

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

0151  
47  
65  
Submit to Appropriate District Office  
5 Copies

Form C-10  
Revised March 25, 1999

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address <b>Stephens &amp; Johnson Operating Co.</b> P O Box 2249 Wichita Falls, Texas 76307-2249		<sup>2</sup> OGRID Number <b>019958</b>	
<sup>4</sup> API Number <b>30-0 30-015-31878</b>		<sup>3</sup> Reason for Filing Code <b>NW</b>	
<sup>5</sup> Pool Name <b>Millman QN-GB-SA, East</b>		<sup>6</sup> Pool Code <b>46555</b>	
<sup>7</sup> Property Code <b>009799</b>		<sup>8</sup> Property Name <b>East Millman Pool Unit</b>	
		<sup>9</sup> Well Number <b>Tract 4 Well 10</b>	

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

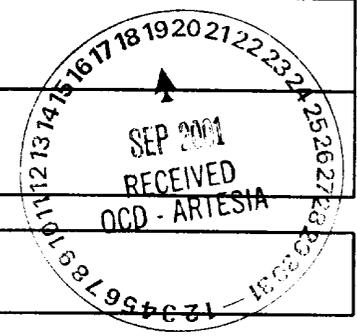
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
<b>0</b>	<b>12</b>	<b>19S</b>	<b>28E</b>		<b>50</b>	<b>South</b>	<b>1462</b>	<b>East</b>	<b>Eddy</b>

<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
<b>S</b>									
<sup>12</sup> Lse Code	<sup>13</sup> Producing Method Code		<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
<b>S</b>	<b>P</b>								

III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
<b>015694</b>	<b>Navajo Refining Co.</b> P O Drawer 159 Artesia, NM 88211	<b>2229610</b>	<b>0</b>	<b>J 12-19S-28E</b> <b>Main Tank Battery</b>
<b>36785</b>	<b>Duke Energy Field Services</b> P O Box 5493 Denver, CO 80217	<b>2229630</b>	<b>G</b>	<b>J 12-19S-28E</b> <b>Main Tank Battery</b>



IV. Produced Water

<sup>23</sup> POD	<sup>24</sup> POD ULSTR Location and Description
<b>2229650</b>	<b>J 12-19S-28E Main Tank Battery</b>

V. Well Completion Data

<sup>25</sup> Spud Date	<sup>26</sup> Ready Date	<sup>27</sup> TD	<sup>28</sup> PBSD	<sup>29</sup> Perforations	<sup>30</sup> DHC, MC
<b>8-17-01</b>	<b>9-1-01</b>	<b>2700'</b>	<b>2681'</b>	<b>2349-2511</b>	<b>Single compl</b>
<sup>31</sup> Hole Size	<sup>32</sup> Casing & Tubing Size	<sup>33</sup> Depth Set	<sup>34</sup> Sacks Cement		
<b>12 1/4"</b>	<b>8 5/8", 24#</b>	<b>415'</b>	<b>470 sx. circ. to surf.</b>		
<b>7 7/8"</b>	<b>5 1/2", 15.50#</b>	<b>2699'</b>	<b>700 sx. circ. to surf.</b>		

VI. Well Test Data

<sup>35</sup> Date New Oil	<sup>36</sup> Gas Delivery Date	<sup>37</sup> Test Date	<sup>38</sup> Test Length	<sup>39</sup> Tbg. Pressure	<sup>40</sup> Csg. Pressure
<b>9-1-01</b>		<b>9-4-01</b>	<b>24 hrs.</b>		
<sup>41</sup> Choke Size	<sup>42</sup> Oil	<sup>43</sup> Water	<sup>44</sup> Gas	<sup>45</sup> AOF	<sup>46</sup> Test Method
	<b>31</b>	<b>269</b>	<b>25</b>	<b>40</b>	

<sup>47</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: *Devire D. Crabb*  
Printed name: **Devire D. Crabb**  
Title: **Production Agent**  
Date: **9-14-01** Phone: **(940) 723-2166**

**OIL CONSERVATION DIVISION**  
Approved by: **ORIGINAL SIGNED BY TIM W. GUM**  
**DISTRICT II SUPERVISOR**  
Title:  
Approval Date: **OCT 04 2001**

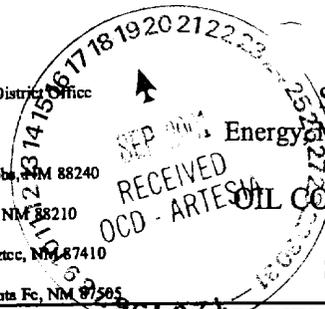
<sup>48</sup> If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date
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1000

1000  
1000  
1000

Submit To Appropriate District Office  
 State Lease - 6 copies  
 Fee Lease - 5 copies  
 District I  
 1625 N. French Dr., Hobbs, NM 88240  
 District II  
 811 South First, Artesia, NM 88210  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
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 2040 South Pacheco, Santa Fe, NM 87505



State of New Mexico  
 Energy, Minerals and Natural Resources  
**OIL CONSERVATION DIVISION**  
 2040 South Pacheco  
 Santa Fe, NM 87505

*cic*  
*B. M. Kincaid*

Form C-105  
 Revised March 25, 1999

WELL API NO. <b>30-015-31878</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
State Oil & Gas Lease No. <b>OG-784</b>

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____	7. Lease Name or Unit Agreement Name <b>8910169240 East Millman Pool Unit Tract 4</b>
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____	8. Well No. <b>10</b>
2. Name of Operator <b>Stephens &amp; Johnson Operating Co.</b>	9. Pool name or Wildcat <b>Millman QN-GB-SA, East</b>
3. Address of Operator <b>P O Box 2249, Wichita Falls, TX 76307-2249</b>	

4. Well Location  
 Unit Letter **0** : **50** Feet From The **South** Line and **1462** Feet From The **East** Line  
 Section **12** Township **19S** Range **28E** NMPM **Eddy** County

10. Date Spudded <b>8-17-01</b>	11. Date T.D. Reached <b>8-21-01</b>	12. Date Compl. (Ready to Prod.) <b>9-01-01</b>	13. Elevations (DF& RKB, RT, GR, etc.) <b>3372' GR 3378' KB</b>	14. Elev. Casinghead <b>3373</b>
15. Total Depth <b>2700'</b>	16. Plug Back T.D. <b>2681'</b>	17. If Multiple Compl. How Many Zones? _____	18. Intervals Drilled By <b>0-2700'</b>	Rotary Tools _____
19. Producing Interval(s), of this completion - Top, Bottom, Name <b>2349-2511' Lower Grayburg</b>				20. Was Directional Survey Made <b>No</b>
21. Type Electric and Other Logs Run <b>Dual Laterolog, MCFL, Density-Neutron, Gamma Ray</b>			22. Was Well Cored <b>No</b>	

23. **CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<b>8 5/8"</b>	<b>24</b>	<b>415'</b>	<b>12 1/4"</b>	<b>470 sx circ to surface</b>	
<b>5 1/2"</b>	<b>15.50</b>	<b>2699'</b>	<b>7 7/8"</b>	<b>700 sx circ to surface</b>	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number) <b>One shot at each of the following depths: 2349, 2351, 2353, 2355, 2397, 2400, 2403, 2441, 2445, 2449, 2453, 2470, 2473, 2476, 2479, 2482, 2485, 2488, 2505, 2508, 2511.</b>	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	<b>2349-2511'</b>	<b>3000 gals 15% HCL acid 110,000 lbs 12/20 sand 36,000 gals Delta Frac 20</b>

28. **PRODUCTION**

Date First Production <b>9-01-01</b>	Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Pumping 2 1/2" x 2" x 16'</b>	Well Status (Prod. or Shut-in) <b>Producing</b>					
Date of Test <b>9-04-01</b>	Hours Tested <b>24</b>	Choke Size _____	Prod'n For Test Period _____	Oil - Bbl <b>31</b>	Gas - MCF <b>25</b>	Water - Bbl <b>269</b>	Gas - Oil Ratio <b>800</b>
Flow Tubing Press. _____	Casing Pressure _____	Calculated 24-Hour Rate _____	Oil - Bbl <b>31</b>	Gas - MCF <b>25</b>	Water - Bbl. <b>269</b>	Oil Gravity - API - (Corr.) <b>40</b>	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
**Sold**

Test Witnessed By  
**Mark Hope**

30. List Attachments  
**Deviation Survey, Dual Laterolog, MCFL, Density-Neutron Logs**

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature *William M. Kincaid* Printed Name **William M. Kincaid** Title **Petroleum Engineer** Date **9-12-01**

WELL NAME AND NUMBER East Millman 4-10  
 LOCATION 50' FSL, 1462' FEL, Section 12, T19S, R28E, Eddy County, NM  
 OPERATOR Stephens & Johnson Operating Company  
 DRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/2° 415'</u>	_____	_____
<u>1/2° 1011'</u>	_____	_____
<u>3/4° 1496'</u>	_____	_____
<u>3/4° 1989'</u>	_____	_____
<u>3/4° 2503'</u>	_____	_____
<u>1-1/2° 2700'</u>	_____	_____
_____	_____	_____
_____	_____	_____

Drilling Contractor United Drilling, Inc.  
 By: George A. Aho  
 George A. Aho  
 Title: Business Manager

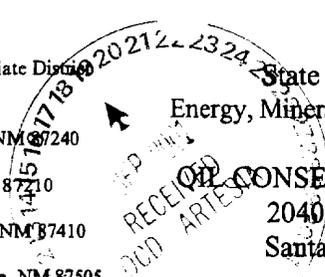
Subscribed and sworn to before me this 22nd day of August,  
 2001.

Bonnie Jarboley  
 Notary Public

My Commission Expires: 9-25-03  
Chaves County NM State



Submit 3 Copies To Appropriate District Office  
 District I  
 1625 N. French Dr., Hobbs, NM 87240  
 District II  
 811 South First, Artesia, NM 87210  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 2040 South Pacheco, Santa Fe, NM 87505



State of New Mexico  
 Energy, Minerals and Natural Resources  
 CONSERVATION DIVISION  
 2040 South Pacheco  
 Santa Fe, NM 87505

Form C-103  
 Revised March 25, 1999

CISE  
 [Signature]

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"/>		WELL API NO. <b>30-015-31878</b>
2. Name of Operator <b>Stephens &amp; Johnson Operating Co.</b>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
3. Address of Operator <b>P O Box 2249, Wichita Falls, TX 76307-2249</b>		6. State Oil & Gas Lease No. <b>OG-784</b>
4. Well Location Unit Letter <b>0</b> : <b>50</b> feet from the <b>South</b> line and <b>1462</b> feet from the <b>East</b> line Section <b>12</b> Township <b>19S</b> Range <b>28E</b> NMPM County <b>Eddy</b>		7. Lease Name or Unit Agreement Name: <b>8910169240</b> <b>East Millman Pool Unit</b> <b>Tract 4</b>
10. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3372' GR 3378' KB</b>		8. Well No. <b>10</b>
11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data		9. Pool name or Wildcat <b>Millman QN-GB-SA, East</b>

PERFORM REMEDIAL WORK <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/>
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

- Spudded 12 1/4" hole 7:15 AM 8-17-01. Drilled to 415' KB & ran 9 jts 8 5/8" 24#/ft. surface csg and cemented w/470 sx of cement. Cement circulated to surface. WOC 18 hrs.
- Drilled 7 7/8" hole to 2700'. Ran 62 jts 5 1/2", 15.50#/ft. csg, set @ 2699' KB. Cemented with 700 sx of cement. Plug down @ 11:05 AM 8-22-01.
- Perforated Grayburg formation one shot at each of the following depths: 2349, 2351, 2353, 2355, 2397, 2400, 2403, 2441, 2445, 2449, 2453, 2470, 2473, 2476, 2479, 2482, 2485, 2488, 2505, 2508, 2511.
- On 8-29-01 acidized perforations w/3,000 gals 15% NEFE.
- On 8-30-01 sand fraced perforations w/36,000 gals Delta Frac and 110,000 lbs 12/20 sand.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.  
 SIGNATURE William M. Kincaid TITLE Petroleum Engineer DATE 9-12-01

Type or print name William M. Kincaid Telephone No. 940-723-2166

APPROVED BY [Signature] ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR TITLE \_\_\_\_\_ DATE OCT 04 2001

Conditions of approval, if any:

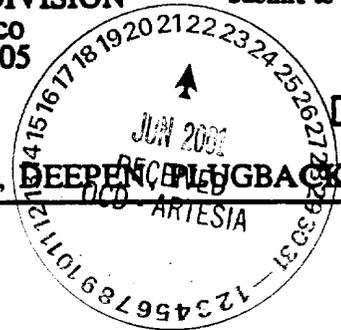
District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-101  
Revised October 18, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

*Handwritten:* 1997, 100 M, S.H. ad, [Signature]



AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, **DEEPEN OR PLUG BACK**, OR ADD A ZONE

Operator Name and Address. Stephens & Johnson Operating Co. P. O. Box 2249 Wichita Falls, TX 76307-2249		OGRID Number 019958
Property Code 009799		Property Name East Millman Pool Unit Tract 4
		Well No. 10

Surface Location **30-015-31878**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	12	19S	28E		50'	South	1462'	East	Eddy

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Proposed Pool 1 Millman QN-GB-SA, East					Proposed Pool 2				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3372'
Multiple No	Proposed Depth 2700'	Formation San Andres	Contractor United Drilling	Spud Date Aug. 1, 2001

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	24 lb/ft	400'	260	Surface
7 7/8"	5 1/2"	15.50 lb/ft	2700'	800	Surface

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

- Drill 12 1/4" hole to 400'. Set 8 5/8" 24# csg with approx. 260 sacks of cmt. WOC 18 hrs.
- Drill 7 7/8" hole to top of San Andres. Set 5 1/2", 15.50# csg. with approximately 800 sacks of cement.
- Complete well in Grayburg formation.

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

Signature: *William M. Kincaid*  
Printed name: William M. Kincaid  
Title: Petroleum Engineer  
Date: 6-20-01  
Phone: (940) 723-2166

**OIL CONSERVATION DIVISION**  
Approved by: **ORIGINAL SIGNED BY TIM W. GUM**  
Title: **DISTRICT II SUPERVISOR**  
Approval Date: **JUL 19 2001** Expiration Date: **JUL 19 2002**  
Conditions of Approval: Attached

District I  
 PO Box 1968, Hobbs, NM 88241-1968  
 District II  
 PO Drawer DD, Artesia, NM 88211-0719  
 District III  
 1000 Rio Bravo Rd., Aztec, NM 87410  
 District IV  
 PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
 Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
 PO Box 2088  
 Santa Fe, NM 87504-2088

Form C-102  
 Revised February 10, 1994  
 Instructions on back  
 Submit to Appropriate District Office  
 State Lease - 4 Copies  
 Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 AFI Number		2 Pool Code		3 Pool Name	
		46-555		East Millman; Qn-Gb-Sa	
4 Property Code		5 Property Name			6 Well Number
009799		East Millman Unit Tract 4			10
7 OGRID No.		8 Operator Name			9 Elevation
019958		Stephens & Johnson Operating Company			3372

10 Surface Location

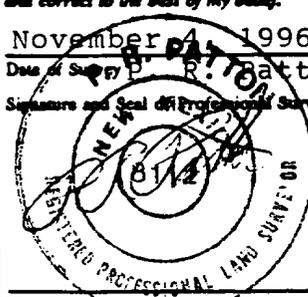
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
0	12	19 S	28 E		50	South	1462	East	Eddy

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
40	Y		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16	17 OPERATOR CERTIFICATION			
	I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief			
	 Signature William M. Kincaid Printed Name Petroleum Engineer Title 11-7-96 Date			
50'	18 SURVEYOR CERTIFICATION			
	I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.			
	November 04, 1996 Date of Survey R. J. Patton Signature and Seal of Professional Surveyor  Certificate Number 8112			
			1462	

