

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720

**District II**  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720

**District III**  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170

**District IV**  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy Minerals and Natural Resources  
Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-101  
Revised July 18, 2013

AMENDED REPORT

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

<sup>1</sup> Operator Name and Address Yates Industries LLC 403 W. San Francisco St. Santa Fe NM 87501 (505) 273-7800		<sup>2</sup> OGRID Number 372658
<sup>3</sup> Property Code 721424		<sup>4</sup> API Number 30-041- 20975
<sup>5</sup> Property Name Amigos de Pancho 11 Fee		<sup>6</sup> Well No. 1

HOBBS  
 MAY 14 2018  
 RECEIVED

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
O	11	7 S	33 E		330	S	2310	E	Roosevelt

**8. Proposed Bottom Hole Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
O	11	7 S	33 E		330	S	2310	E	Roosevelt

**9. Pool Information**

<sup>9</sup> Pool Name Chaveroo; Perno Penn, North	<sup>10</sup> Pool Code 12020
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<sup>11</sup> Work Type N	<sup>12</sup> Well Type O	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type P	<sup>15</sup> Ground Level Elevation 4360'
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth TVD: 8500'	<sup>18</sup> Formation Bough	<sup>19</sup> Contractor to be determined	<sup>20</sup> Spud Date upon approval
Depth to Ground water 55' in L 13691 POD 1		Distance from nearest fresh water well 7500' NE of Burnett windmill		Distance to nearest surface water ≈2000' SSW of stock pond

A closed-loop system will be used in lieu of lined pits.

**21. Proposed Casing and Cement Program**

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surface	17.5"	13.375"	48	GL - 400'	415	GL
Intermediate	11"	8.625"	32	GL - 3500'	885	GL
Production	7.875"	5.5"	17	GL - 8500'	575	3000'

**Casing/Cement Program: Additional Comments**

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**22. Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
double hydraulic	3,000 psi	3,000 psi	to be determined

<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 I have complied with 19.15.14.9 (A) NMAC <input type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input type="checkbox"/> , if applicable. Signature:	OIL CONSERVATION DIVISION Approved By: Title: <b>Petroleum Engineer</b> Approved Date: 06/09/18      Expiration Date: 06/09/18
Printed name: Brian Wood	Conditions of Approval Attached
Title: Consultant	
E-mail Address: brian@permitswest.com	
Date: 5-2-18	Phone: 505 466-8120