

Submit 1 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

WELL API NO. 30-025-05652
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. BO-2052-0004
7. Lease Name or Unit Agreement Name NORTH MONUMENT G/SA UNIT [302708]
8. Well Number 514 (14)
9. OGRID Number 873
10. Pool name or Wildcat [23000] EUNICE MONUMENT; GRAYBURG-
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3660 GL

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 Lane, Suite 1000 Midland, TX 79705

4. Well Location  
Unit Letter N : 660 feet from the SOUTH line and 1980 feet from the WEST line  
Section 19 Township 19S Range 37E NMPM County LEA

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 ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: WO/ACIDIZE & PERF ☒

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.

Apache completed the following work:

Producing Interval: 3,788-840'; OH-3,850-980'

Objective: acidize open perms with 3,500 gallons of 15%, add perms and acidize new perms with 2,500 gallons of 15%

See Attached - Procedure & WBD

Spud Date: 01/05/1936

Rig Release Date: 04/19/1936

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

SIGNATURE Emily Follis TITLE Reg Analyst DATE 03/22/2017

Type or print name Emily Follis E-mail address: Emily.follis@apachecorp.com PHONE: (432) 818-1801

For State Use Only

Petroleum Engineer

APPROVED BY: [Signature] TITLE DATE 03/31/17

Conditions of Approval (if any):



HOBBS  
MAR 24 2017  
RECEIVED

March 21, 2017

NMGSAU # 514

API # 30-025-05652

Lea County, NM

Production Casing: 7" 24# @ 3,850'

Producing Interval: **3,788-840'; OH-3,850-980'**

**Objective:** acidize open perms with 3,500 gallons of 15%, add perms and acidize new perms with 2,500 gallons of 15%

**Procedure:**

1. MIRU WO Rig
2. POOH with rods, pump and tbg
3. MIRU tbg testers
4. RIH with sonic hammer
5. Test tbg to 80%
6. Acidize open perms with 3,500 gallons of 15% (Grayburg blend)
7. POOH with sonic hammer
8. MIRU wireline
9. Add perforations with casing gun (4spf 60° phasing)
  - 3,652-72'
  - 3,680-95'
  - 3,700-10'
10. RIH with 7" Model R packer and RBP
11. Set RBP @ 3,750'
12. Set Packer @ 3,610'
13. Acidize new perms with 2,500 gallons of 15% (Grayburg blend) using salt for diversion
14. Release packer and latch onto RBP. Release RBP and POOH with BHA
15. RIH with production equipment and return the well to production

# Apache Corp.

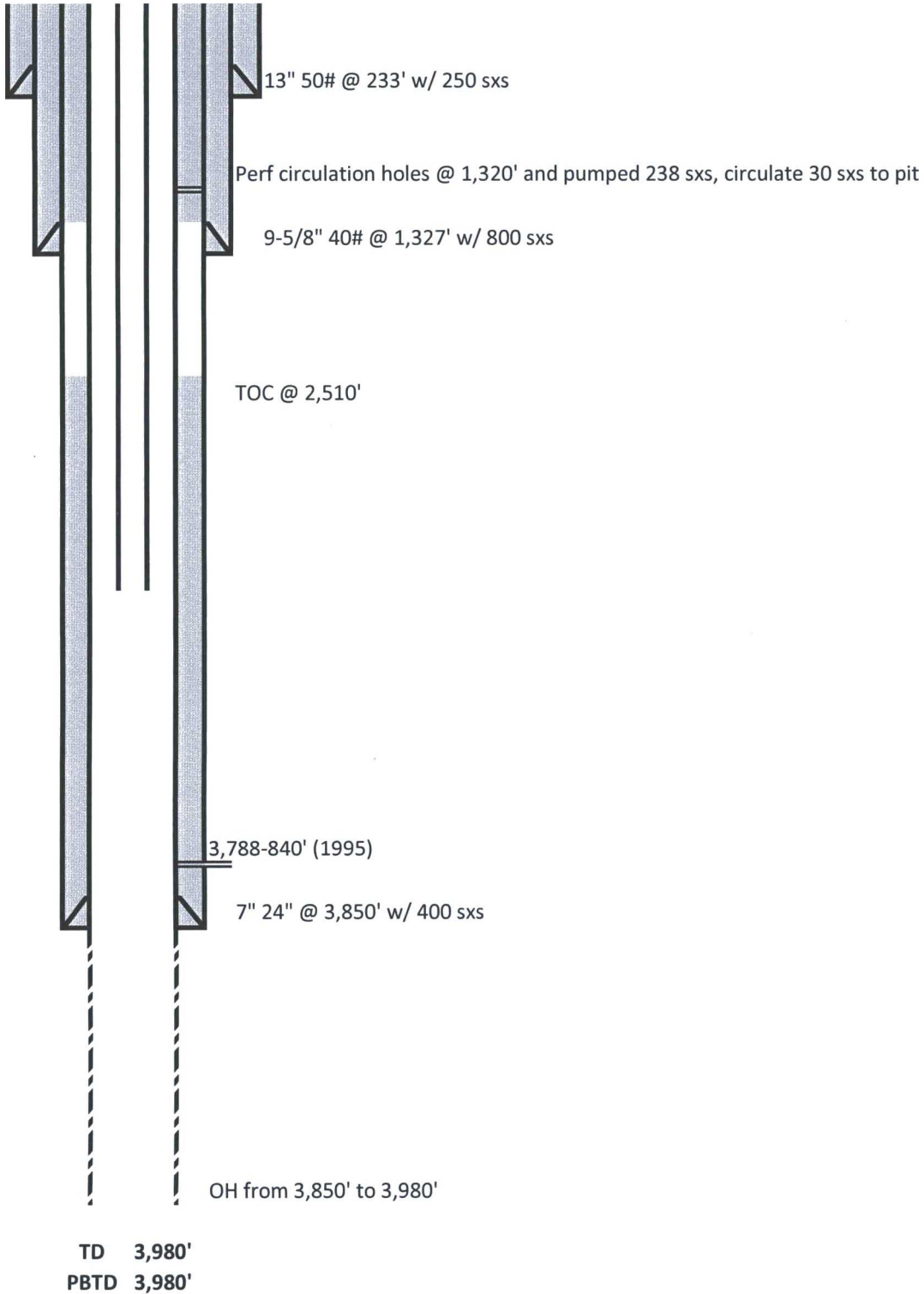
Current Status

FIELD: Eunice Monument  
LEASE/UNIT: NMGSAU  
COUNTY: Lea  
API: 30-025-05652

DATE: Mar. 21, 2017  
BY: MM  
WELL: 514  
STATE: New Mexico

Spud Date: 1/5/1936  
Completion Date: 4/9/1936  
Conv. To Injection Date:  
N-19-19S-37E

DF Elevation = 3,660'



NOTE: wellbore diagram not to scale

# Apache Corp.

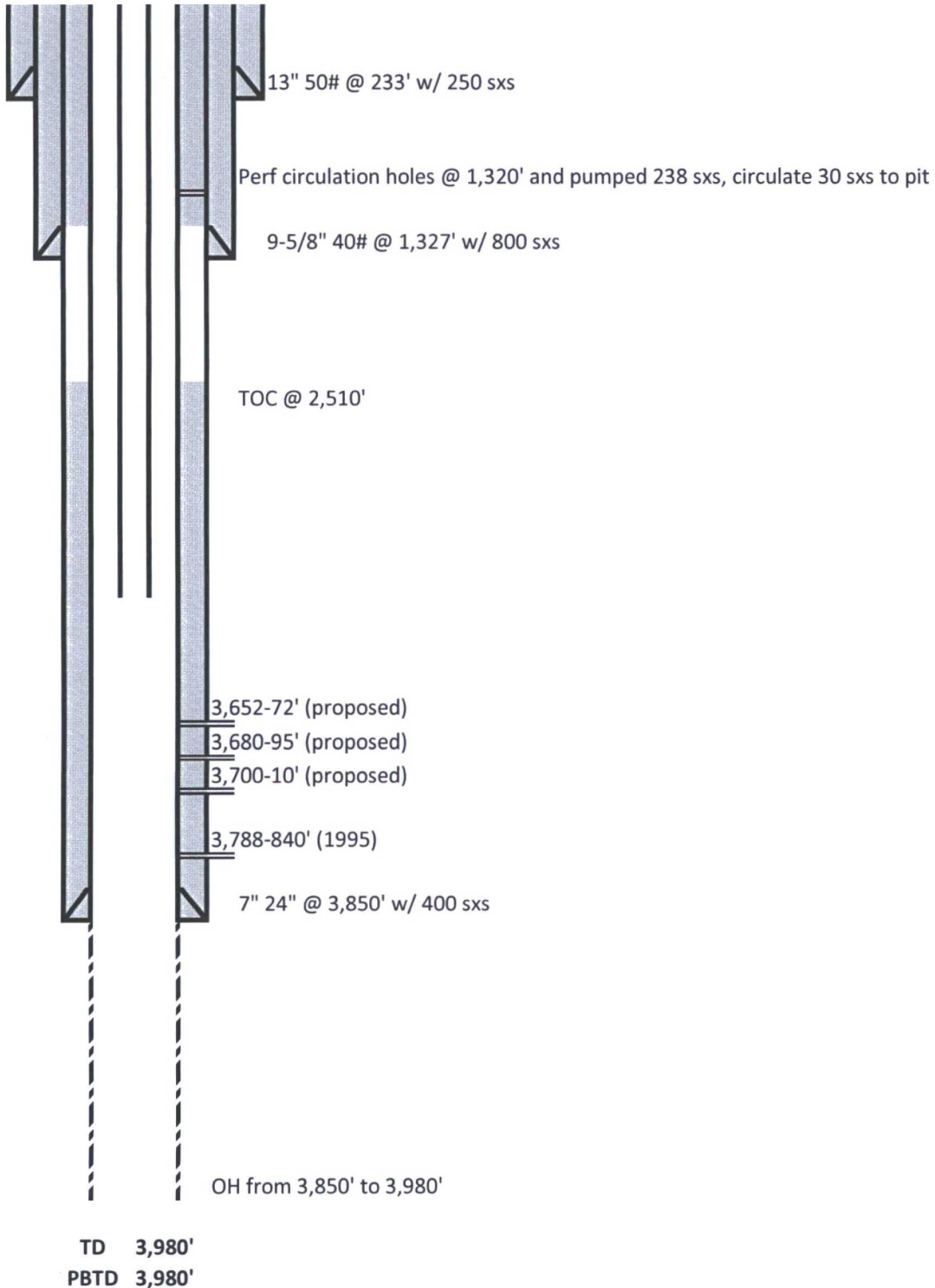
Proposed

FIELD: Eunice Monument  
LEASE/UNIT: NMGSAU  
COUNTY: Lea  
API: 30-025-05652

DATE: Mar. 21, 2017  
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WELL: 514  
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