

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. 30-025-41267
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. N/A
7. Lease Name or Unit Agreement Name Bertha J Barber
8. Well Number 018
9. OGRID Number 873
10. Pool name or Wildcat Eunice Monument; G-SA (23000)

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Apache Corporation	FEB 12 2015
3. Address of Operator 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705	
4. Well Location Unit Letter A : 820 feet from the North line and 475 feet from the East line Section 07 Township 20S Range 37E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3557' GR	

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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: Completion <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.


02/03/2014 MIRUSU.
02/04/2014 TIH to PBTD @ 3913'. Logged (CBL). Poor cmt from est. TOC @ 1594'-2570', good cmt from 2570'-3397'(DVT), no cmt from 3402'-3800', & poor cmt from 3800'-3913'.
03/04/2014 Perf @ 3830' w/ 4 SPF in attempt for a better cmt job. Rig lost right angle.
03/05/2014 Pulling unit down for repairs.
03/06/2014 Rig repairs.
03/07/2014 Set cmt ret @ 3783'. Pump 2520 gals linear gel. Pump 700 sx cmt. Rev 75 sx cmt to pit. Circ clean.
03/10/2014 Run CBL. Top cmt @ 3674'. TIH, perf @ 3425' & 3660'. Set cmt ret @ 3458'.
03/11/2014 Pump 60 sx cmt through perfs.
03/12/2014 Tag up @ 3300', 125' cmt above top perf (3425'). Drill soft cmt to 3411'. Circ clean.
03/13/2014 DO cmt ret and cmt to 3660'. Fell out of cmt. TIH to PBTD. Circ clean.
03/14/2014 Run CBL. Sqz had good cmt from 3420'-3664'. Check surface csg pressure, blew down from 650#-0# in 30 min but had slight constant blow. Ci for 1 hr - no build up.

(Continued on pg. #2)

Spud Date: 01/17/2014

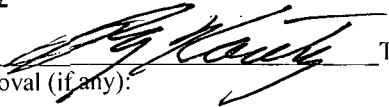
Rig Release Date: 01/26/2014

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

SIGNATURE  TITLE Regulatory Analyst II DATE 01/15/2015

Type or print name Fatima Vasquez E-mail address: Fatima.Vasquez@apachecorp.com PHONE: (432) 818-1015

For State Use Only

APPROVED BY:  TITLE Petroleum Engineer DATE 02/17/15
Conditions of Approval (if any):

FEB 17 2015

Bertha J Barber #018
API #30-025-41267
Apache Corp.

Completion continued.

03/17/2014 Surface csg press 130# blow down in 15 min. Perf csg @ 1500' in attempt to get cmt to surface & around casing shoe. Set pkr @ 1310'. Pump 340 sx cmt - no cmt to surface.

03/18/2014 Release pkr. Tag cmt @ 1360'. Drill cmt to 1400'. Cement green. Circ hole clean.

03/19/2014 Drill cmt from 1400'-1515'. Circ hole clean. Test to 500# - held ok. Ran CBL - TOC @ 1545'. Perf Grayburg @ 3573'-80', 90'-3601', 47'-57', 83'-96' w/ 2 SPF, 82 holes.

03/20/2014 Acidize Grayburg w/ 3500 gals 15% NEFE acid.

03/21/2014 Stage II - Perf Grayburg @ 3433'-45', 49'-58', 73'-79', 3501'-09', 13'-22', 26'-32' w/ 2 SPF, 100 holes.

03/24/2014 Acidize Upper Grayburg w/ 3500 gals 15% HCl Grayburg blend.

03/25/2014 Swabbing.

03/26/2014 LD WS and tools. Clean loc.

07/09/2014 Confusion /misunderstanding on whether NOI to TA was walked to Hobbs OCD office so attached with completion.

2