

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. 30-025-06752
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 Northeast Drinkard Unit (NEDU) / 22503
8. Well Number 902
9. OGRID Number 873
10. Pool name or Wildcat Eunice; B-T-D, North (22900)

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

2. Name of Operator
Apache Corporation

3. Address of Operator
303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705

4. Well Location
 Unit Letter K : 2080 feet from the South line and 1650 feet from the West line
 Section 22 Township 21S Range 37E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3414' GL

RECEIVED
 JUN 12 2017

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input 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: FAILED CASING LEAK REPAIR <input checked="" 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 of proposed completion or recompletion.

Apache attempted to isolate and repair a casing leak, as follows: (Well will be P&A'd)
 4/25/2017 MIRU WL, Pull profile plug, tag fill @ 6054'.
 4/26/2017 Providence spot rig, SD due to high winds.
 4/27/2017 POOH w/Inj Pkr, PU WS
 4/28/2017 Test plug, locate casing leak from 4199'-4232'.
 5/01/2017 POOH w/pkr, dump sand on plug, RIH & set cement retainer @ 4134'.
 5/02/2017 Test lines. Squeeze csg leak w/200 sx lead Class C Premium Plus Cement.
 5/03/2017 WO cement.
 5/04/2017 Tag cmt @ 4120'; DO retainer @ 4134', drill cmt to fall out @ 4203'. Test csg to 500# for 30 min - held.
 5/05/2017 Retrieve RBP, RIH w/bit & DC's.
 5/08/2017 CO fill.
 5/09/2017 Test lines. Acidize Drinkard w/2500 gal HCL & 1500# rock salt. Well communicated when block hit top perms; shut down. Wash salt. RIH w/pkr & RBP. Located csg leak @ 4101'-4232'.

----- CONTINUED ON NEXT PAGE -----

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 Reesa Fisher TITLE Sr. Staff Reg Analyst DATE 6/8/2017

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 06/12/17
 Conditions of Approval (if any):

NEDU 902
30-025-06752
Apache Corp. (873)

FAILED CASING LEAK REPAIR C-103 CONTINUED:

- 5/10/2017 Release pkr, latch on to RBP & set @ 4300'; test – leaked. Lowered and leaked again. RIH w/new RPB & pkr to 4300' – good test. POOH w/pkr, RIH w/retainer to 4000'.
- 5/11/2017 Test lines. Pump 200 sx 14.8# Class C Premium Plus lead slurry, lost pressure. Pumped 100 sx Class C Premium Plus tail slurry. Sting out of retainer. POOH
- 5/12/2017 RIH w/bit, DC's & WS
- 5/15/2017 Tag cmt ret @ 4000'; DO retainer. Tag cmt @ 4120'; drill cmt & fall out @ 4235'; circ clean. Tested csg to 500# - lost 200# in 5 min. Tested 2 more times w/same result.
- 5/16/2017 Retrieve RBP, LD WS
- 5/17/2017 Cont in hole w/inj tbg. Possible collapsed csg or cement. POOH LD inj tbg. RIH w/bit, DC's & WS.
- 5/18/2017 Tag up @ 4495'. Bit was hanging up and drlg rough; circ clean. Released rig crew.
- 5/19/2017 No activity – WO rig.
- 5/22/2017 Tag bad csg @ 4474'. Mill out bad spot to 4479', fall thru to 4494'. Dress up bad spot; circ clean. PU mill to 4250'.
- 5/23/2017 Work mill thru bad spot in csg to 4530'; circ clean. POOH LD mill. RIH w/bit, tag cmt @ 4756'. DO cmt to 4930'; circ clean.
- 5/24/2017 Tag cmt @ 4930'. DO hard cement to 5250'.
- 5/25/2017 Tag cmt @ 5250'. DO cmt to 5765'.
- 5/26/2017 RIH w/bit to 5765'. DO cmt to 6023', rough spot @ 5970', returned some metal, cleaned up, cont drlg to 6023'; circ clean.
- 5/30/2017 Tag cmt @ 6023'. Drill cmt and formation to 6055'; circ clean. RIH w/new bit & DO to 6120'.
- 5/31/2017 Tag cmt @ 6120'. DO cmt to 6425'; circ clean. POOH w/tbg & BHA.
- 6/01/2017 Set CIBP @ 5892'. LD WS Left well TA'd, prepping to P&A.

Note: Kept in contact with Maxey Brown and George Bower throughout work.