

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

☒ AMENDED REPORT

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

|   |                                       |  |
|---|---------------------------------------|--|
| <sup>1</sup> Operator Name and Address<br>Costilla Energy, Inc.<br>P. O. Box 10369<br>Midland, TX 79702 |                                       | <sup>2</sup> OGRID Number<br>138695        |
|   |                                       | <sup>3</sup> API Number<br>30 - 0 15-30084 |
| <sup>4</sup> Property Code<br>22892   | <sup>5</sup> Property Name<br>Funk 49 | <sup>6</sup> Well No.<br>1                 |

<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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| L             | 33      | 16S      | 26E   |         | 1650          | South            | 1080          | West           | Eddy   |

<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 |
|---|---------|----------|-------|---------|-------------------------------|------------------|---------------|----------------|--------|
| <sup>9</sup> Proposed Pool 1<br>Und Chester |         |          |       |         | <sup>10</sup> Proposed Pool 2 |                  |               |                |        |

|                                   |                                      |                                    |                                    |  |
|-----------------------------------|--------------------------------------|------------------------------------|------------------------------------|--|
| <sup>11</sup> Work Type Code<br>N | <sup>12</sup> Well Type Code         | <sup>13</sup> Cable/Rotary<br>R    | <sup>14</sup> Lease Type Code<br>P | <sup>15</sup> Ground Level Elevation<br>3349 |
| <sup>16</sup> Multiple            | <sup>17</sup> Proposed Depth<br>8500 | <sup>18</sup> Formation<br>Chester | <sup>19</sup> Contractor           | <sup>20</sup> Spud Date                      |

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

| Hole Size | Casing Size | Casing weight/foot | Setting Depth | Sacks of Cement | Estimated TOC |
|-----------|-------------|--------------------|---------------|-----------------|---------------|
| 17 1/2    | 13 3/8      | 54#                | 450           | 450             | circ          |
| 12 1/4    | 8 5/8       | 45#                | 1350          | 600             | circ          |
| 7 7/8     | 5 1/2       | 17/20#             | 8500          | 500             | 6000'         |
|           |             |                    |               |                 |               |
|           |             |                    |               |                 |               |

<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.

New drill, will rig up 900 series Double Ram BOP from 1350' to TD

18 Hours WOC on 13 3/8 ; 8 5/8" casing. B6A

Ported ID-1

8-14-98

AMENDED LOC.

Notify N.M.O.C.C. in sufficient  
time to witness cementing  
the 8 5/8" casing

NSL-4096 7-17-98

<sup>23</sup>I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: Julie Johnson

Title: Regulatory Analyst

OIL CONSERVATION DIVISION

Approved By:

Title:

Approval Date:

Expiration Date:

Jim W. Burns B6A

District Supervisor

7-22-98

7-22-99