

NM OIL CONSERVATION

ARTESIA DISTRICT

SEP 25 2017

Form C-103

Revised July 18, 2013

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

WELL API NO. 30-015-44043	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name PALMILLO 14-15 STATE	
8. Well Number 2H	
9. OGRID Number 873	
10. Pool name or Wildcat PALMILLO:BONE SPRING, SW	

SUNDY 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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Apache Corporation	
3. Address of Operator 303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705	
4. Well Location Unit Letter <u>P</u> <u>285</u> feet from the <u>SOUTH</u> line and <u>315</u> feet from the <u>EAST</u> line Section <u>15</u> Township <u>19S</u> Range <u>28E</u> NMPM County <u>EDDY</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3420 GL	

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: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ P AND A ☐
 CASING/CEMENT JOB ☐
 OTHER: NEW WELL ☒

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: RR 06/01/17 TOC@180**** note**** not tested for the correct time -Gilbert Cordero-Randy Klein
 07/06/17 RU WL PU RIH W/ CBL-GR-CCL LOG 7268-180(SURFACE)
 07/14/17 REVIEW JSA SFTY MTTG. RU CRANE TRUCK & WL. PU RIH W/ CBL-GR-CCL LOG 7268-SURF. EST CEMENT TOP @ 180', GOOD CEMENT FROM 7268' - 180". SI LD TOOLS RD.
 07/07/17 REVIEW JSA, SFTY MTTG. MIRU CRANE ACID & PUMP TRUCK. TEST LINES TO 8500#. KILLS SET 7900#. PUMP 2000 GAL OF 15% NEFE ACID @ 2BPM 5480#. FLUSH WITH 236BBLs OF FRESH WATER @ 11BPM. SI RDMO ALL PARTIES
 07/08/17 MIRU PUMPCO FLEET 3 AND RELATED SERVICES
 07/14/17 TEST CASING 4022 FOR 1 MINUTE - GOOD TEST, 5039 TEST 1 MIN GOOD TEST. 6060 5 MIN GOOD TEST BLEED PSI DOWN TO 1000 PSI. STARTED PUMPING 5 BPM ORIO OPENED AT 8355 PRESURE DROPPED ATTEMPT TO PUMP IN TO WELL 2 BPM AFTER 9 BBL PUMPED PRESURE OUT 5 MIN 4010, 10 MIN 2719, 15 MIN 2040 RDMO PETROPLEX WAITING ON FRAC
 08/08/18/17 RU FRAC SERVICE, FRAC STAGES 1 THRU 35
 08/24/17 KILL PLUG
 08/29/17 MIRU WOR FOR DRILL OUT
 08/30/17 MAKE UP BHA, 4 3/4 BIT, BIT SUB, FLOAT, 1 JOINT, FLOAT SUB, 4' SUB AND R NIPPLE. RIH

Spud Date:

04/04/17

Rig Release Date:

04/26/17

Report Perforations on completion Sundry

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

SIGNATURE

Emily Folles

TITLE Reg Analyst

DATE

9/18/17

Type or print name Emily Folles

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

PHONE: (432) 818-1801

For State Use Only

APPROVED BY:

Staff Mgr

TITLE

Staff Mgr

DATE

9-29-17

Conditions of Approval (if any):

Palmillo State #2H CONT PAGE 2 C103

08/30/17 MAKE UP BHA, 4 3/4 BIT , BIT SUB , FLOAT, 1 JOINT, FLOAT SUB, 4' SUB AND R NIPPLE . RIH

08/31/17 DRILL OUT PLUGS

TOTAL SAND #6,525,818,

TOTAL ACID 1662 BBL (FRAC 1-35) 7518-12,203"

09/05/17 SET UP FLOW BACK EQUIP FLOW WELL MIRU SWAB UNIT & SWAB WELL -FIRST FLOW

SEE NOTE: PAGE ONE C103 – PRESSURES ARE NOT TESTED TO THE MAX TIME (Gilbert Cordera /Bandy Klein

A handwritten signature in black ink, appearing to read "Rusty", is written over the name "Bandy" in the preceding text block.