

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

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

RECEIVED

AUG 0 3 2004

Submit to appropriate District Office

OCD-ARTESIA

AMENDED REPORT

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

<sup>1</sup> Operator Name and Address <b>Stephens &amp; Johnson Operating Co.</b> <b>P.O. Box 2249, Wichita Falls, TX 76307-2249</b>		<sup>2</sup> OGRID Number <b>019958</b>	
<sup>4</sup> Property Code <b>009799</b>		<sup>3</sup> API Number <b>30- 015- 33540</b>	
<sup>5</sup> Property Name <b>East Millman Pool Unit Tract 4</b>		<sup>6</sup> Well No. <b>15</b>	
<sup>9</sup> Proposed Pool 1 <b>Millman Yates-SR-QN-GB-SA, East 46555</b>		<sup>10</sup> Proposed Pool 2	

<sup>7</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>M</b>	<b>13</b>	<b>19S</b>	<b>28E</b>		<b>665</b>	<b>South</b>	<b>509</b>	<b>West</b>	<b>Eddy</b>

<sup>8</sup> 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

Additional Well Location

<sup>11</sup> Work Type Code <b>N</b>	<sup>12</sup> Well Type Code <b>O</b>	<sup>13</sup> Cable/Rotary <b>R</b>	<sup>14</sup> Lease Type Code <b>S</b>	<sup>15</sup> Ground Level Elevation <b>3371'</b>
<sup>16</sup> Multiple <b>No</b>	<sup>17</sup> Proposed Depth <b>2700</b>	<sup>18</sup> Formation <b>San Andres</b>	<sup>19</sup> Contractor <b>United Drilling</b>	<sup>20</sup> Spud Date <b>November 1, 2004</b>
Depth to ground water <b>150'</b>		Distance from nearest fresh water well <b>4700'</b>		Distance from nearest surface water <b>7 miles</b>
Pit: Liner: Synthetic <input checked="" type="checkbox"/> <b>20</b> mils thick Clay <input type="checkbox"/> Pit Volume <b>7000</b> bbls Drilling Method:				
Closed-Loop System <input type="checkbox"/>		Fresh Water <input type="checkbox"/>		Brine <input checked="" type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>

<sup>21</sup> Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
<b>12 1/4"</b>	<b>8 5/8"</b>	<b>24 lb/ft</b>	<b>300'</b>	<b>200</b>	<b>Surface</b>
<b>7 7/8"</b>	<b>5 1/2"</b>	<b>15.50 lb/ft</b>	<b>2700'</b>	<b>800</b>	<b>Surface</b>

<sup>22</sup> 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.

1. Drill 12 1/4" hole to 300'. Set 8 5/8" 24# csg w/approx. 200 sacks of cmt. WOC 18 hrs.
2. Drill 7 7/8" hole to 2700'. Set 5 1/2", 15.50# csg w/approx. 800 sacks of cement.
3. Complete well in Grayburg formation.

BOP: An annular type BOP will be used with a 3,000 psig working pressure and a 6,000 psig test pressure.  
Note: This Application for Permit to Drill does not meet the requirement for an H2S Contingency Plan to be submitted.

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines  a general permit , or an (attached) alternative OCD approved plan

Signature: *William M. Kincaid*  
Printed name: **William M. Kincaid**

Title: **Petroleum Engineer**

E-mail Address: **mkincaid@sjoc.net**

Date: **7-30-04**

Phone: **(940) 723-2166**

OIL CONSERVATION DIVISION

Approved by:

**TIM W. GUM**

**DISTRICT II SUPERVISOR**

Approval Date: **AUG 0 5 2004**

Expiration Date: **AUG 0 5 2005**

Conditions of Approval:

Attached

District I  
 PO Box 1980, Hobbs, NM 88241-1980  
 District II  
 PO Drawer DD, Artesia, NM 88211-0719  
 District III  
 1000 Rio Brazos 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 API Number		2 Pool Code		3 Pool Name	
		46555		Millman Yates-SR-QN-GB-SA, East	
4 Property Code		5 Property Name			6 Well Number
009799		East Millman Unit Tract 4			15
7 OGRID No.		8 Operator Name			9 Elevation
019958		Stephens & Johnson Operating Company			3371

**10 Surface Location**

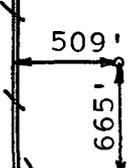
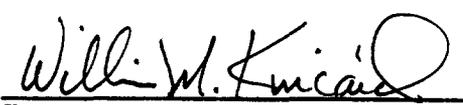
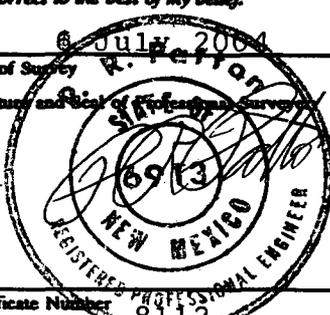
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
M	13	19s	28e		665	South	509	West	Eddy

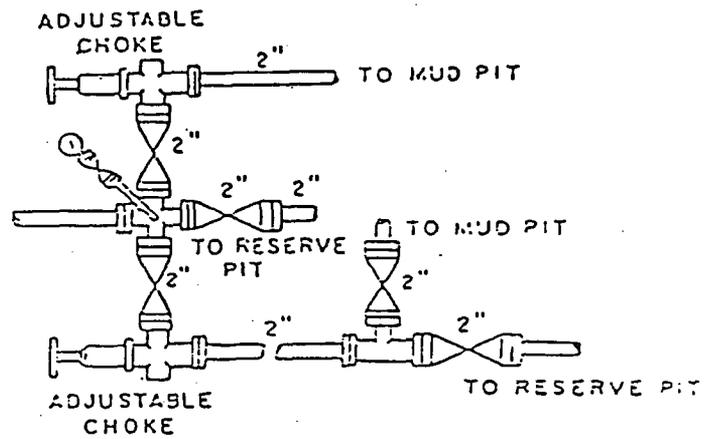
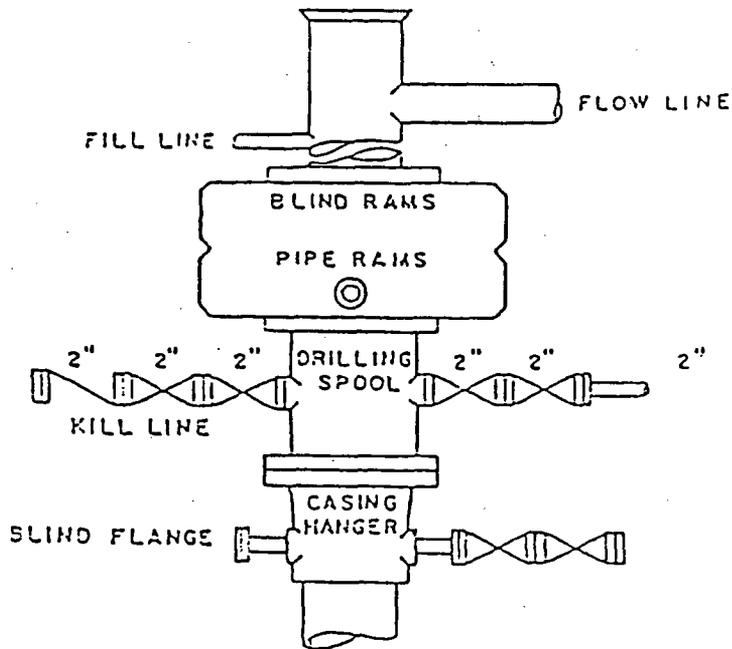
**11 Bottom Hole Location If Different From Surface**

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			

**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           					<b>17 OPERATOR CERTIFICATION</b> <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i>   Signature William M. Kincaid Printed Name Petroleum Engineer Title 7-30-04 Date
					<b>18 SURVEYOR CERTIFICATION</b> <i>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.</i>  Date of Survey July 2004  Signature and Seal of Professional Surveyor R. R. Patton REGISTERED PROFESSIONAL ENGINEER Certificate Number 8412
					



**BOP DIAGRAM**  
**3000# WORKING PRESSURE**  
**RAMS OPERATED DAILY**

**EAST MILLMAN POOL UNIT NO. 4-15**  
**EDDY COUNTY, NEW MEXICO**