

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S St Francis Dr., Santa Fe, NM 87505

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-015-03188
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E0-4201-0000
7. Lease Name or Unit Agreement Name Empire Abo Unit
8. Well Number 045
9. OGRID Number 873
10. Pool name or Wildcat Empire Abo (22040) SWD; Abo
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3670' GL

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS)

1. Type of Well: ☒ Oil Well ☐ Gas Well ☐ Other:

2. Name of Operator
Apache Corporation

3. Address of Operator
303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705

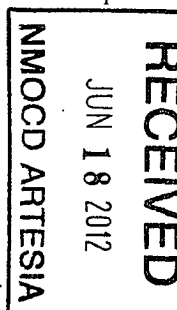
4. Well Location
Unit Letter E : 2310 feet from the North line and 330 feet from the West line
Section 30 Township 17S Range 29E NMPM County Eddy

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: PREP TO CONVERT TO INJECTION <input checked="" type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

In preparation for converting this well to injection, Apache performed the following:
 4/26/2012 MIRUSU POOH w/rods.
 4/27/2012 POOH w/tbg; RIH w/packer & hydrotest tbg. 4/30/2012 Perform step rate test.
 5/01/2012 POOH w/tbg & pkr; RIH w/bit, DC's & tbg. Left bit swinging above top perf.
 5/02/2012 MIRURU Tag cement @ 6188'; DO cement & CR to 6204'.
 5/03/2012 DO cement & CR to 6274'. 5/04/2012 DO cement to TD @ 6356'. Circ hole clean.
 5/07/2012 Acid spot w/508 gal HCL acid from 6260'-6334'. Perf Abo @ 6260-89', 6306-11', 6328-34' (4 SPF).
 5/08/2012 RIH w/pkr & tbg. Set pkr @ 5933'. Acidize Abo w/6098 gal HCL & 2500# Rock Salt, flush w/KCL & Brine.
 5/09-10/2012 Swab Test Abo 5/11/2012 Sand line parted in tubing. 5/14/2012 RIH w/cable spear to fish sand line.
 5/15/2012 Latch onto fish & POOH. Parted the cable spear & rod jar in the tbg. LD all rods.
 5/16/2012 POOH & LD all prod tbg. 5/17/2012 Wash over fish; RIH w/BHA & tbg to release pkr. POOH w/tbg & BHA.
 5/18/2012 RIH w/tbg, bit & scraper. Set packer @ 5906'. 5/21/2012 Perform step rate test. Release packer. POOH w/tbg & pkr.
 5/22/2012 Clean location. RDMOSU WO final approval to CTI.



Spud Date: 12/30/1960 Rig Release Date: 01/13/1961

PMX ORDER NOT ISSUED YET.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Reesa Holland TITLE Sr. Staff Engr Tech DATE 06/14/2012

Type or print name Reesa Holland E-mail address: Reesa.Holland@apachecorp.com PHONE: 432/818-1062

For State Use Only

APPROVED BY: Richard Inae TITLE COMPLIANCE OFFICER DATE 6/20/12

Conditions of Approval (if any):

Submit C105 for SWD; Abo pool