

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

**NM OIL CONSERVATION**  
 ARTESIA DISTRICT  
 State of New Mexico  
 Energy, Minerals and Natural Resources  
**JUL 23 2015**  
**OIL CONSERVATION DIVISION**  
**RECEIVED**  
 220 South St. Francis Dr.  
 Santa Fe, NM 87505

Form C-103  
 Revised July 18, 2013

WELL API NO. 30-015-30138
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. XO-0647-0408
7. Lease Name or Unit Agreement Name WASHINGTON 33 STATE [309175]
8. Well Number #006
9. OGRID Number 873
10. Pool name or Wildcat [96830] ARTESIA; GLORIETA-YESO (O)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3667'GL

**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

2. Name of Operator  
Apache Corporation

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

4. Well Location  
 Unit Letter C : 790 feet from the N line and 1650 feet from the W line  
 Section 33 Township 17S Range 28E NMPM County EDDY

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 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: PERF - YESO <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 completed the following work: CONTINUED ON ATTACHED PAGE 2  
 06/09/15 MIRUSU REV UNIT & KILL WELLND WELLHEAD. POOH W/PRODUCTION EQUIPOMENT FOUND SCALE ON OUTSIDE OF 2-7/8" TBG.RIF W/ BIT & CSG SCRAPER ON TBG. STACKED OUT @ 3210' POOH W/TBG SCRAPPER & BIT RIH W/5-1\*2" RBP ON POOH TBG & SET @ 2963' DUMP 2 SKS SAND ON TOP OF RBP POOH W/TBG ABOVE PERFS SD SI WELL.SDFN PREP TO RIH W/TBG & SQUEEZE PERFS  
 06/10/15 WELL @ 50# & KILL WELL W/ FW. POOH W/ TBG & RETR.HEAD. LD RETRI.HEAD. RIH W/ TBG TO 2837'. MIRU PAR FIVE SERVI. TEST LINES TO 3100#. SPOT 170 SKS C+1%PF-001 CMT ACROSS PERF INTERVAL 1380'-2826', @ 3 BMP 140#. DISPLACE W/ 8 BBLs F/W. POOH W/ TBG TO 845' & REV OUT W/ 39 BBLs F/W. POOH W/ TBG. TRY TO LOAD TBG W/ 25 BBLs F/W & DID NOT PRESS UP. SD. RDMO PAR FIVE SERVI. SI WELL. SDFN. PREP TO DO CMT IF CMT IS SET UP.  
 06/11/15 FOUND WELL @ 50# & KILL WELL. RIH W/ 5-1/2" CMT RETAINER ON 2-7/8" J-55 TBG. SET CR @ 1337' & TEST TO 500#. MIRU PAR 5 SERVI. TESTED LINES TO 3200#. GOT INJECTION RATE INTO PERFS 1380'- 2511' @ 3.0 BPM, 52#. START LEAD CMT SLURRY & PUMP 400 SKS "CMT W/ 94 BBLs F/W @ 3.0 BPM, 130#. TAIL CMT SLURRY & PUMP 200 SKS CLASS "C" NEAT W/ 47 BBLs F/W @ 1.5 BPM, 1150#. SD FOR HESITATION 3X @ 20 MIN INTERVALS PUMPING 1BBL EACH TIME. SQUZ CMT INTO PERFS @ 1922#. STING OUT OF CR & REV 8 SKS @ 2 BPM. SD. RDMO PAR 5 SERVI. POOH W/ TBG. SI WELL. SDFN. PREP TO LD PROD TBG.

Spud Date: 08/08/1998 Rig Release Date: 08/16/1998

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 7/21/15

Type or print name Emily Follis E-mail address: Emily.follis@apachecorp.com PHONE: (432) 818-1801

**For State Use Only**

APPROVED BY: ADaele TITLE Dist. Engineer DATE 7/24/15

Conditions of Approval (if any):

**06/12/15** WELL @ 0#. RIH W/ 2-7/8" J-55 TBG IN DERRICK. POOH LAYING DOWN 98 JTS 2-7/8" J-55 TBG. WILL REPLACE W/ NEW. SD. SI WELL. SDFWE. PREP TO DO CMT RETAINER.

**06/15/15** FOUND WELL @ 0#. UNLOAD & RACK 4000' OF NEW 2-7/8" J-55 TBG. RIH W/ 6- 3-1/2" DCs ON 2-7/8" J-55 TBG. TAG UP ON CR @ 1337'. RU SWIVEL & BREAK CIRC. DRILL ON CR. CIRC HOLE CLEAN. SD. SI WELL. SDFN. PREP TO CONTINUE TO DO CR.

**06/16/15** FOUND WELL @ 0#. RU SWIVEL & BREAK CIRC. DO CR @ 1337'. DO CMT TO 1527'. CIRC HOLE CLEAN. SD. SI WELL. SDFN. PREP TO CONTINUE TO DO CMT.

**06/17/15** FOUND WELL @ 0#. RU SWIVEL & BREAK CIRC. DO CMT FROM 1527' TO 1881'. CIRC HOLE CLEAN. SD. SI WELL. SDFN, PREP TO CONTINUE TO DO CMT.

**06/18/15** FOUND WELL @ 0#. RU SWIVEL & BREAK CIRC. DO CMT FROM 1881' TO 2271'. CIRC HOLE CLEAN. SD. SI WELL. SDFN. PREP TO CONTINUE TO DO CMT.

**06/19/15** FOUND WELL @ 0#. RU SWIVEL & BREAK CIRC. DO CMT FROM 2271' TO 2596'. CIRC HOLE CLEAN. SD. SI WELL. SDFWE. PREP TO CONTINUE TO DO CMT.

**06/22/15** FOUND WELL @ 0#. DO CMT FROM TO 2596' TO RBP @ 2963'. TEST CSG TO 500# FOR 15 MINS. CIRC HOLE CLEAN. POOH W/ TBG, DCs, & BIT. RIH W/ RETRIEVING HEAD ON 2-7/8" J-55 TBG. RELEASE RBP. POOH W/ TBG & RBP. SD. SI WELL. SDFN. PREP TO RIH W/ BIT & TBG. DO SCALE TO PBTD.

**06/23/15** FOUND WELL @ 0#. RIH W/ 4-3/4" BIT, BIT SUB, & X-O ON 2-7/8" J-55 TBG. TAG UP ON SCALE @ 3085'. RU SWIVEL & BREAK CIRC. DO SCALE TO PBTD @ 3960'. CIRC HOLE CLEAN. TEST CSG TO 500# FOR 30 MIN. POOH LAYING DOWN BIT & TBG. SD. SI WELL. SDFN. PREP TO PERF GLORIETA/ PADDOCK.

**06/24/15** FOUND WELL @ 0#. MIRU RENEGADE WL. RIH W/ 3 1/8" PERF GUNS & PERF GLORIETA/PADDOCK @ 3716', 12', 05', 3698', 73', 68', 52', 46', 42', 30', 25', 10', 06' 02', 3598', 92', 88', 68', 55', 51', 31', 35', 03', 3497', 88', 78'. ( 1 JSPF) (26 HOLES) 0.37"- 0.42" DIAMETER HOLE W/ A MIN 21" POOH W/ PERF GUNS. RDMO WL. RIH W/ 5 1/2" PKR ON 115 JTS OF 3 1/2" N-80 PH-6 TBG & LEAVE PKR SWINGING. PREP TO SPOT ACID AND ACIDIZE GLORIETA/PADDOCK.

**06/25/15** FOUND WELL @ 0#. RIH W/ 5-1/2" PKR ON 3-1/2" P-110 PH6 WS TBG TO 3719'. CIRC HOLE CLEAN. MIRU PETROPLEX ACIDIZING. TITRATE ACID TO 15%. SPOT 235 GALS ACROSS PERFS W/ 29 BBLS 1% KCL FW. MOVE PKR & SET @ 3395'. LOAD CSG & PRESS TO 656#. TEST TO 5121#. START ON WTR & BREAK DWN PERFS @ 1837#. ACIDIZE GLORIETA/ PADDOCK 3478'- 3716' W/3,654 GALS 15% ACID .DROP 52- 7/8" 1.3 RCN BALL SEALERS. GOOD BALL ACTION. BALL OUT W/40 BALLS ON FORMATION. RDMO PETROPLEX ACIDIZING. RELEASE PKR. RIH & KNOCK BALLS OFF. RESET PKR & TESTED TO 500#. ND BOP & NU FRAC STACK. CLEAN LOCATION & RDMOSU. SD. SI WELL. SDFN. PREP TO FRAC WELL.

**06/30/15** MIRU ELITE WELL SERVICE. TEST LINES TO 5289#. LOAD CSG W/ F/W. TEST CSG POP OFF TO 540#. TEST IN LINE POP OFF TO 4260#. WELLHEAD PRESS @ 26#. LOADED W/ 10 BBLS. START GLORIETA/ PADDOCK FRAC. FRAC 3478'- 3716'. TBLWTR 2,103 BBLS. STAGE TTL PROP 145,135 LBS. RDMO ELITE WELL SERVICE. SDFN. PREP TO MIRUSU. LD WS TBG.

**07/01/15** MIRU REV UNIT. FOUND WELL @ 30#. BLED TO PIT. ND FRAC STACK & NU BOP. RELEASE PKR. POOH LAYING DOWN 3-1/2" WS TBG & 5-1/2" PKR. MOVE WS TBG OFF RACKS & RACK 2-7/8" J-55 PROD TBG. RIH W/ TBG BAILER ON 2-7/8" J-55 TBG. LEFT BAILER SWINGING ABOVE PERFS. SD. SI WELL. SDFN. PREP TO BAIL SAND TO PBTD.

W/ TBG & BAILER. RIH W/ PROD EQUIP.

**7/02/15** FOUND WELL @ 40#. BLED TO PIT. RIH W/ TBG BAILER ON 2-7/8" J-55 TBG. TAG UP ON SAND @ 3830'. BAIL SAND TO PBTD @ 3960'. POOH W/ TBG & BAILER ABOVE PERFS. SD. SI WELL. SDFWE. PREP TO POOH W/ TBG & BAILER. RIH W/ PROD EQUIP.

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**WASHINGTON 33 STATE 6 – API #30012530138**

**07/06/15** FOUND WELL @ 100#. BLED TO PIT. RIH W/ TBG BAILER ON 2-7/8" J-55 TBG. TAG PBTD @ 3960'. POOH W/ TBG & BAILER. RIH W/ PROD EQUIP. LAND PR ON STUFFING BOX. BUILD WELLHEAD. CLEAN LOCATION. RD MOSU & REV UNIT.

**07/07/15** DISASSEMBLE AMERICAN 160-173-64 P/U & MOVE TO LOCATION. INSTALL AMPSCOT 640-365-168 P/U. PREP TO INSTALL ELEC. START PROD TO WASHINGTON BTTY.

**07/08/15** INSTALL ELEC. START PROD TO WASHINGTON 33 BTTY. PREP TO PUMP TEST GLORIETA/PADDOCK. FINAL REPORT.