

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. 30-025-05981
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Barber Gas Com
8. Well Number 3
9. OGRID Number 873
10. Pool name or Wildcat Eumont Yates 7 RQ

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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Injection well.
2. Name of Operator Apache Corp.
3. Address of Operator P O box Drawer D Monument NM 88265
4. Well Location Unit Letter <u>H</u> : <u>1650</u> feet from the <u>N</u> line and <u>330</u> feet from the <u>E</u> line Section <u>7</u> Township <u>20S</u> Range <u>37E</u> NMPM Lea County
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3554' 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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

OTHER: Temporary Abandon ☐

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: 2353-2896

This Approval of Temporary
Abandonment Expires 4/26/2021 PM

1. MIRU. LD RODS. NU-BOP. POOH TBG
2. DUMP BAIL 35' CMT ON CIBP @ 2950. SET CIBP @ 2310. DUMP BAIL 35' CMT ON CIBP.
3. LOAD CSG W/ PKR FLUID. TEST CSG TO 560# FOR 30 MINUTES with a 20# loss to 540#
4. Witnessed by NMOCD George Bower

Spud Date:

Rig Release Date:

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

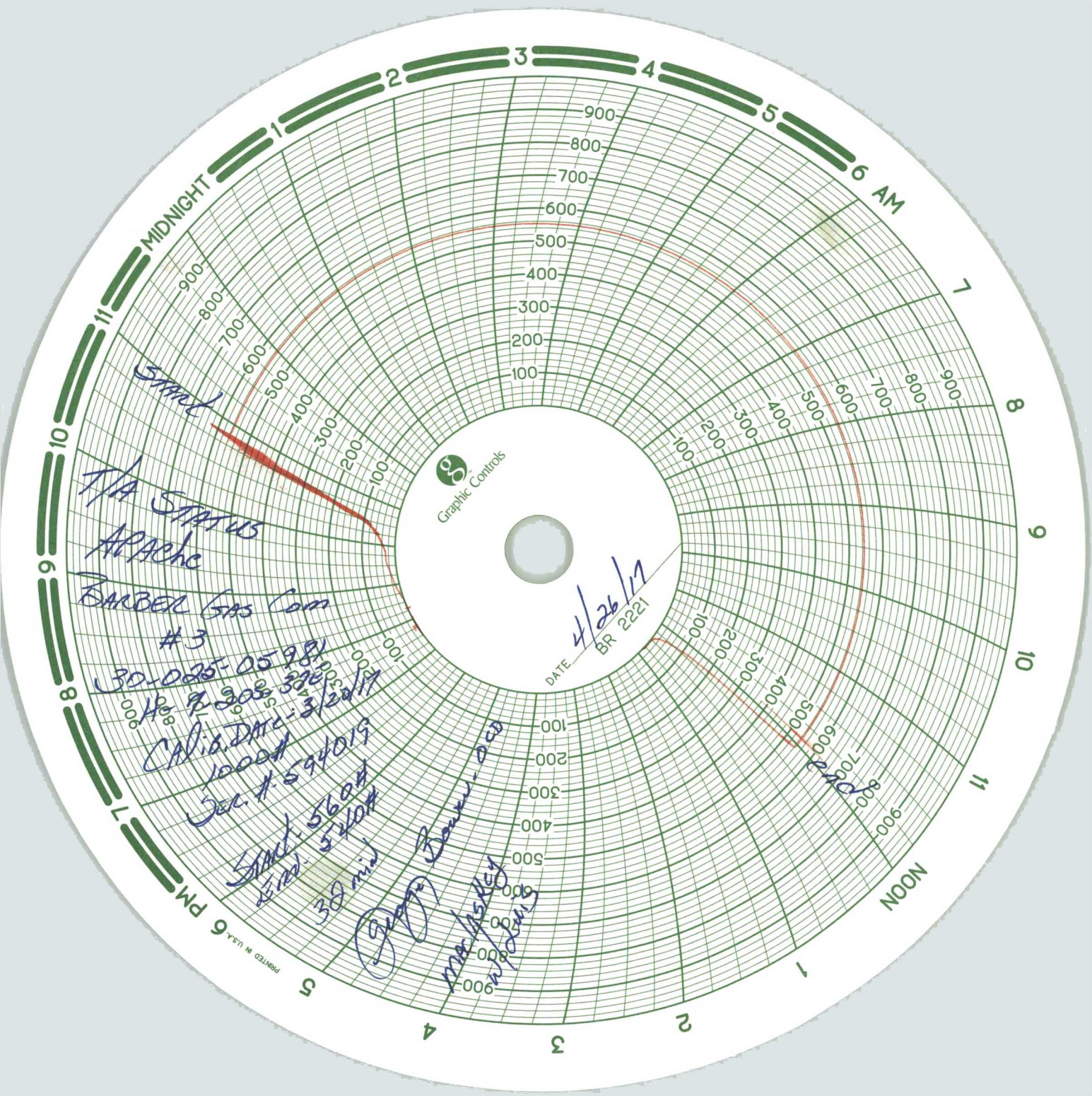
SIGNATURE Joel Sisk TITLE SR. PUMPER DATE 4/26/2017

Type or print name JOEL SISK E-mail address: joel.sisk@apacheccorp.com PHONE: 575-441-0793

For State Use Only

APPROVED BY: Maureen Brown TITLE AO/II DATE 5/4/2017

Conditions of Approval (if any):



GL=3554'
KB=3565'
Spud: 2/27/55

Apache Corporation – Barber Gas Com #3

Wellbore Diagram – Current Status

Date : 6/28/2016

API: 30-025-05981

Surface Location K. Grisham



1650' FNL & 330' FEL, Unit
Sec 7, T20S, R37E, Lea County, NM

Surface Casing
13-3/8" 48# K-55 @ 917' w/ 1000 sx to surface

Intermediate Casing
9-5/8" 32# @ 2,904' w/ 1700 sx. TOC @ 1115' (Temp survey).

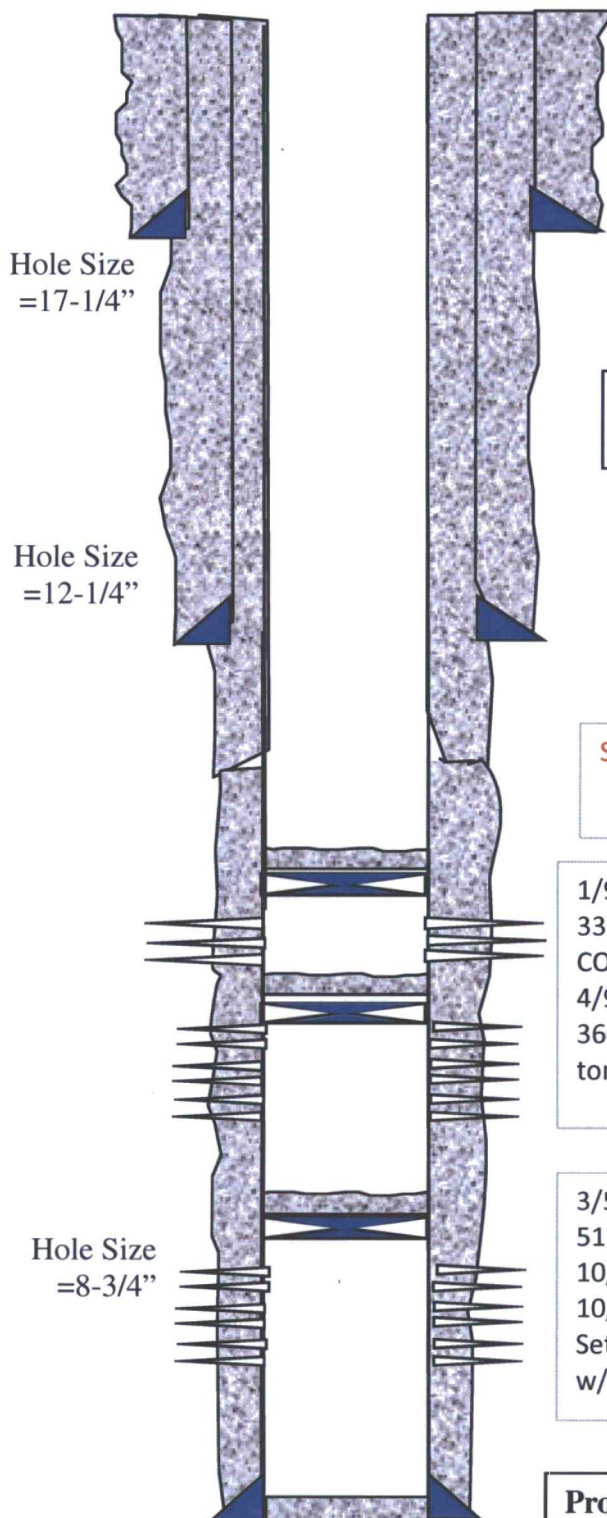
4/55: After temp survey, cmt's between 9-5/8" & 13-3/8" w/ 500 sxs.

Set CIBP @ 2,310' w/ 35' cmt

1/93: Cmt sqz fr 2540' to surface behind 7" csg. Perf Eumont fr/ 2954-3389' w/ 1 jspf (35 holes). Acidized w/ 3500 gals & acid frac w/ 198 tons CO₂ & 235,000 12/20 sd. IP pumping 0x1x64 in 24 hours.
4/93: Set CIBP @ 2950'. Perf Eumont fr/ 2353-2896' (36 holes). Acidize w/ 3600 gals 7-1/2% HCl NEFE, 197,540# 12/20 sd, 44000# resin coated & 146 tons CO₂. IP Flowing 0x0x537 in 24 hours.

3/55: Drilled as the Bertha J. Barber #18. Perf fr/ 5142-48'; 62-5170'; 5174-88'; 94-5200' w/ 4 jspf. Swabbed until well started flowing.
10/91: Well shut in pending eval.
10/92: Set CIBP @ 5128' capped w/ 35' cmt. Test csg but would not hold. Set pkr @ 3570' & test - held, no leaks indicated. Set CIBP @ 3584' capped w/ 35 sxs cmt.

Production Casing
7" 20# @ 5,249' w/ 300 sxs TOC @ 2250' (Temp survey)



PBTB = 3535'
TD = 5250'