

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.  
30-025-39900

5. Indicate Type of Lease  
STATE ☐ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

T Anderson

8. Well Number 5

9. OGRID Number 873

10. Pool name or Wildcat  
Paddock

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-10) FOR SUCH PROPOSALS.)

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

2. Name of Operator

Apache Corp.

3. Address of Operator

P O box Drawer D Monument NM 88265

4. Well Location

Unit Letter N 895 feet from the S line and 1835 feet from the  
W line

Section

8

Township 20S

Range 37E

NMPM

Lea

County

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

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: ☐

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.

Perfs 5148' - 5192'

Plan to move in rig & dump bail 35' of cement on the existing CIBP @ 5225' then set CIBP +- 5100' with 35' of cement dump bailed on top of the plug. We will load the casing with packer fluid & pressure test the casing to 500 psi & chart the results for 30 minutes.

**Condition of Approval: notify  
OCD Hobbs office 24 hours  
prior of running MIT Test & Chart**

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 JD Ellison TITLE Instrument Tech DATE 4/13/16

Type or print name Jim Ellison E-mail address: JD.Ellison@apacheccorp.com PHONE: 575-441-7734

**For State Use Only**

APPROVED BY: Mary Brown TITLE Dist Supervisor DATE 4/14/2016

Conditions of Approval (if any):

NO PROD REPORTED - 10 MONTHS

APR 14 2016

GL=3544'  
KB=3556'  
Spud:11/28/10

## Apache Corporation – T. Anderson #5

### Wellbore Diagram – Current

API: 30-025-39900

Date : 3/30/16  
K.Grisham

#### Surface Location



895' FSL & 1835' FWL,  
Lot N Sec 8, T20S, R37E, Lea County, NM

#### Surface Casing

13-3/8" 48# H-40 @ 1209' w/ 1010 sxs to surface

#### Intermediate Casing

8-5/8" 32# J-55 @ 4825' w/ 2100 sxs to surface

3/12: CSG leak between 5249-5439. SQZ'd w/ 429 sxs cmt. TOC @ 2580'

TOC @ 5860'

TAC @ 6697'  
SN @ 7132'

6/14: Found tight spot @ 5732', worked through. Isolated csg lk fr/ 5716-5781'. Set CIPB @ 5890'. Pump 295 sxs cmt (215 sxs in formation). DO cmt to CIPB. Ran CBL from 5000-5880', 50% bond fr/ 5490-5760'. Isolate csg leak fr/ 5716-5813'. (Tight spot in csg fr/ 5733-5754'). Push CIPB to 7497', 210' below btm perf. Perf Padd fr/ 5148-55'; 5163-69'; 5174-78'; 5184-92' w/ 2 jspf (50 holes). Acidize Paddock perfs w/1500 gals 15% HCl and swabbed. Acidized w/ 1500 gals HCl, good ball action swabbed. Set CIBP @ 5225'. RIH w/ prod tbg.

8/11: Perf Tubb @ 6391; 94; 99; 6412; 14; 16; 18; 33; 35; 46; 48; 61; 68; 70; 78; 83; 85; 6502; 04; 08; 10; 12; 14; 16; 26; 32; 34; 38; 44; 70; 88; 92; 6604; 06; 08; 10 w/ 1 jspf 120° phasing (36 holes). Acidized w/ 3000 gal 15% NEFE. Frac'd w/ 42k gal Spectrafrac 3000 w/ 89k# 20/40 white @ 29 BPM @ 6650#.

8/11: Perf Drinkard @ 6758-62; 6770-74; 6782-88; 6794-98; 6808-14; 6832-36 w/ 1 jspf 120° phasing (43 holes). Acidized w/ 3000 gal 15% NEFE. Frac w/ 25k gal Spectrafrac 3000 w/ 29.5k# 20/40 white @ 26 BPM @ 6872#. Screen out.

3/11: Perf Abo stage II @ 6946-70 w/ 2 jspf (50 holes). Acidized w/ 3000 gal 15% NEFE

3/11: Perf Abo stage I @ 7058-7130 w/ 2 jspf (146 holes). Acidized w/ 9000 gal 15% NEFE

8/11: Push CIBP to 7445'

#### Production Casing

5-1/2" 17# J-55 @ 7704' w/ 1200 sxs

Hole Size  
=17.5"

Hole Size  
=12-1/4"

Hole Size  
=7-7/8"

PBTD = 7,445'  
MD = 7,704'