District I 1625 N. Franch Dr., Hobbs, NM 88240	State of New Mexico	Home	Form C-101
Phone: (575) 393-6161 Fax: (575) 393-0720 District II	<b>Energy Minerals and Natural Resou</b>	HOBBS OCD	Revised July 18, 2013
811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III	<b>Oil Conservation Division</b>	NOV 1 3 2017	
1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170	1220 South St. Francis Dr.		616
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462	Santa Fe, NM 87505	RECEIVED	2
FIGUR. (303) 470-3400 Fax. (303) 470-3402			

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE									
<sup>1</sup> Operator Name and Address Forty Acres Energy, LLC, 11777B Katy Freeway, Suite #305 Houston, TX 77079						2000	<sup>2</sup> OGRID Number 371416		
4 D	1.0.1		Houston, TX	77079	2.5		10-02	7 44	204
* Property Code WEU 1TT-W						we	08		
				<sup>7.</sup> Su	irface Location				
UL - Lot M	Section 1	Township 21 S	Range 35 E	Lot Idn	Feet from <b>1265</b>	N/S Line SOUTH	Feet From 10	E/W Line WEST	County LEA
				<sup>8</sup> Propos	ed Bottom Hole	Location			
UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
	<sup>9.</sup> Pool Information								
Pool Name Pool Code EUMONT; Yates-Seven Rivers-Queen (OIL) 22800									
Additional Well Information									
<sup>11.</sup> Wor	k Type		12. Well Type		13. Cable/Rotary		14. Lease Type	<sup>15.</sup> Grou	nd Level Elevation
1	N I R S 3570'		3570'						

			*				
ſ	<sup>16.</sup> Multiple	<sup>17.</sup> Proposed Depth		<sup>18.</sup> Formation	<sup>19.</sup> Contractor		<sup>20.</sup> Spud Date
		4	4500'	Queen			
	Depth to Ground water		Distance from	nearest fresh water well		Distance to n	earest surface water
1							

We will be using a closed-loop system in lieu of lined pits

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

Туре	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
J-55	11"	8-5/8"	24#	1,650'	150	Surface
J-55	7-7/8"	5-1/2"	15.5#	4,500'	250	Surface

Well is contingent on unit and waterflood approval.

<sup>22</sup> Proposed Blowout Prevention Program						
Туре	Working Pressure	Test Pressure	Manufacturer			
Double Ram	3000psi	1500 psi	Shaffer			

<sup>23.</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.	OIL CONSERVATION DIVISION		
I further certify that I have complied with 19.15.14.9 (A) NMAC 🛛 and/or 19.15.14.9 (B) NMAC 🖾, if applicable.	Approved By:		
Signature:	Blank		
Printed name: Huxley Song	Title: Petroleum Engineer		
Title: CEO	Approved Date: 11/16/17 Expiration Date: 11/18/19		
E-mail Address: huxley@faenergyus.com			
Date: 10/27/17 Phone: 832-706-0041	Conditions of Approval Attached		