

Submit 1 Copy To Appropriate District
Office
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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
October 13, 2009

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

WELL API NO.

30-015-21797

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

EMPIRE ABO UNIT ☒

8. Well Number 341 ☒

9. OGRID Number 873 ☒

10. Pool name or Wildcat
EMPIRE ABO

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 Ln. Midland, TX 79705

4. Well Location

Unit Letter K : 1850 feet from the S line and 2591 feet from the W line

Section 34 Township 17S Range 28E NMPM County EDDY

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

3661.2' GR

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ P AND A ☐

CASING/CEMENT JOB ☐

OTHER: ☐

OTHER: Recomplete Abo/RWTP ☒

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1/31/11: MIRU, tst csg

2/4/11: Perf lwr Abo @6222-30' w/2 SPF=18 total holes, set pkr @6209'

2/7/11: Pmp 1000 gal 15% NEFE w/36 BS, flush lines w/3 bbls 2% KCL, release pkr

2/9/11: Set CIBP @ 6180', RIH w/slick guns & perf upper Abo @6055,6065,6071,6092-98,6120-32,6140-50' w/ 2 SPF=62 total holes

2/11/11: Move & set pkr @5975', test lines, acidize 3k gal 15%HCL w/124 BS

2/15/11: Perf upper Abo 5944-46,5950-54,5965,5978,5989,6012-20,6022-30' w/2 SPF=52 holes, set RBP@6050, circ clean w/140 bbls 1% KCL FW, spot 84 gals 15% HCL across perfs w/34 bbls 1% KCL. Set pkr @5877', acidize upper abo perfs 5944-6030' w/3k gal 15% HCL w/104 BS, release pkr

2/17/11: Perf upper abo @5866-70, 5874-84,5888-5900,5908-5912-16,5926' w/2 SPF=60 total holes, spot 84 gals 15% HCL across perfs w/32 bbls 1% KCL FW, acidize 5866-5926' w.3k ggal 15% NEFE w/120 BS, release pkr & flush w/46 bbls 1% KCL

2/18/11: Release pkr & RBP

2/21/11: Set CBP @6050' RIH w/tbg, SN/ETD @6032.45 RKB, TAC @ 5810.34 RKB

2/23/11: Set 640 Unit, produce to satellite & Return Well to Production-Removing from Inactive Well List

Spud Date:

Rig Release Date:

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

SIGNATURE Katie Kauffman TITLE Engineering Tech

DATE: 3/8/2011

Type or print name Katie Kauffman

E-mail address: katie.kauffman@apachecorp.com

PHONE: 432.818.1065

For State Use Only

APPROVED BY David May TITLE Field Supervisor DATE 4-5-11

Conditions of Approval (if any):

sundry to include hbg. detail - size, wt., grade, # of jts. in well

