

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-101  
Revised February 10, 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. Penwell Energy, Inc. 600 N. Marienfeld, Ste. 1100 Midland, TX 79701		<sup>1</sup> OGRID Number <del>147308</del> 147380
<sup>4</sup> Property Code 18748	<sup>5</sup> Property Name Rifleman AFQ State "32" Com	<sup>3</sup> API Number 30 - 0 15-22243
		<sup>6</sup> Well No. 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
K	32	215	26E		1980	South	1980	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 UNDES HARRY VALLEY Wildcat Strawn					<sup>10</sup> Proposed Pool 2 Post ID-1 3-29-96 Re-entry				

<sup>11</sup> Work Type Code E	<sup>12</sup> Well Type Code G	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 3280'
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 10,000'	<sup>18</sup> Formation Strawn	<sup>19</sup> Contractor Unknown	<sup>20</sup> Spud Date March 1, 1996

<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"	54.5#	520'	800 sks.	Circ.
12 1/4"	8 5/8"	28# & 32#	2450'	1080 sks.	Circ.
7 7/8"	5 1/2"	17#	10,000'	600 sks.	6,000'

<sup>22</sup> Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the proposed production zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

\*: Existing strings of casing.  
\*: Proposed production casing.

This well was originally drilled by Sabine Production Company as their State CCD#1 to a depth of 11,250'. Well was plugged and abandoned in October 1977. Yates Petroleum Corp. re-entered the well in April 1988 (see attachments)

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Bill Pierce</i>		OIL CONSERVATION DIVISION	
Printed name: Bill Pierce		Approved by: ORIGINAL SIGNED BY TIM W. GUM	
Title: Engineer		Title: DISTRICT II SUPERVISOR	
Date: 3-12-96		Approval Date: 3-22-96	Expiration Date: 3-22-97
Phone: 915 683-2534		Conditions of Approval: Attached <input type="checkbox"/>	