

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. 1st Street, 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

C157  
Op

Form C-101  
Revised March 17, 1999

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 <b>Santa Fe Snyder Corporation</b> <b>550 W. Texas, Suite 1330, Midland, TX 79701</b>		<sup>2</sup> OGRID Number <b>020305</b>
		<sup>3</sup> API Number <b>30- 015-28959</b>
<sup>4</sup> Property Code <b>18919</b>	<sup>5</sup> Property Name <b>Ft. Sedgewick "26" State Com.</b>	<sup>6</sup> Well No. <b>1</b>

<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>C</b>	<b>26</b>	<b>19S</b>	<b>28E</b>		<b>660</b>	<b>North</b>	<b>1780</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
<sup>9</sup> Proposed Pool 1 <b>Winchester (Wolfcamp)</b>					<sup>10</sup> Proposed Pool 2				

<sup>11</sup> Work Type Code <b>P</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>3344'</b>
<sup>16</sup> Multiple <b>No</b>	<sup>17</sup> Proposed Depth <b>TD 11,350'</b>	<sup>18</sup> Formation <b>Wolfcamp</b>	<sup>19</sup> Contractor <b>To be determined</b>	<sup>20</sup> Spud Date <b>6/30/96</b>

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

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
<b>17-1/2"</b>	<b>13-3/8"</b>	<b>48.0#</b>	<b>423'</b>	<b>600 sx "C"</b>	<b>Surface</b>
<b>11"</b>	<b>8-5/8"</b>	<b>32.0#</b>	<b>3000'</b>	<b>1050 sx C &amp; Poz</b>	<b>Circ'd</b>
<b>7-7/8"</b>	<b>5-1/2"</b>	<b>17.0#</b>	<b>11,350'</b>	<b>900 sx "H"</b>	<b>7330'</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.

MIRU. Kill well, ND wellhead. NU and function test BOP. Release pkr. & scan tbg out of hole. RIH and set CIBP @ 10,720'. Dump bail 60' of cmt on top of CIBP. Spot 400 gals 20% HCl acid + additives across target interval at 8,994'-9,255'. RU perforators and perf thru tbg w/2 premium charges/ft, 8,994'-9,012' & 9,238'-9,255'. Acid frac new interval w/7,000 gals gelled 20% HCl pumped thru tbg. Drop 90 1.3 s.g. ballsealers evenly spaced thru first 4,500 gals. Flow well to clean up and unload. Production test well and file completion paper work if successful.

<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: **Terry McCullough**

Title: **Sr. Production Clerk**

Date: **2/22/00**

Phone: **915/686-6612**

OIL CONSERVATION DIVISION

Approved by:

**ORIGINAL SIGNED BY TIM W. GUM**  
**DISTRICT II SUPERVISOR**

Title:

Approval Date: **2-24-00**

Expiration Date: **2-24-01**

Conditions of Approval:

Attached ☐