

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

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

7. Surface Location

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

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

¹⁰ Pool Name Chaveroo; Perno Penn, North	¹¹ Pool Code 12020
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¹² Work Type N	¹³ Well Type O	¹⁴ Cable/Rotary R	¹⁵ Lease Type P	¹⁶ Ground Level Elevation 4360'
¹⁷ Multiple N	¹⁸ Proposed Depth TVD: 8500'	¹⁹ Formation Bough	²⁰ Contractor to be determined	²¹ Spud Date upon approval
²² Depth to Ground water 55' in L 13691 POD 1		²³ Distance from nearest fresh water well 7500' NE of Burnett windmill		²⁴ 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

²⁵ 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: <i>Brian Wood</i>	OIL CONSERVATION DIVISION
Printed name: Brian Wood	Approved By: <i>[Signature]</i>
Title: Consultant	Title: Petroleum Engineer
E-mail Address: brian@permitswest.com	Approved Date: 06/08/18 Expiration Date: 06/08/18
Date: 5-2-18 Phone: 505 466-8120	Conditions of Approval Attached