

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

CISE  
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K  
Form C-104  
Revised March 25, 1999

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**CONFIDENTIAL**

☒ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|                                                                                                                   |  |                                                       |  |
|-------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------|--|
| <sup>1</sup> Operator name and Address<br>KCS Medallion Resources, Inc.<br>7130 So. Lewis #700<br>Tulsa, OK 74136 |  | <sup>2</sup> OGRID Number<br>161859                   |  |
| <sup>4</sup> API Number<br>30-0 15-31340                                                                          |  | <sup>3</sup> Reason for Filing Code<br>NW             |  |
| <sup>5</sup> Pool Name<br>Shugart, Bone Springs                                                                   |  | <sup>6</sup> Pool Code<br>56400                       |  |
| <sup>7</sup> Property Code<br>23806-26670                                                                         |  | <sup>8</sup> Property Name<br>Shugart West 24 Federal |  |
|                                                                                                                   |  | <sup>9</sup> Well Number<br>1                         |  |

II. Surface Location

| UL or lot no. | Section | Township | Range | Lot. Idn | Feet from the | North/South Line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|----------|---------------|------------------|---------------|----------------|--------|
| I             | 24      | 18S      | 30E   |          | 2310'         | South            | 330'          | East           | Eddy   |

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 |         | <sup>13</sup> Producing Method Code<br>Flowing |       | <sup>14</sup> Gas Connection Date<br>10/18/00 |               | <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> POD | <sup>21</sup> O/G | <sup>22</sup> POD ULSTR Location and Description |
|---------------------------------|--------------------------------------------------------------|-------------------|-------------------|--------------------------------------------------|
| 9171                            | GPM<br>4044 Pennbrook<br>Odessa, TX 79762                    | 2823779           | G                 | N, Sec19-T18S-R31E<br>Eddy, NM                   |
| 034019                          | Phillips Petroleum Co.<br>4001 Pennbrook<br>Odessa, TX 79762 | 2824428           | 0                 | I, Sec24-T18S-R30E                               |
|                                 |                                                              |                   |                   |                                                  |
|                                 |                                                              |                   |                   |                                                  |
|                                 |                                                              |                   |                   |                                                  |

IV. Produced Water

| <sup>23</sup> POD | <sup>24</sup> POD ULSTR Location and Description |
|-------------------|--------------------------------------------------|
| 2823780           | N, Sec19-T18S-R31E                               |

V. Well Completion Data

| <sup>25</sup> Spud Date | <sup>26</sup> Ready Date           | <sup>27</sup> TD        | <sup>28</sup> PBTD         | <sup>29</sup> Perforations | <sup>30</sup> DHC, MC |
|-------------------------|------------------------------------|-------------------------|----------------------------|----------------------------|-----------------------|
| 9/16/00                 | 10/18/00                           | 8425'                   | 8337'                      | 8170' - 8220'              |                       |
| <sup>31</sup> Hole Size | <sup>32</sup> Casing & Tubing Size | <sup>33</sup> Depth Set | <sup>34</sup> Sacks Cement |                            |                       |
| 17-1/2"                 | 13-3/8"                            | 780'                    | 615                        |                            |                       |
| 11"                     | 8-5/8"                             | 2390'                   | 575                        |                            |                       |
| 7-7/8"                  | 5-1/2"                             | 8425'                   | 745                        |                            |                       |

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 |
|----------------------------|---------------------------------|-------------------------|---------------------------|-----------------------------|-----------------------------|
| 10/20/00                   |                                 | 10/20/00                | 24 hrs                    | 340                         | Pkr                         |
| <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   |
| 20/64"                     | 411                             | 0                       | 115                       |                             |                             |

<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: *Kaye Alley*  
Printed name: Kaye Alley  
Title: Production Technician  
Date: 11/06/00  
Phone: (918) 491-4137

Approved by:

OIL CONSERVATION DIVISION  
ORIGINAL SIGNED BY TIM W. GUM  
DISTRICT II SUPERVISOR

Title:

Approval Date:

NOV 16 2000

<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