

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.  
**HOBBS OCD**  
Santa Fe, NM 87505  
**AUG 15 2019**

WELL API NO. <b>30-025-34433</b>
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 <b>Northeast Drinkard Unit (NEDU)</b>
8. Well Number <b>331</b>
9. OGRID Numer <b>873</b>
10. Pool Name or Wildcat <b>Eunice; B-T-D North (22900)</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3457' GL</b>

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR DEEPEN OR PLUG BACK TO A RESERVIOR. 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, Ste. 3000, Midland, TX 79705**

4. Well Location  
Unit Letter **SK** : **1400** feet from the **S** line and **1350** feet from t **W** line  
Section **3** Township **21S** Range **37E** NMPM County **LEA**

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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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 or proposed completion or recompletion.

**Apache Corporation proposes to P&A the above mentioned well by the attached procedure. A closed loop system will be used for all fluids from this wellbore and disposed of required by OCD Rule 19.15.17.14 NMAC.**

Spud Date:

Rig Release Date:

**See Attached  
Conditions of Approval**

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

SIGNATURE *Guinn Burks* TITLE Sr. Reclamation Foreman DATE 8/13/19

Type or print name Guinn Burks E-mail add. guinn.burks@apachecorp.com PHONE: 432-556-9143

For State Use Only

APPROVED BY: *Kerry Forth* TITLE C. O. A DATE 8-16-19

Conditions of Approval (if any):

# Apache

## WELL BORE INFO.

LEASE NAME	NEDU
WELL #	331
API #	30-025-34433
COUNTY	LEA

0

687

1373

11" Hole  
8 5/8" 24# @ 1328'  
w/ 410 sx CIRC to surf

2060

2746

3433

4119

4806

5492

CIBP @ 5550' w/no cmt

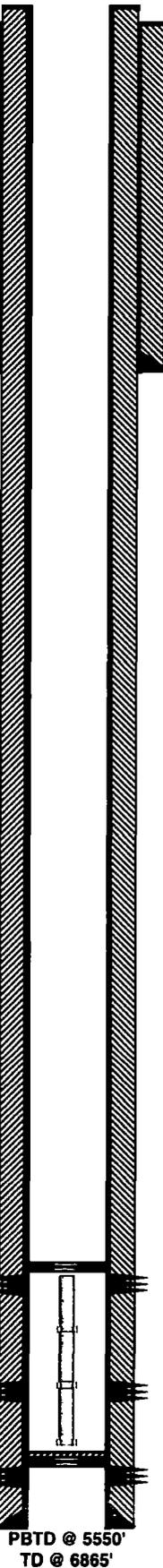
2 7/8" Tbg fish from 5558'-6442' unable to retrieve

6179

CIBP @ 6550' w/ 35' cmt

7 7/8" Hole  
5 1/2" 17# @ 6865'  
w/ 450 sx CIRC to surf

6865



PBSD @ 5550'  
TD @ 6865'

Blinebry perfs @ 5624'-5842'

Tubb perfs @ 6148'-6304'

Drinkard perfs @ 6606'-6730'



WELL BORE INFO.

LEASE NAME  
WELL #  
API #  
COUNTY

NEDU

331

30-025-34433

LEA

PROPOSED PROCEDURE

0

5. PUH & spot 25 sx Class "C" cmt from 250' to surf. Fill it up (Water Board)

687

1373

11" Hole  
8 5/8" 24# @ 1328'  
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4. PUH & spot 25 sx Class "C" cmt from 1378'-1128' WOC/TAG (Surface Shoe)

2060

3. PUH & spot 25 sx Class "C" cmt from 2646'-2396' WOC/TAG (Yates)

2746

3433

2. PUH & spot 25 sx Class "C" cmt from 3774'-3524' WOC/TAG (San Andres)

4119

4806

1. MIRU P&A rig. RIH w/ tbg & verify CIBP @ 5550', CIRC w/MLF & spot 40 sx Class "C" cmt from 5550'-5147' TAG (Glorieta, Blinebry, & Tubb)  
Blinebry perms @ 5624'-5842'

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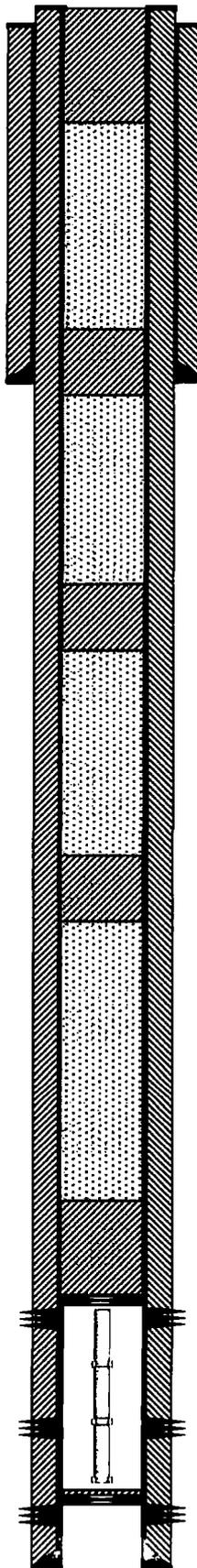
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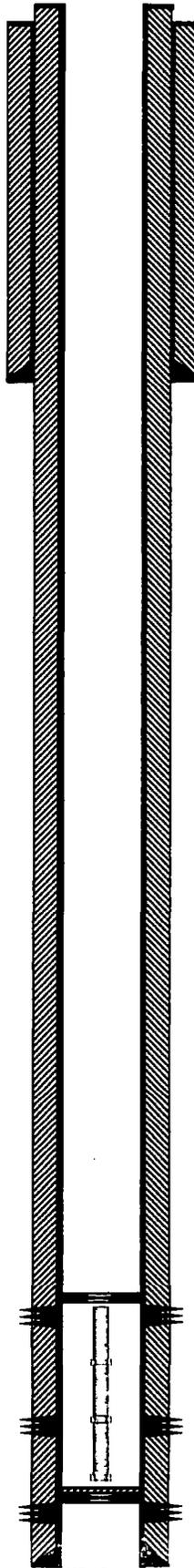
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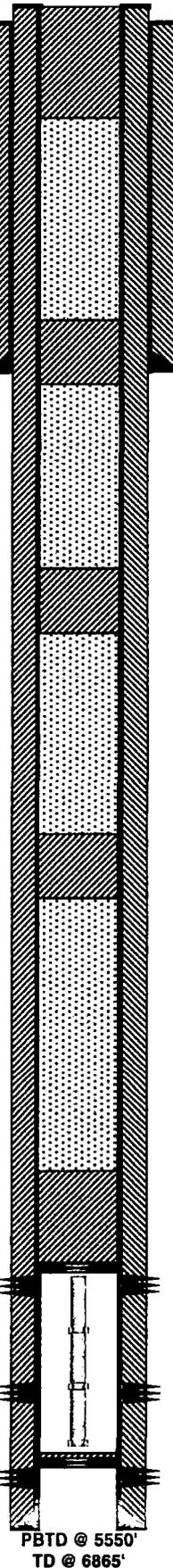
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**GENERAL CONDITIONS OF APPROVAL:**

- 1) Insure all bradenheads have been exposed, identified, and valves are operational prior to rigging up on well.
- 2) Contact the appropriate NMOCD District Office no later than 24 hours prior to moving in and rigging up.
- 3) A copy of the approved C103 intent to P&A should be distributed to the onsite company and plugging representatives. Approved procedures are good for a period of one year from approved date, unless otherwise specified on the C103 intent. Approvals past this date will require the submission and approval of a new C103 intent.
- 4) A company representative is required to be present to witness all operations including setting CIBP's, circulation of mud laden fluids, perforating, squeezing or spotting cement plugs, tags, or any other operations approved on the C103 intent to P&A. Company representative should contact the NMOCD and report all operations.
- 5) Any changes that may be required during plugging operations should be approved by the NMOCD before proceeding.
- 6) A closed loop system is to be used for all plugging operations. Contents of the steel pits to be hauled to a NMOCD permitted disposal facility.
- 7) Mud laden fluids must be placed between all cement plugs mixed at 25 sacks of salt gel per 100 barrels of brine.
- 8) All cement plugs will be 100' or 25 sacks cement, whichever is greater. Class 'C' cement will be used above 7500' and Class 'H' below 7500'. Plugs should be no more than 3000' apart
- 9) Site remediation due within one year of well plugging completion.