

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

Form C-103  
Revised July 18, 2013

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.)		WELL API NO. 30-025-41268
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Apache Corporation		6. State Oil & Gas Lease No. N/A
3. Address of Operator 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705		7. Lease Name or Unit Agreement Name Bertha J Barber (302328)
4. Well Location Unit Letter <u>D</u> : 820 feet from the <u>North</u> line and 415 feet from the <u>West</u> line Section <u>08</u> Township <u>20S</u> Range <u>37E</u> NMPM County <u>Lea</u>		8. Well Number <u>019</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3557' GR		9. OGRID Number 873
		10. Pool name or Wildcat Eunice Monument; G-SA (23000)

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: 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.

Apache completed this well as follows:

01/17/2014 MIRUSU.

01/20/2014 Tag wiper plug, DO plug & cmt to 1851'.

01/21/2014 -01/27/2014

01/28/2014 Drilling cmt to 3427'. DVT fell out, TIH to PBTD @ 3907'.

01/29/2014 Circ clean. LD WS.

01/30/2014 Run logs. Poor cmt from 80' (TOC) -2170', good cmt from 2170'-3435', no cmt from 3435'-3790' & good cmt from 3790'-3913'.

02/05/2014 Perf 4 sqz holes @ 3770' to attempt to get good cmt job.

02/06/2014 Set cmt ret @ 3679'.

02/07/2014 Sqz w/ 600 sx cmt. Rev to pit to clean, no returns.

02/10/2014 Pump 144 sx cmt. Rev 92 sx to pit.

02/11/2014 Tag TOC @ 3676'. DO 3' cmt & cmt ret to 3700'. Cmt green.

(Continued to pg. #2)

Spud Date:

12/31/2013

Rig Release Date:

01/06/2014

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 01/26/2015

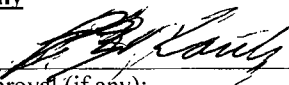
Type or print name Fatima Vasquez

E-mail address: Fatima.Vasquez@apachecorp.com

PHONE: (432) 818-1015

For State Use Only

APPROVED BY:



TITLE

Petroleum Engineer

DATE

02/12/15

Conditions of Approval (if any):

FEB 17 2015

pm

Bertha J Barber #019  
API #30-025-41268  
Apache Corp.

Completion continued.

02/12/2014 DO cmt from 3700'-3780', fell out cmt. TIH to 3907', displace hole w/ clean water. Test to 500# - good test.

02/13/2014 Run CBL. Poor cmt from 3600'-3620', good cmt from 3620'-PBTD. Perf sqz holes @ 3580'. Perf csg @ 3460' in attempt to get a good cmt job. Set cmt ret @ 3480'.

02/14/2014 Pump 60 sx cmt to sqz perfs. Rev 20 sx cmt to pit.

02/17/2014 DO cmt.

02/18/2014 DO cmt to 3590', fell out of cmt. Circ hole clean & test csg to 500#. 500# to 0# in 6 min. Displace hole w/ clean water. Swab.

02/19/2014 Log from 3400'-3650'. Poor cmt from 3580'-3620'. Perf Grayburg @ 3720'-3729', 3738'-3743', 2 SPF, 28 holes. Acidize w/ 2250 gals 15% HCl Grayburg blend.

02/20/2014 - 02/21/2014 Swabbing.

02/24/2014 Set CIBP @ 3690'. Stage II - Perf Grayburg @ 3563'-3568', 3582'-3585', 3596'-3605', 3617'-3625', 3630'-3636', 3648'-3652', 3657'-3662' w/ 2 SPF, 80 holes. Acidize w/ 4000 gals 15% HCl Grayburg blend.

02/25/2014 Swabbing.

02/26/2014 Stage III - Perf Grayburg @ 3385'-3390', 3400'-3410', 3455'-3461', 3470'-3475', 3488'-3494' w/ 2 SPF, 64 holes. Acidize w/ 3200 gals 15% HCl Grayburg blend.

02/27/2014 -02/28/2014 Swabbing.

03/03/2014 LD WS. CI well.

03/24/2014 Run 2-7/8" J-55 prod tbg, EOT @ 3673'.

03/25/2014 Run rods & pump.

04/18/2014 POP.

06/20/2014 Pull prod. Swab test.

06/23/2014 Swab test. Knock out CIBP @ 3690' & push to PBTD @ 3907'.

06/24/2014 -06/25/2014 Swab test.

06/26/2014 Lay down production equipment.

07/11/2014 Confusion /misunderstanding on whether NOI to TA was walked to Hobbs OCD office so attached with completion.