District 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., 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 Resou	irces

Form C-104 Revised August 1, 2011

Submit one copy to appropriate District Office

AMENDED REPORT

1220 South St. Francis Dr. Santa Fe, NM 87505

Oil Conservation Division

	I.	R	EQUI	EST FO	R ALL	OWABLE	AND AUT	HO	RIZATION	то т	RANSP	ORT
<sup>1</sup> Operator n	ame an	d Addr	ess				-		<sup>2</sup> OGRID Num	ıber		
Apache Corporation       873         303 Veterans Airpark Lane Suite 3000       3 Reason for Filing Code/ E         Midland TX 79705       NW / 02/22/2014										ive Date		
<sup>4</sup> API Numbe 30-015		4	<sup>5</sup> Pool Name <sup>6</sup> Pool Code								96831	
<sup>7</sup> Property C 308	ode 720		<sup>8</sup> Proj	perty Nan	10	Lee Fed	leral			° W	ell Numbe	r 092
II. <sup>10</sup> Sur	face L	locatio	n									
UI or lot no. P	Sectio 20		vnship 7S	Range 31É	Lot Idn	Feet from the 430	North/South South	Line	Feet from the 820		West line East	County Lea
<sup>11</sup> Bo	ttom I	Hole L	ocatio	n		L	·		i1			l
UL or lot no.	Sectio		vnship	Range	Lot ldn	Feet from the	North/South	line	Feet from the	East/	West line	County
<sup>12</sup> Lse Code F	<sup>13</sup> Pro	roducing Method <sup>14</sup> Gas Connection Code Date P 02/22/2014		<sup>15</sup> C-129 Pern	ermit Number <sup>16</sup> C-129 Effective Da		Date	<sup>17</sup> C-12	29 Expiration Date			
III. Oil ai	il and Gas Transporters											
<sup>18</sup> Transpor OGRID	ter	<sup>19</sup> Transporter Name and Address							<sup>20</sup> O/G/W			
221115		Frontier Field Services LLC G							G			
		4200 East Skelly Drive Suite 700 Tulsa OK 74135										
252293		Holly Energy Pipeline 311 W Quay / PO Box 1360								0		
				л РО ВС 88210	DX 1300						4 	
							REC	E	VED			
							AFR	13	2014			
						l	NMOCE		TESA			

## **IV. Well Completion Data**

<sup>21</sup> Spud Date 01/19/2014			<sup>23</sup> TD 6407'	<sup>24</sup> PBTD 6400'	<sup>25</sup> Perforations 4884'-6300'		
<sup>27</sup> Hole Siz	e	<sup>28</sup> Casing	& Tubing Size	<sup>29</sup> Depth Set		<sup>30</sup> Sacks Cement	
17-1/2"		13-3/8"		386'			
11" 8-5/8"		3-5/8"	3500'		1160 sx Class C		
7-7/8" 5-1/2		5-1/2"	6407'		930 sx Class H		
Tubing		2	2-7/8"	6364'			

## V. Well Test Data

<sup>31</sup> Date New Oil	<sup>32</sup> Gas Delivery Date	<sup>33</sup> Test Date	<sup>34</sup> Test Length	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure
02/22/2014	02/22/2014	03/23/2014	24		
<sup>37</sup> Choke Size	<sup>38</sup> Oil	<sup>39</sup> Water	<sup>40</sup> Gas		<sup>41</sup> Test Method
	2	254	5		Р
been complied with a	at the rules of the Oil Conser and that the information give of my knowledge and belief	en above is true and	OIL C Approved by: Title: Ar ST	onservation divis	
Title: Regulatory Analyst I	I		Approval Date:	2/2014	<i>.</i>
E-mail Address: Fatima.Vasquez@a	pachecorp.com			/	
Date: 04/01/2014	Phone: (432) 818-101	5			

1. Type of Well       8. Well Name and No. LEE FEDERAL 92         2. Name of Operator APACHE CORPORATION       Contact: FATIMA VASQUEZ E-Mail: fatima.vasquez@apachecorp.com       9. API Well No. 30-015-41844         3a. Address 303 VETERANS AIRPARK LANE STE 3000 MIDLAND, TX 79705       3b. Phone No. (include area code) Ph: 432-818-1015       9. API Well No. 30-015-41844         4. Location of Well       (Footage. Sec., T., R. M., or Survey Description)       11. County or Parish, and State         5ec 20 T17S R31E SESE 430FSL 820FEL 32.813994 N Lat, 103.885979 W Lon       EDDY COUNTY, NM         12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA         TYPE OF SUBMISSION       TYPE OF ACTION         Q Notice of Intent       Acidize       Deepen       Production (Start/Resume)       Water Shut-O         Q Notice of Intent       Casing Repair       New Construction       Reclamation       Well Integrity	BI SUNDRY	UNITED STATES PARTMENT OF THE II UREAU OF LAND MANA <b>NOTICES AND REPO</b> is form for proposals to II. Use form 3160-3 (API	NTERIOR GEMENT RTS ON WELLS	OMB			
B Of WellGraw WellGraw WellOuter       Left FEDERAL 92         APACHE CORPORATION       E-Mail: fatma vasquez@gapachecorp.com       9. API Well No.         3a: Addrect       E-Mail: fatma vasquez@gapachecorp.com       9. API Well No.         3a: Addrect       E-Mail: fatma vasquez@gapachecorp.com       9. API Well No.         3b: Pitcer RNS AREPARK LANE STE 3000       Ph: 432-816-1015       10. Field and Pool or Exploreting: CEDAR LAKE, Stopper CEDAR LAKE, Stopper Velocity Description         4. Location of Well       (Footage: Sec. 7, R. M. or Survey Description)       11. County or Parish, and State         Sec. 20 117S R31E SESE 430FSL 820FEL       EDDY COUNTY, NM         12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA       TYPE OF SUBMISSION       TYPE OF ACTION         Check of Intent       Acidize       Deepen       Production (Start/Resume)       Water Shut-C         G Subsequent Report       Chaing Repair       New Growshing & data and bandon       Temporarily Abandon       Production Start         13. Desche Proposal or Completed Operation (Cearry state all peritornal duels including estimated starting due of any proposed work and approximate duration three Triphe parish future with the state a ready for final inspection.       Apache completed This Madadon       Production Start         13. Desche Proposal or Completed Operation (Cearry state all peritornal duels including estimated stating due of any proposed work and a dapachenole pr	SUBMIT IN TRI	7. If Unit or CA/Ag	7. If Unit or CA/Agreement, Name and/or No.				
2 Nome of Operator APACHE CORPORATION EAMINE Istimus assque2@apachecorp.com 30-015-41844  3a Addreat 3a Addreat 3a Addreat 3b Phore No (include area code) Ph: 432-818-1015  4 Determine the Streptone of Streptone of the Streptone of the Streptone of the Streptone of the Streptone of the Streptone of the Streptone of Streptone of the Strept			<u></u>				
ab. Address       Bb. Prose No. (natude area code)       ID. Field and Pool, or Exploratory         303 VETERANS AIRPARK LANE STE 3000       Ph. 432-818-1015       ID. Field and Pool, or Exploratory         41. Location of Well       ( <i>Poolage, Sic. T, R, M, or Survey Description</i> )       III. County or Parish, and State         Sec 20 1175 R31E SESE 430FSL 820FL       EDDY COUNTY, NM         12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA         TYPE OF SUBMISSION       TYPE OF ACTION         B Subsequent Report       Consign Repair       Despen         Chief and Pool, or Exploratory       Water Shu-C         S Subsequent Report       Consign Repair       New Construction       Recomplete         S Subsequent Report       Consign Repair       New Construction       Recomplete       Ø Other         S Subsequent Report       Consign Repair       New Construction       Recomplete       Ø Other         S Subsequent Report       Consign Repair       New Construction       Recomplete       Ø Other         S Subsequent Report       Consign Repair       New Construction       Recomplete       Ø Other         S Subsequent Report       Consign Repair       New Construction       Recomplete       Ø Other         S Subsequent Report       Consign Repair       New Construction	2. Name of Operator	Contact:			9. API Well No.		
32.813994 N Lat, 103.885979 W Lon         12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA         TYPE OF SUBMISSION       TYPE OF ACTION         Notice of Intent       Acidize       Deepen       Production (Start/Resume)       Water Shut-C         Subsequent Report       Casing Repair       New Construction       Recomplete       So Other         Final Abundonment Notice       Casing Repair       New Construction       Recomplete       So Other         13. Describe Proposed or Completed Operation (clearly state all pertnem ducting, including estimated starting due of any proposed work and approximate duration there including the starting due of any proposed work and approximate duration there including estimated starting due of any proposed work and approximate duration there including estimated starting due of any proposed work and approximate duration there including estimated starting due of any proposed work and approximate duration there including estimated starting due of any proposed work and approximate duration there including is to deepen directing operations. If the operation results in antility completion and true verifield optits in antility completion and true verifield with 10 days.         30. Describe Proposed or Completed Operations. The operation results in antility consistor and muse with the start in the properation of the indiverse operations. In antility completion or the operation in any estimated starting due of any properation and neuverified in the estimated starting due of any properation and neuverified and the operation is and the operation and neuverified in an antility completion and neuverified in antility incloced and a	3a. Address 303 VETERANS AIRPARK LA MIDLAND, TX 79705	ANE STE 3000	3b. Phone No. (include area coc Ph: 432-818-1015	e) 10. Field and Pool, or Exploratory CEDAR LAKE; GLORIETA-YESO			
TYPE OF SUBMISSION       TYPE OF ACTION         In Notice of Intent       Acidize       Deepen       Production (Start/Resume)       Water Shut-C         Subsequent Report       Casing Repair       New Construction       Recomplete       Other         In Internation       Classing Repair       New Construction       Recomplete       Other         In Internation       Classing Repair       New Construction       Recomplete       Other         In Internation       Classing Repair       New Construction       Recomplete       Other         Internation       Classing Repair       New Construction       Recomplete       Production Start         Internation       Convert to Injection       Plug Back       Water Disposal       Other         Internation       Internation       Plug Back       Water Disposal       Start Production Start         Internation       Internation       Plug Back       Water Disposal       Start Production Start         Internation       Internation       Plug Back       Water Disposal       Start Production Start         Internation       Production Start       Plug Back       Water Disposal       Start Production Start         Internation Back       Plug Back       Plug Back       Start Production Start       Start Product				EDDY COUNT	Ύ, NM		
Active of Intent     Active and the active and the active of the ac	12. CHECK APPI	ROPRIATE BOX(ES) TO	) INDICATE NATURE OF	NOTICE, REPORT, OR OTH	ER DATA		
Notice of Intent       After Casing       Fracture Treat       Reclamation       Well Integrity         Subsequent Report       Casing Repair       New Construction       Recomplete       Softer         Final Abandonment Notice       Change Plans       Plug and Abandon       Temporarily Abandon       Production Star         3. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration theorem       Production Star         Attach the Bond under which work will be performed or provide the Bond Non on file with BMRIA. Required subsequent reports all be file dwith all 0 days       Softee or method under which work will be performed or provide the Bond Non on file with BMRIA. Required subsequent reports all be file dwith all 0 days         Apache completed this well as follows:       02/05/2014 MIRUSU. Log TOC @ surface. Perf Lwr Blinebry @ 5772', 5904', 40', 58', 75', 5910', 40', 68', 650, 500', 70', 90', 6120', 40', 60', 80', 6200', 20', 40', 60', 80', 86', 86', 500', 50', 70', 90', 6120', 40', 60', 80', 6200', 20', 40', 60', 80', 86', 500', 50', 70', 90', 6120', 40', 60', 80', 620', 20', 40', 60', 80', 20', 20', 40', 60', 80', 20', 20', 40', 60', 80', 20', 20', 40', 60', 80', 50', 70', 90', 5120', 40', 60', 80', 82', 5412', 28', 5510', 52', 90', 5620', 70', 90', 6520', and. Flush will all be file dwith Binear gel 8 spot 1134 gals 15% HCl acid.       File Planebry will 51', 52', gals 20', 40', 60', 80', 520', 50', 50', 73', 90', 550', 50', 73', 90', 550', 70', 90', 85710' will 39', 552 gals 20', 40', 60', 80', 50', 50', 50', 73', 90', 550', 70', 90', 550', 70', 90', 550', 50', 70', 90', 550', 50', 70', 90', 550', 50'	TYPE OF SUBMISSION		TYPE	OF ACTION			
Subsequent Report       Casing Repair       New Construction       Recomplete       Plug and Abandon       Temporarily Abandon       Production Star         Describe Proposed or Completed Operation (Calary State all prediment details, including estimated storing date of any proposed work and approximate duration there in the provide the details on the store in the store in the operation of the involved operations. If the operation results is a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed units of the operation of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed units of the operation of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed units of the operation of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed units of the operation of the involved operations.         Q205/2014 MIRUSU. Log TOC @ surface. Perf Lwr Blinebry @ 5772, 5804', 40, 58, 75, 5910', 40, 68, 600', 50, 70, 90', 6120', 40', 60', 80', 620', 20', 40', 40', 60', 80', 630', 80', 80', 80', 80', 80', 80', 80', 8	□ Notice of Intent	_		•	□ Water Shut-Off		
Final Abundonment Notice       Change Plans       Plug and Abundon       Temporarily Abundon       Production Star         3. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration there if the proposal is to deepen directionally or recomplete horizon and measured and true vertical depths of all pertinent markers and zone Attach the Bond under which the work will be performed or provide the Bond No. on file with BL/MBLA. Required subsequent reports shall be filed within 30 days following completion of the involved operation results in a nultiple completion or recompletion in a new interval, a form 3160-431b be filed one testing has been completed. Final Abandomment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)         Apache completed this well as follows:       02/05/2014 MIRUSU. Log TOC @ surface. Perf Lwr Blinebry @ 5772', 5804', 40', 58', 75', 5910', 40', 68', 68', 600', 80', 620', 20', 40', 60', 80', 82', 532# 16/30 sand. Flush w/ 4998 gals 10#         Direar gel & spot 1134 gals 15% HCI acid.       02/01/12/01 4 Frac Lwr Blinebry will 55', 82', 5412', 28', 5510', 52', 90', 5620', 70', 90', 85710' will 352', 84', 64', 8920', 44', 70', 90', 50', 73'.       Will information System For APACHE CORPORATION, sent to the Carlsbad         Name (Printed/Typed)       FATIMA VASQUEZ       Title       REGULATORY ANALYST II         Signature       (Electronic Submission #240835 verified by the BLM Well Information System For APACHE CORPORATION, sent to the Carlsbad       Date         Name (Printed/Type	🛛 Subsequent Report		—	—	- • •		
Convert to Injection     Plug Back     Water Disposal     Convert to Injection     Plug Back     Water Disposal     Convert to Injection     Plug Back     Water Disposal     Convert to Injection     Convert to Inject	Final Abandonment Notice		—		Production Start-up		
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zone Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operator nesults in a multiple completion or recompletion in a new interval, a Form 31604 shall be filed within 30 days following completion of the involved operations. If the operator has determined that the site is ready for final inspection.)  Apache completed this well as follows:  02/05/2014 MIRUSU. Log TOC @ surface. Perf Lwr Blinebry @ 5772', 5804', 40', 58', 75', 5910', 40', 68', 65', 60', 60', 60', 60', 80', 80', 80', 80', 80', 80', 80', 8			- •				
SPF, 23 holes.       02/06/2014       Spot 520 gals acid. Acidize w/ 3234 gals 15% HCI NEFE acid.         02/11/2014       Frac Lwr Blinebry w/ 161,952 gals 20# & 193,532# 16/30 sand. Flush w/ 4998 gals 10#         linear gel & spot 1134 gals 15% HCI acid.       Set CBP @ 5760. Perforate the Upper Blinebry @ 5333', 58', 82', 5412', 28', 5510', 52', 90',         Set CBP @ 5760. Perforate the Upper Blinebry @ 5333', 58', 82', 5412', 28', 5510', 52', 90',       Set CBP @ 5760. Set on the Upper Blinebry @ 5333', 58', 82', 5412', 28', 5510', 52', 90',         Set CBP @ 5310. Perforate the Upper Blinebry @ 5333', 58', 82', 5412', 28', 5510', 50', 73',       File Set CBP @ 5310'. Perforate the Upper Blinebry @ 5484', 94', 4920', 44', 70', 90', 5010', 30', 50', 73',         14. 1 hereby certify that the foregoing is true and correct.       Electronic Submission #240835 verified by the BLM Well Information System For APACHE CORPORATION, sent to the Carlsbad         Name (Printed/Typed)       FATIMA VASQUEZ       Title         Signature       (Electronic Submission)       Date         O4/02/2014       Date       O4/02/2014         Date       Office         Office         Office         Office         It is proved by	If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for f Apache completed this well as	ally or recomplete horizontally, rk will be performed or provide l operations. If the operation re- bandonment Notices shall be file inal inspection.) s follows:	give subsurface locations and mea the Bond No. on file with BLM/B sults in a multiple completion or re ed only after all requirements, inclu	sured and true vertical depths of all pert IA. Required subsequent reports shall b completion in a new interval, a Form 3 uding reclamation, have been completed	inent markers and zones. e filed within 30 days 60-4 shall be filed once		
Electronic Submission #240835 verified by the BLM Well Information System For APACHE CORPORATION, sent to the Carlsbad         Name (Printed/Typed)       FATIMA VASQUEZ       Title       REGULATORY ANALYST            Signature       (Electronic Submission)       Date       04/02/2014         THIS SPACE FOR FEDERAL OR STATE OFFICE USE         Approved By	SPF, 23 holes. 02/06/2014 Spot 520 gals aci 02/11/2014 Frac Lwr Blinebry linear gel & spot 1134 gals 15 Set CBP @ 5760'. Perforate 1 5620', 70', 90', & 5710' w/ 1 S 20# & 129,121# 16/30 sand.	id. Acidize w/ 3234 gals 1 / w/ 161,952 gals 20# & 1 % HCI acid. the Upper Blinebry @ 533 PF, 12 holes. Acidize w/ Flush w/ 4998 gals 10# lir	5% HCI NEFE acid. 93,532# 16/30 sand. Flush 33', 58', 82', 5412', 28', 5510 3007 gals 15% HCI. Frac w hear gel. Spot 966 gals 15%	w/ 4998 gals 10# ', 52', 90', / 101,220 gals 6 HCl acid.			
Signature       (Electronic Submission)       Date       04/02/2014         THIS SPACE FOR FEDERAL OR STATE OFFICE USE         Approved By	<ol> <li>I hereby certify that the foregoing is</li> </ol>	Electronic Submission #	240835 verified by the BLM W E CORPORATION, sent to the	/ell Information System e Carlsbad			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE         Approved By	Name(Printed/Typed) FATIMA	ASQUEZ	Title REGU	JLATORY ANALYST II			
Approved By	Signature (Electronic S	Submission)	Date 04/02	/2014			
onditions of approval, if any, are attached. Approval of this notice does not warrant or rtify that the applicant holds legal or equitable title to those rights in the subject lease hich would entitle the applicant to conduct operations thereon. The 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United		THIS SPACE FO	OR FEDERAL OR STATE	E OFFICE USE			
rtify that the applicant holds legal or equitable title to those rights in the subject lease nich would entitle the applicant to conduct operations thereon. Ite 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United	Approved By		Title		Date		
itle 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United	onditions of approval, if any, are attache ertify that the applicant holds legal or equ	uitable title to those rights in the	subject lease				
	itle 18 U.S.C. Section 1001 and Title 43	U.S.C. Section 1212, make it a	crime for any person knowingly a	nd willfully to make to any department on n.	or agency of the United		
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **							

Pending. Copy	w/s BlM- approved document
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## -Additional data for EC transaction #240835 that would not fit on the form

## 32. Additional remarks, continued

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5113', 32', 50', 68', 94', 5224', 54', & 87' w/ 1 SPF, 18 holes. Acidize w/ 3486 gals 15% HCl. Frac w/ 121,842 gals 20# & 155,397# 16/30 sand. Flush w/ 5124 gals 10# linear gel. 02/13/2014 RIH w/ bit & tbg. 02/14/2014 DO CBP's @ 5310' & 5760'. Wash & circ hole clean to PBTD @ 6400'. 02/17/2014 RIH w/ 2-7/8" J-55 6.5# prod tbg. SN @ 6275' & ETD @ 6364'. 02/18/2014 RIH w/ pump & rods. Clean loc & RDMOSU. 02/24/2014 Set 640 pumping unit. POP.