S  |   | Date 04/07/20  | <del></del>  | 2 9 2015                                    |  |
|  | THIS SPACE FOR F  | EDERAL OR STATE  |  | Yam   |  |
| Approved By  | . <b>_</b>  | Title  | CARLSB/  | LAND HANAGEMENT<br>AD FIELD OFFICE          |  |
| Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent to condition to conditions.  | ritable title to those rights in the subje  | arrant or ct lease   |  | ,   |  |

### Additional data for EC transaction #297531 that would not fit on the form

### 32. Additional remarks, continued

gals 15# gel, 226,373# 16/30 sand. Flush w/ 3780 gals 10# linear gel. Spot 1302 gals 15% HCl acid. Set CBP @ 5170'.

Stage 3 - Perf Glorieta/Paddock @ 4620', 40', 60', 86', 4706', 24', 44', 69', 86', 4810', 30', 47', 84', 4905', 32', 55', 80', 5000', 18', 35', 52', 66', 87', 5112', & 26' w/ 1 SPF, 25 holes.

Acidize w/ 4792 gals 15% HCl. Frac Glorieta/Paddock w/ 19,908 gals 15# pad, 157,794 gals 15# gel, 227,170# 16/30 sand. Flush w/ 4578 gals 10# linear gel.

12/02/2014 RIH w/ bit & tbg.

12/03/2014 DO CBPs @ 5170' & 5750'. Wash sand to PBTD @ 6330' & Circ hole clean to PBTD. 12/04/2014 RIH w/ 2-7/8" J-55 6.5# prod tbg. SN @ 6204' & ETD @ 6294'. 12/05/2014 RIH w/ pump & rods. Clean location. RDMOSU. 12/19/2014 Set new 640 pumping unit. POP.