

MAR 24 2017

RECEIVED

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-05981

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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 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 H : 1650 feet from the N line and 330 feet from the E lineSection 7 Township 20S Range 37E NMPM Lea County

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

3554' GR

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

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: ☐

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

1. MIRU. LD RODS. NU-BOP. POOH TBG
2. DUMP BAIL 35' CMT ON CIBP @ 2950. SET CIBP @ 2303. DUMP BAIL 35' CMT ON BP.
3. LOAD CSG W/ PKR FLUID. TEST CSG TO 550# FOR 30 MINUTES.
4. LD TBG. SCHEDULE TA TEST W/ OCD 24 HRS IN ADVANCE.

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 Joel Sisk TITLE SR. PUMPER DATE 3/23/2017Type or print name JOEL SISK E-mail address: joel.sisk@apacheccorp.com PHONE: 575-441-0793

For State Use Only

APPROVED BY: Maury Brown TITLE AO/II DATE 3/27/2017

Conditions of Approval (if any):

No Prod Reported - 12 MONTHS.

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

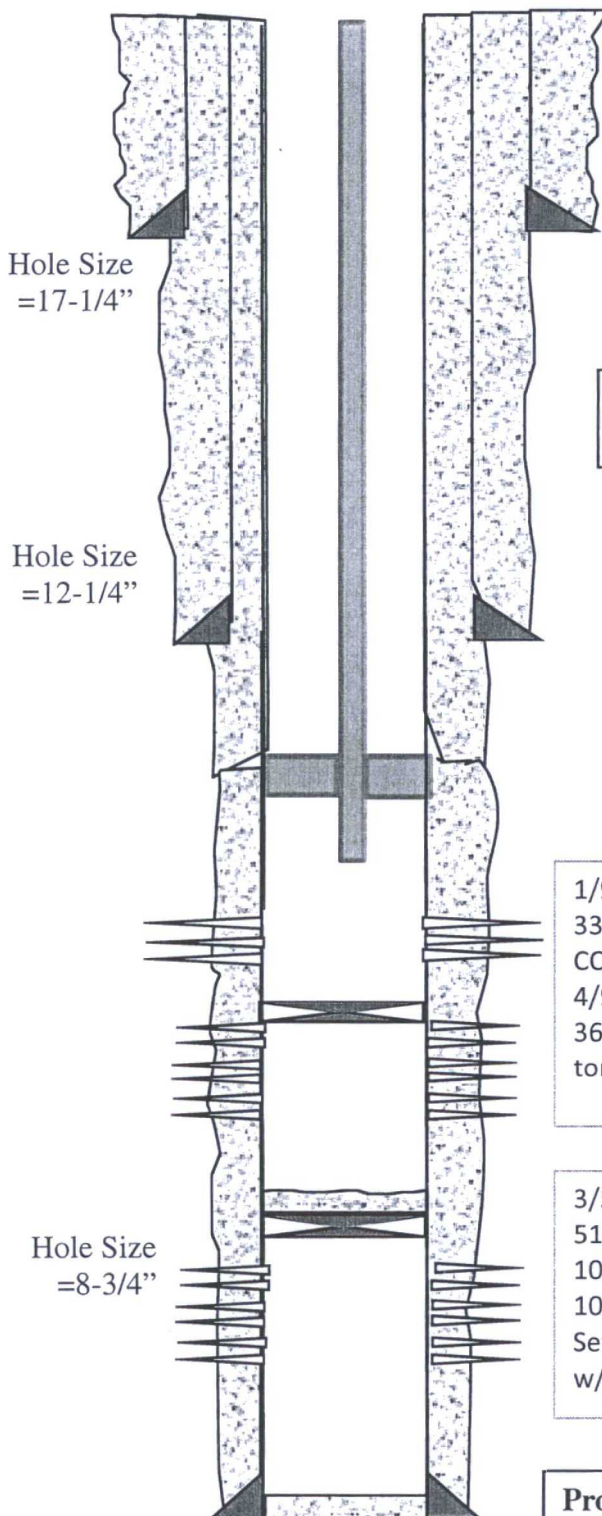
Intermediate Casing
9-5/8" 32# @ 2,904' w/ 1700 sx. TOC @ 1115' (Temp survey).

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

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)



PBTD = 3535'
TD = 5250'