

District I  
1625 N French Dr, Hobbs, NM 88240  
District II  
1301 W Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd, Aztec, NM 87410  
District IV  
1220 S St Francis Dr, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-104  
Revised October 15, 2009

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address APACHE CORPORATION 303 VETERANS AIRPARK LN. STE 3000 MIDLAND, TX 79705		<sup>2</sup> OGRID Number 873
		<sup>3</sup> Reason for Filing Code/ Effective Date NW - 6/4/2011
<sup>4</sup> API Number 30-015-38411	<sup>5</sup> Pool Name ARTESIA; GLORIETA-YESO (O)	<sup>6</sup> Pool Code 96830
<sup>7</sup> Property Code 308712	<sup>8</sup> Property Name D STATE	<sup>9</sup> Well Number 047

II. <sup>10</sup> Surface Location

UL or lot no. M	Section 25	Township 17S	Range 28E	Lot Idn	Feet from the	North/South Line S	Feet from the	East/West line W	County EDDY
--------------------	---------------	-----------------	--------------	---------	---------------	-----------------------	---------------	---------------------	----------------

<sup>11</sup> Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Lse Code S	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
221115	FRONTIER FIELD SERVICES, LLC 4200 EAST SKELLY DRIVE, SUITE 700 TULSA, OK 74135	G
252293	HOLLY ENERGY PIPELINE 311 W. QUAY PO BOX 1360 ARTESIA, NM 88210	O
RECEIVED JUN 24 2011 NMOCD ARTESIA		

IV. Well Completion Data

<sup>21</sup> Spud Date 4/8/2011	<sup>22</sup> Ready Date 6/4/2011	<sup>23</sup> TD 4605'	<sup>24</sup> PBSD 4561'	<sup>25</sup> Perforations 3821-4116', 4305-4420'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
17 1/2	13 3/8	250'	325		
11	8 5/8	604'	355		
7 7/8	5 1/2	4605'	900		
	2 7/8	4438'			

V. Well Test Data

<sup>31</sup> Date New Oil 6/4/2011	<sup>32</sup> Gas Delivery Date	<sup>33</sup> Test Date 6/21/2011	<sup>34</sup> Test Length 24 HRS	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure
<sup>37</sup> Choke Size	<sup>38</sup> Oil 163	<sup>39</sup> Water 175	<sup>40</sup> Gas 170		<sup>41</sup> Test Method PMPING

<sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Mitch Mason*

Printed name:  
MITCH MASON

Title:  
ENGINEERING TECH

E-mail Address:  
MITCHELL.MASON@APACHECORP.COM

Date: 6/23/2011 Phone: 432.818.1072

OIL CONSERVATION DIVISION

Approved by: *[Signature]*

Title:

Approval Date:

AUG 24 2011

*act*

Operator: Apache  
Well Name: D State #47  
OGRID: 873 API: 30-0 15 - 38411 Lease Type F(S)P

Date C104 rec'd 06/24/2011 C-104 filed for N ☒ RT ☐ PB ☐ RE ☐ DHC ☐ Other ☐  
Date of file review 8/24/11

Inactive Well List 8 out of 2602  
Additional Bonding: OK

APD Approval Date 01/11/2011  
Pit Permit Approval 01/13/2011 Permit # 211101 Pit Closure: 04/23/11

Spud notice ☒ 04/08/2011

Casing:

Surface 13.375 amended required ☐  
Intermediate 8.625 amended required ☐  
Production 5.5 amended required ☐

TD Reached: 04/15/2011

Rig Released: 04/16/2011

Deviation Survey: 1.6 @ 4607 TD @ 4605

Standard or Directional Survey / / MD MD TVD MD

"As Drilled" or Amended C-102 ☒

BHL: UL M S 25 T 175 RZBE Footages 1050 FNL/FSL 435 FWL/FEL

Completion Sundry: 06/24/2011 ☒

Completion Report: 06/24/2011

Logs 5-5-11 (5)

COMPLIANCE: NSL NSL NSP NSP  
DHC DHC ART ART

OTHER REQUIREMENTS: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Inactive Well List // Date to RD for approval 8/24/11  
Additional Bonding

Reviewed by: dm DENIED / /