

**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

<b>WELL RECEIVED</b> 30-015-44040	
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 (317303)	
8. Well Number 301H	
9. OGRID Number 873	
10. Pool name or Wildcat Palmillo; Bone Spring, SW	

<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.)	
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>250</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.) GL 3420'	

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

<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER <input type="checkbox"/>		<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: NEW DRILL <input checked="" type="checkbox"/>	
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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: \*\*\* note\*\*\* not tested for the correct time -Gilbert Cordero-Randy Klein  
RR 06/26/17 TOC@810'

07/06/17 REVIEW JSA HELD SFTY MTTG RU WL & CRANE TRUCK PU RIH W/ CBL LOG TAG UP HIGH @ 7475'. POOH LD TOOLS RD  
07/11/17 WELL SHUT IN HELD SAFETY MEETING MIRU WOR, NU BOPS, WILD CAT REV UNIT & LAYDOWN MACHINE. TEST TO 3000 PSI FROM DV TOOL TO SURFACE FOR 10 MIN GOOD TEST PU JT MU BIT SUB AND BIT. START TIH. STOPPED AT 2500' SECURED THE WELL. SDFN WELL SHUT IN HELD SAFETY MEETING MIRU WOR, NU BOPS, WILD CAT REV UNIT & LAYDOWN MACHINE. TEST TO 3000 PSI FROM DV TOOL TO SURFACE FOR 10 MIN GOOD TEST PU JT MU BIT SUB AND BIT. START TIH. STOPPED AT 2500' SECURED THE WELL. SDFN  
07/12/17 WOD HELD SAFETY MEETING TIH TAGGED 13 FT HIGH AT 7,485 WITH 237 JTS. PU SWIVEL STARTED WASHING TO DV TOOL TAGGED DV TOOL AT 7509' DRILL OUT DV TOOL 1HR 45 MIN. TIH TO 7564. LAYDOWN SWIVEL. START TOOH RACKING STANDS TO CHANGE OUT BITS. TIH TO 7973' SECURED WELL SDFN.  
07/13/17 WOD HSM TALLY TUBING, START TIH TO 13,453 WITH 426 JTS. CIRCULATE BOTTOMS UP PUMPED 390 BBL OF FW START TOOH LAYING DOWN WORK STRING. RD 4.75 BIT ND BOPS. WEATHERFORD ND THERE WELL HEAD AND TURN THEM TO THE SOUTH FOR PRODUCTION. WOD HELD SAFETY MEETING NU OIL SATATES MASTER VALVE MIRU RENEGADE WL RIH WITH

Spud Date: 04/06/17

Rig Release Date: 06/26/17

*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 Follis TITLE Reg Analyst

DATE 9/11/17

Type or print name Emily Follis

E-mail address: Emily.follis@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 14-15 STATE #301H C103 PAGE 2

CCL,GAMMA RAY, CBL, MADE TO 8689 LOADED WELL HELD 500 PSI LOGGED OOH 65 FPM.TOP OF CEMENT EST 810 FT. RDMO RENEGADE WL, MIRU PTEROPLEX PUMP, LOADED BACKSIDE PUT 200 PSI, RU TO WELL TESTED CASING 4039 1 MIN GOOD TEST 5025 1 MIN GOOD TEST 6028 5 MIN GOOD TEST BLED PSI DOWN TO 1000 PSI. STARTED PUMPING 5 BPM ORIO OPENED AT 7485 PUMPED 10.4 BPM PSI 6850, ISIP 5913 5 MIN RDMO PETROPLEX WAIT FOR FRAC DATE

08/17/17 PUMPCO (36 STAGE FRAC ) 8791-13,484

TOTAL SAND #6,807,553, TOTAL ACID 1711 BBL

PERF 8791-13484 (6 SPF 1296 HOLES TOTAL) 2ND BONE SPRING

09/05/17 FIRST FLOW – SET UP FLOWBACK EQUIPMENT FOUND WELL @258# Open well to production. Testing well through Flowback equipment.Put well on production