

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  
Minerals and Natural Resources  
CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103  
Revised July 18, 2013

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-025-05652
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. BO-2052-0004
3. Address of Operator 303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705		7. Lease Name or Unit Agreement Name NORTH MONUMENT G/SA UNIT [302708]
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		8. Well Number 544 (14)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3660 GL		9. OGRID Number 873
		10. Pool name or Wildcat [23000] EUNICE MONUMENT; GRAYBURG-

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 perfs with 3,500 gallons of 15%, add perfs and acidize new perfs 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 Folis*

TITLE Reg Analyst

DATE 03/22/2017

Type or print name Emily Folis

E-mail address: Emily.folis@apachecorp.com

PHONE: (432) 818-1801

For State Use Only

APPROVED BY:

*Mark Brown*

TITLE

AO/II

DATE

4/5/2017

Conditions of Approval (if any):

MB



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 perfs with 3,500 gallons of 15%, add perfs and acidize new perfs 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 perfs 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 perfs 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	DATE:	Mar. 21, 2017
LEASE/UNIT:	NMGSAU	BY:	MM
COUNTY:	Lea	WELL:	514
API:	30-025-05652	STATE:	New Mexico

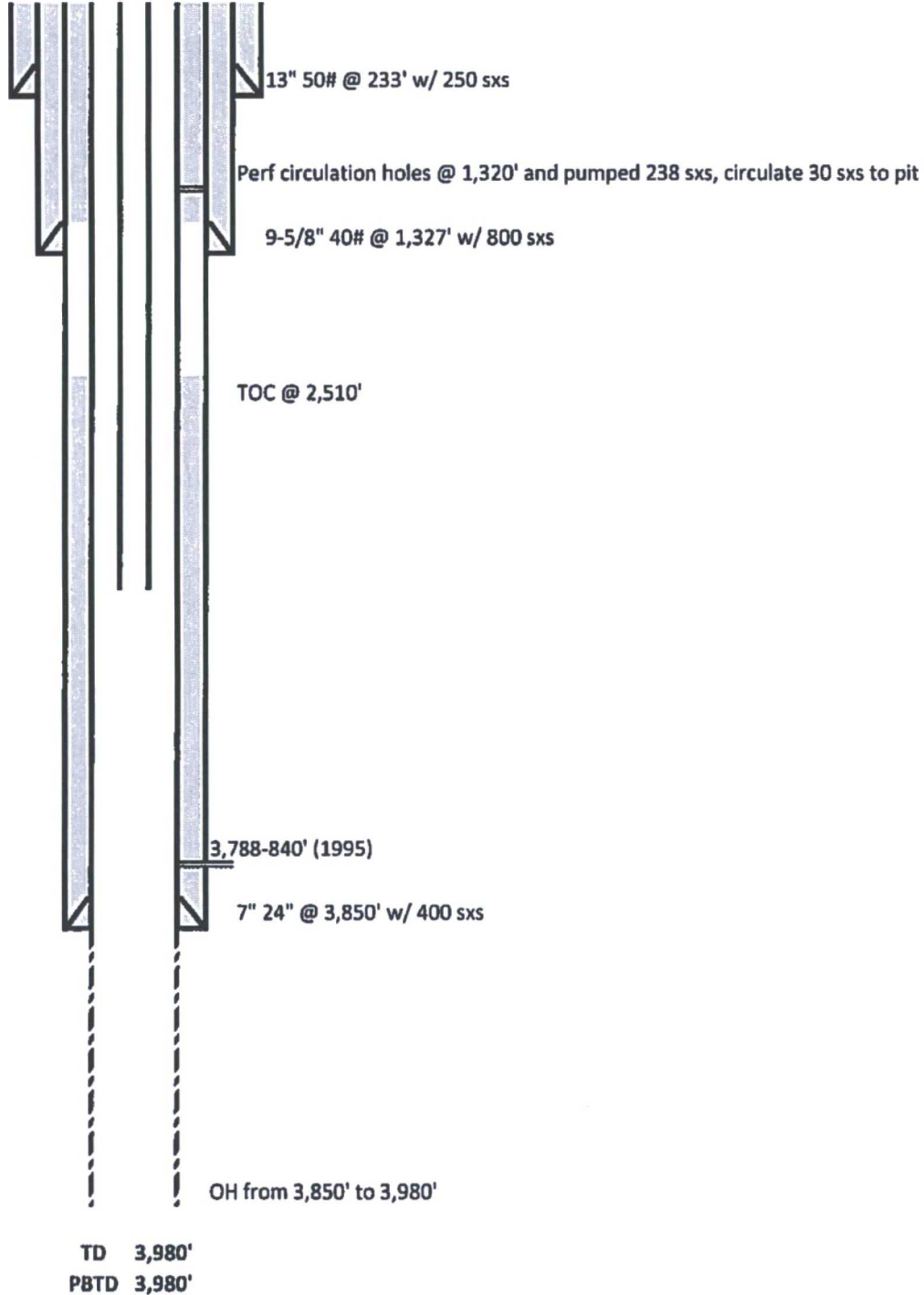
Spud Date: 1/5/1936

DF Elevation = 3,660'

Completion Date: 4/9/1936

Conv. To Injection Date:

N-19-19S-37E



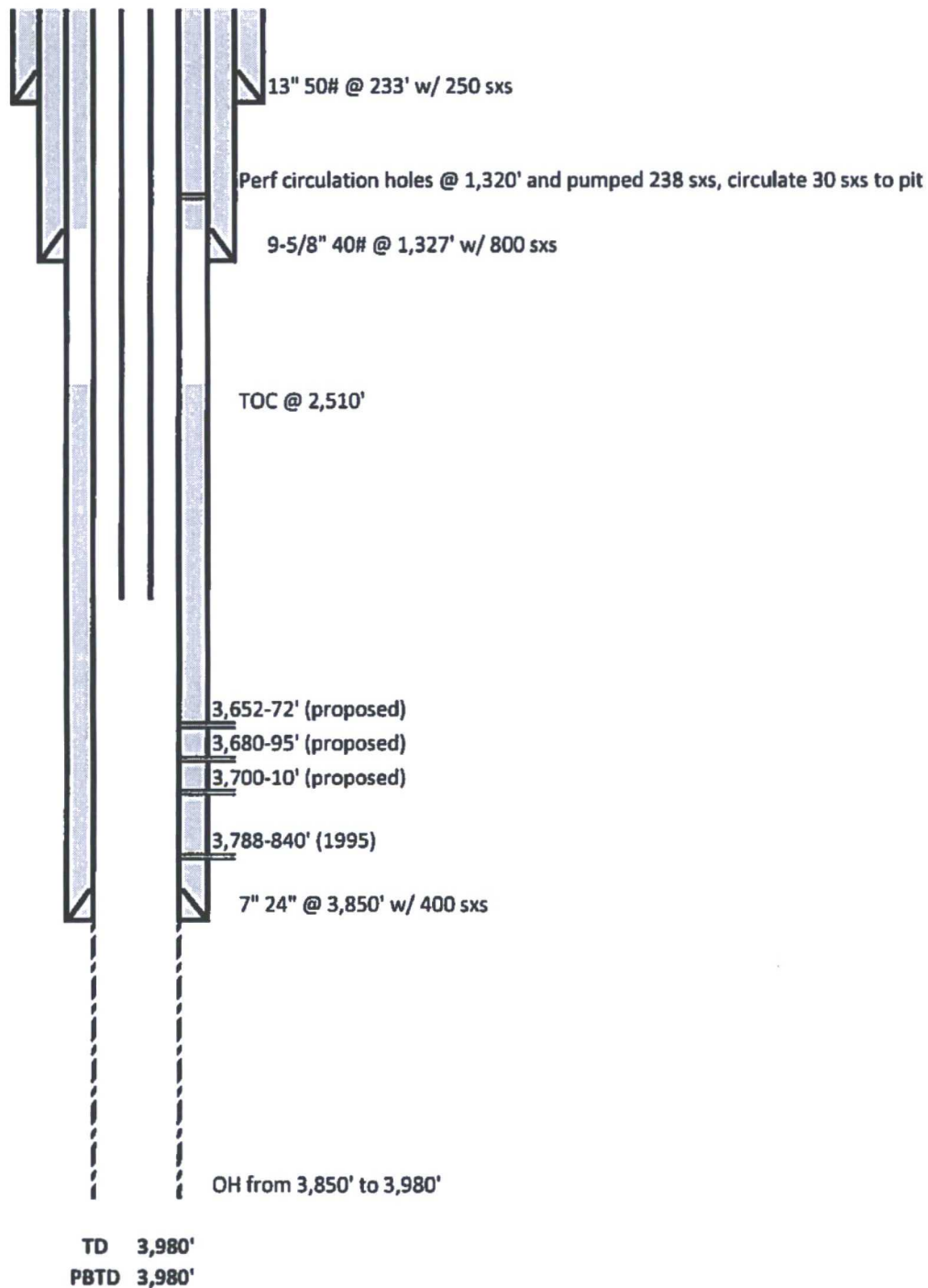
Apache Corp.  
Proposed

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