

Submit a Copy To Appropriate District Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

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

| | | |
|---|--|---|
| 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.) | | WELL API NO. 30-015-01697 |
| 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> | | 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 2. Name of Operator Apache Corporation | | 6. State Oil & Gas Lease No. 309164 |
| 3. Address of Operator 303 Veterans Airpark Lane, Ste. 3000, Midland, TX 79705 | | 7. Lease Name or Unit Agreement Name EMPIRE ABO |
| 4. Well Location Unit Letter C : 990 feet from the N line and 1980 feet from the W line Section 33 Township 17S Range 28E NMPM County Eddy | | 8. Well Number #030B |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3669' GR | | 9. OGRID Number 873 |
| | | 10. Pool name or Wildcat Empire; Abo (22040) |

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

| NOTICE OF INTENTION TO: | | SUBSEQUENT REPORT OF: | |
|--|---|--|---|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | COMMENCE DRILLING OPNS. <input type="checkbox"/> | P AND A <input checked="" type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | MULTIPLE COMPL <input type="checkbox"/> | CASING/CEMENT JOB <input type="checkbox"/> | |
| DOWNHOLE COMMINGLE <input type="checkbox"/> | | | |
| CLOSED-LOOP SYSTEM <input type="checkbox"/> | | | |
| OTHER: <input type="checkbox"/> | | OTHER: <input 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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

JMR Services, LLC/ DBA: A-Plus P&A, LLC plugged this well from 10/30/2024-11/22/2024.

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 Abigail Anderson TITLE P&A Engineer - Agent DATE 11/25/2024

Type or print name Abigail Anderson E-mail address: aanderson@jmrsservices.com PHONE: 432-889-4673

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Authorized by Nicole Primera -Apache P&A Tech

**P&A Subsequent Report
Apache Corporation
Empire Abo #030B
30-015-01697**

Note: All cement pumped is Class C mixed at 14.8 ppg, yield 1.32 cu ft / sx. Cement volumes are based on inside capacities + 50' excess and outside capacities + 100% excess.

10/30/24 MIRU plugging equipment. Dug out cellar. Repaired wellhead. Pressure tested wellhead to 200 psi.

10/31/24 Checked pressures, well static. ND wellhead. NU BOP. Unable to test BOP due to csg leaks. Washed sand off RBP @ 3,000'. Latched onto RBP & POH. Isolated csg leak from 32' to surface.

11/01/24 RU 3rd party wireline, tagged existing CIBP @ 5,643'. Ran CBL from 5,643' to surface. Spotted 25 sx class C cmt @ 5,643-5,254'.

11/04/24 Bubble tested csg, no bubbles. RIH w/ sinker bar, tagged out @ 4,862'. POH. RIH w/ tbg, tagged TOC @ 5,320'. POH w/ plugged tbg. Ran back in hole w/ tbg to 5044'.

11/05/24 Spotted 25 sx class C cmt @ 5,044-4,694'. No tag required per the NMOCD. Spotted 25 sx class C cmt @ 4,054-3,186'. No tag required per the NMOCD. Spotted 60 sx class C cmt @ 2,014-1,146'. WOC & tagged TOC @ 1,261'. Perf'd @ 1,050'. Established an injection rate of 2 bpm @ 400 psi w/ circulation out the 8 5/8" due to existing holes. Sqz'd 45 sx class C cmt @ 1,050-900'. WOC.

11/06/24 Bubble tested csg, 4 1/2" had bubbles, 8 5/8" static. Tagged TOC @ 840'. Perf'd @ 800'. Established an injection rate & circulated out of 8 5/8". Sqz'd 110 sx class C cmt @ 800'. WOC & tagged @ 395'. Perf'd 375'. Established an injection rate & circulated out of 8 5/8". Sqz'd 140 sx class C cmt @ 375' & circulated to surface inside 4 1/2" & 8 5/8". ND BOP. NU bonnet flange. Circulated cmt out of 8 5/8" csg. Closed in valve and sqz'd 10 sx cmt to top off well.

11/07/24 Bubble tested csqs, no bubbles. ND flange, Topped off 4 1/2" csg with cmt. RDMO.

11/22/24 Moved in backhoe & welder. Dug out cellar. Cut off wellhead. Verified cmt at surface. Installed an above ground DHM. Dug up anchors, backfilled cellar, cleaned location, & moved off.



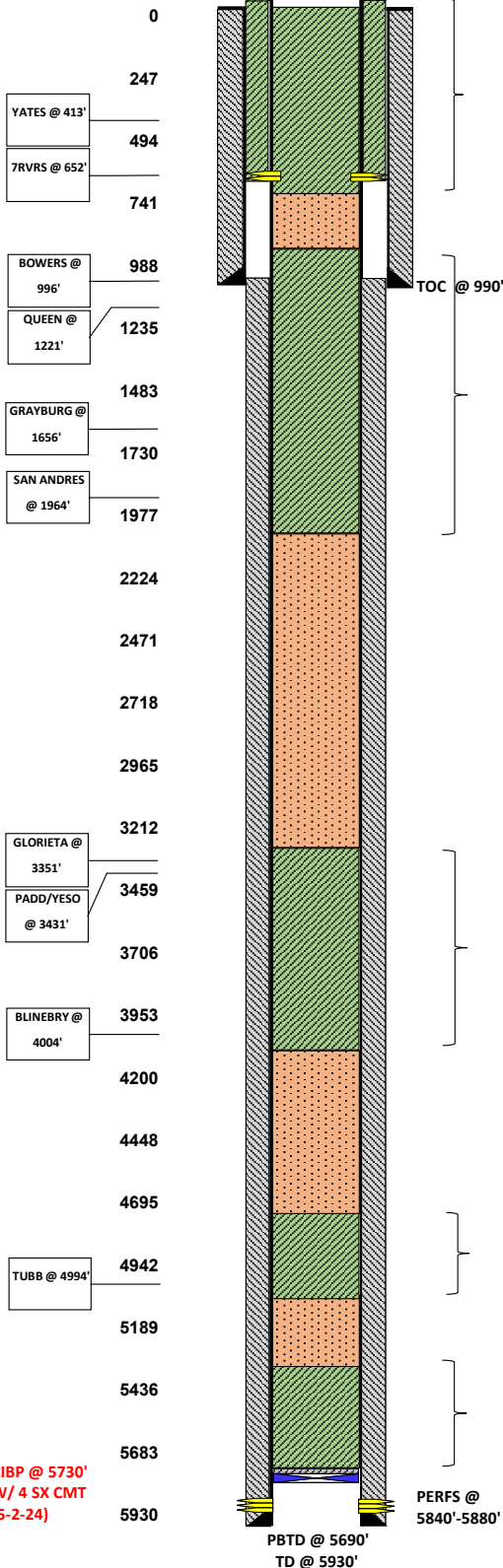
| | |
|------------|----------------|
| LEASE NAME | EMPIRE ABO UT. |
| WELL # | #030B |
| API # | 30-015-01697 |
| COUNTY | EDDY, NM |

FORM TOPS

FINAL PA WB DIAGRAM

LITHOLOGY FROM:
WASHINGTON 33 STATE #37

11" HOLE
8 5/8" 22.7# @ 1000'
W/ 550 SX CMT CIRC TO SURF



7 7/8" HOLE
4 1/2" 9.5 & 11.6# @ 5930'
W/ 1000 SX CMT, TOC @ 990'

PLUG #5

11/06/24 Bubble tested csg, 4 1/2" had bubbles, 8 5/8" static. Tagged TOC @ 840'. Perf'd @ 800'. Established an injection rate & circulated out of 8 5/8". Sqz'd 110 sx class C cmt @ 800'. WOC & tagged @ 395'. Perf'd 375'. Established an injection rate & circulated out of 8 5/8". Sqz'd 140 sx class C cmt @ 375' & circulated to surface inside 4 1/2" & 8 5/8". ND BOP. NU bonnet flange. Circulated cmt out of 8 5/8" csg. Closed in valve and sqz'd 10 sx cmt to top off well.
11/07/24 Bubble tested csgs, no bubbles. ND flange, Topped off 4 1/2" csg with cmt. RDMO.
11/22/24 Moved in backhoe & welder. Dug out cellar. Cut off wellhead. Verified cmt at surface. Installed an above ground DHM. Dug up anchors, backfilled cellar, cleaned location, & moved off.

PLUG #4

11-5-24 - PUH & Spotted 60 sx class C cmt @ 2,014-1,146'. WOC & tagged TOC @ 1,261'. Perf'd @ 1,050'. Established an injection rate of 2 bpm @ 400 psi w/ circulation out the 8 5/8" due to existing holes. Sqz'd 45 sx class C cmt @ 1,050-900'. WOC.

PLUG #3

11-5-24 - PUH & Spotted 25 sx class C cmt @ 4,054-3,186'. No tag required per the NMOCD.

PLUG #2

11-4-24 - PUH TO 5044'.
11-5-24 - Spotted 25 sx class C cmt @ 5,044-4,694'. No tag required per the NMOCD.

PLUG #1

10/30/24 MIRU plugging equipment. Dug out cellar. Repaired wellhead. Pressure tested wellhead to 200 psi.
10/31/24 Checked pressures, well static. ND wellhead. NU BOP. Unable to test BOP due to csg leaks. Washed sand off RBP @ 3,000'. Latched onto RBP & POH. Isolated csg leak from 32' to surface.
11/01/24 RU 3rd party wireline, tagged existing CIBP @ 5,643'. Ran CBL from 5,643' to surface. Spotted 25 sx class C cmt @ 5,643-5254'.
11/04/24 Bubble tested csg, no bubbles. RIH w/ sinker bar, tagged out @ 4,862'. POH. RIH w/ tbg, tagged TOC @ 5,320'. POH w/ plugged tbg.

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 407428

CONDITIONS

| | |
|---|--|
| Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705 | OGRID: 873 |
| | Action Number: 407428 |
| | Action Type: [C-103] Sub. Plugging (C-103P) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|--|----------------|
| kfortner | Submit C-103Q within one year of plugging. | 12/10/2024 |
| kfortner | CBL is in files DHN set 11/22/24 | 12/10/2024 |