

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

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

Form C-103
Revised July 18, 2013

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. 30-025-38152
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☐ FEE ☒
2. Name of Operator Apache Corporation		6. State Oil & Gas Lease No.
3. Address of Operator 303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705		7. Lease Name or Unit Agreement Name Northeast Drinkard Unit (NEDU) [22503]
4. Well Location Unit Letter E / Lot 13 : 2780 feet from the South line and 330 feet from the West line Section 03 Township 21S Range 37E NMPM County Lea		8. Well Number 243
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3427' GL		9. OGRID Number 873
		10. Pool name or Wildcat Eunice; B-T-D, North [22900]

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☒	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
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.

Apache would like to add Blinebry & Drinkard pay and acidize, as follows:

1. POOH with rods and 2-7/8" production tubing.
2. PU workstring and RIH with bit and scraper. Clean out wellbore to PBTD at 6910'. POOH.
3. RIH with wireline and perforate Blinebry and Drinkard formations at 5600' - 5950' and 6510' - 6720', respectively. POOH.
4. RIH w/ work string and 5-1/2" treating packer. Acidize Blinebry & Drinkard interval with 8,000 gallons 15% HCL acid. POOH.
5. RIH with 2-7/8" production tubing and set at ~6785'.
6. Return well to production.

Spud Date:

5/22/2007

Rig Release Date:

6/01/2007

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

SIGNATURE

Reesa Fisher

TITLE Sr. Staff Reg Analyst

DATE 9/23/2019

Type or print name Reesa Fisher

E-mail address: Reesa.Fisher@apachecorp.com

PHONE: (432) 818-1062

For State Use Only

APPROVED BY:

[Signature]

TITLE

Petroleum Engineer

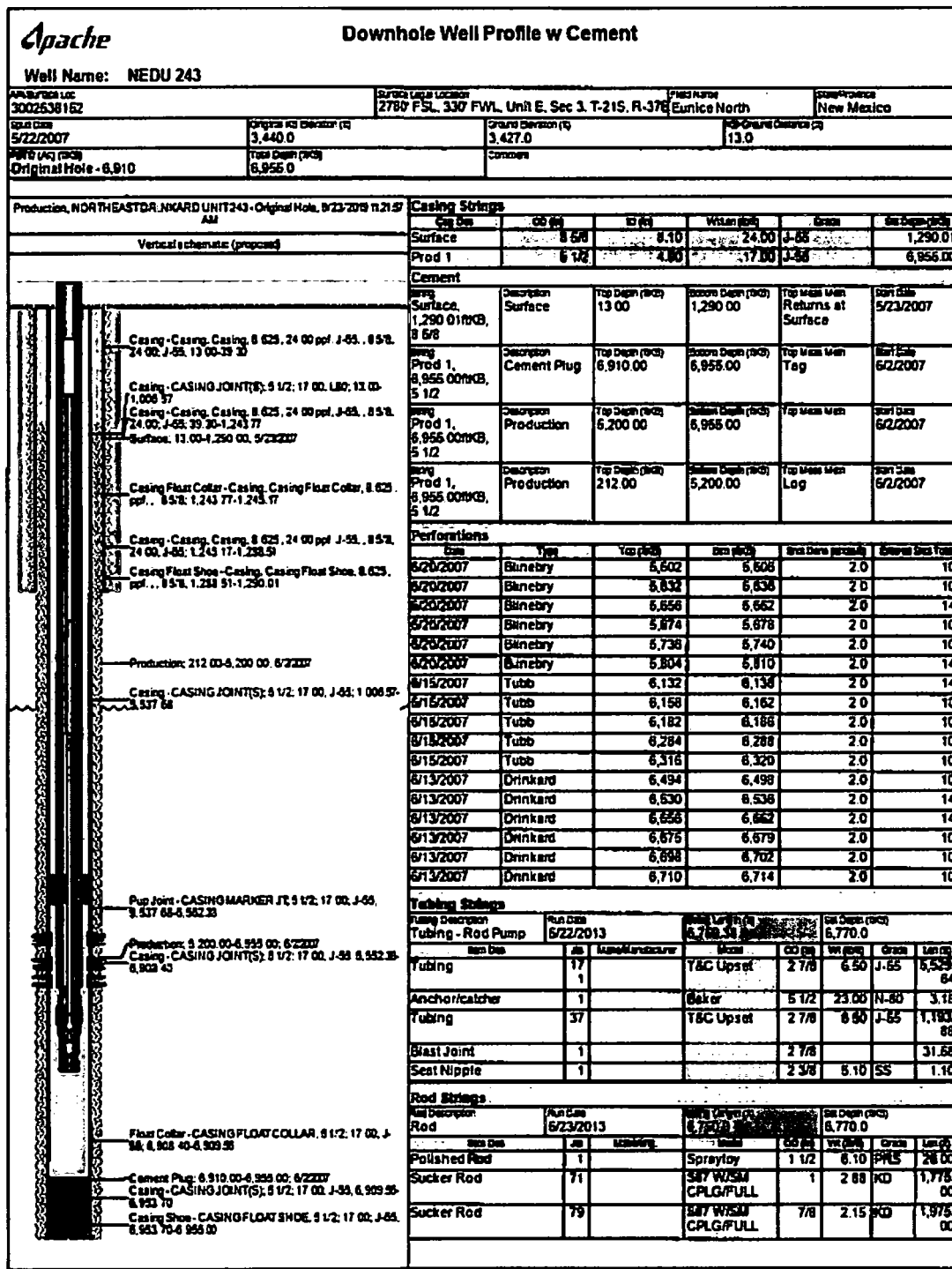
DATE

10/18/19

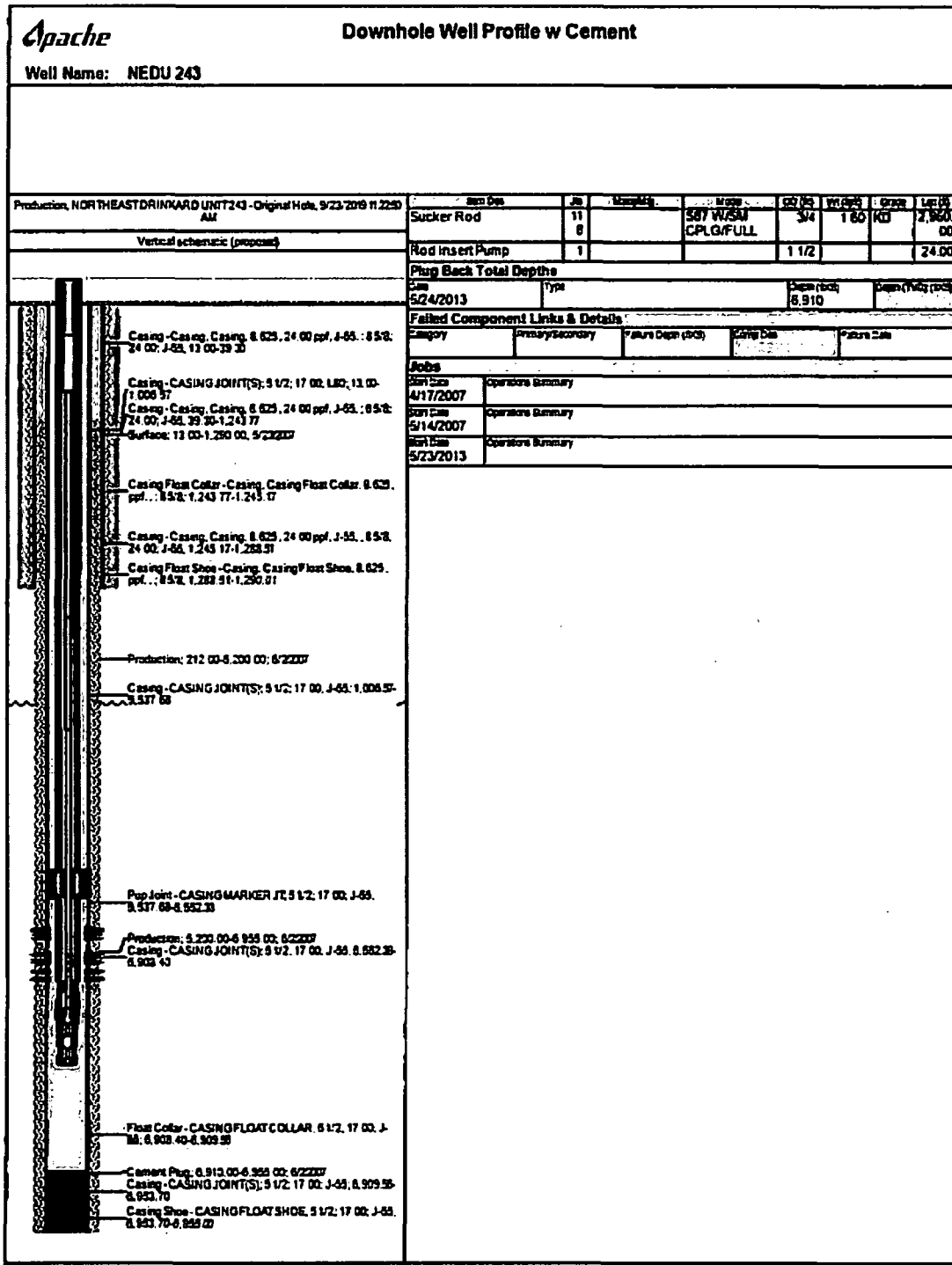
Conditions of Approval (if any):

6-10-1964

Current Wellbore Diagram



Current Wellbore Diagram



Proposed Wellbore Diagram (Proposed Changes in Yellow)

Apache

Well Name: **NEDU 243**

Log well name: **NORTHEAST DRINKARD UNIT 243**

Completion date: **2/27/2019**

Well ID: **3.427.0**

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Production, NORTHEAST DRINKARD UNIT 243 - Original Well, 6/23/2019 11:26:17 AM

Vertical schematic (proposed)

Casing - Casing, Casing, 8 825, 24.00 ppt, J-65, 8 8/8, 24.00, J-65, 11.00-39.30

Casing - Casing JOINT(S), 5 1/2, 17.00, LHO, 11.00, 1.008 57

Casing - Casing, Casing, 8 825, 24.00 ppt, J-65, 8 8/8, 24.00, J-65, 39.30-243.77

Surface, 13.00-1.290 00, 6/23/2007

Casing Float Collar - Casing, Casing Float Collar, 8 825, ppt., 8 8/8, 1.243.77-1.243.17

Casing - Casing, Casing, 8 825, 24.00 ppt, J-65, 8 8/8, 24.00, J-65, 1.243.17-1.299.51

Casing Float Shoe - Casing, Casing Float Shoe, 8 825, ppt., 8 8/8, 1.299.51-1.299.01

Production, 212.00-5.200 00, 6/2/2007

Casing - Casing JOINT(S), 5 1/2, 17.00, J-65, 1.008 67, 6.837 68

Pup Joint - CAS940 MAUXER JT, 5 1/2, 17.00, J-65, 7.837.68-8.952.38

Production, 5.200 00-8.952 00, 6/2/2007

Casing - Casing JOINT(S), 5 1/2, 17.00, J-65, 6.852 38-8.908 40

Production, 8.908 40-9.247 00

Float Collar - CASING FLOAT COLLAR, 5 1/2, 17.00, J-65, 6.808 40-8.908 58

Cement Plug, 6.910 00-8.955 00, 6/2/2007

Casing - Casing JOINT(S), 5 1/2, 17.00, J-65, 6.809 58-6.952 70

Casing Shoe - CASING FLOAT SHOE, 5 1/2, 17.00, J-65, 6.952 70-8.955 00

Current Wellbore Sections

Section ID	Length	Act Length	Act Length	Act Length
SURFACE	12.1/4	13.0	1.290 00	1.290 00
PROD 1	7.7/8	1.290 00	8.952 00	8.952 00

Casing Sections

Section ID	Length	Act Length	Act Length	Act Length
Casing Material	8 8/8	24.00	5.08	1.290 00
Surface	8 8/8	24.00	5.08	1.290 00
Prod 1	8 1/2	17.00	8.95	8.952 00

Proposed Casing Strings

Casing Description	Length (ft)	Weight (lb/ft)	Act Length	Act Length
Producing Cement	13.00	13.00	1.290 00	1.290 00
Prod 1, 8 8/8, 24.00	8.952 00	8.952 00	8.952 00	8.952 00
Prod 1, 8 8/8, 24.00	8.952 00	8.952 00	8.952 00	8.952 00
Prod 1, 8 8/8, 24.00	8.952 00	8.952 00	8.952 00	8.952 00

Wellbore Parameters

Section ID	Length	Act Length	Act Length	Act Length
Surface	12.1/4	13.0	1.290 00	1.290 00
Prod 1	7.7/8	1.290 00	8.952 00	8.952 00

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Page 1/2

Report Printed: 9/23/2019

Proposed Wellbore Diagram (Proposed Changes in Yellow)

