

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**  
**P.O. 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 ALTURA ENERGY LTD. P O BOX 4294 HOUSTON TX 77210-4294		<sup>2</sup> OGRID Number 157984
		<sup>3</sup> API Number 30-0 30-025-34059
<sup>4</sup> Property Code 21081	<sup>5</sup> Property Name POWERPRO 20	<sup>6</sup> Well Number 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
E	20	17S	35E		1760	NORTH	660	WEST	LEA

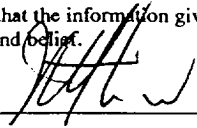
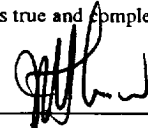
<sup>8</sup> Proposed Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
<sup>9</sup> Proposed Pool 1 CISCO (WILDCAT) & VACUUM ATOKA-MORROW, NORTH (GAS)					<sup>10</sup> Proposed Pool 2 WOLFCAMP WILDCAT & MISSISSIPPIAN WILCAT & MID.PENN WILDCAT				

<sup>11</sup> Work Type Code N	<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 3978
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 12,500'	<sup>18</sup> Formations CISCO/ATOKA/MISS/ WOLFCAMP/M.PENN	<sup>19</sup> Contractor NORTON	<sup>20</sup> Spud Date 07-23-97

<sup>21</sup> Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
24"	20"	CONDUCTOR	40'	60 SKS	SURFACE
14-3/4"	11-3/4"	42#	1800	1200 SKS	SURFACE
11"	8-5/8"	32#	5000'	1900 SKS	SURFACE
7-7/8"	5-1/2"	17#, 20#	12,500'	2010 SKS	3500'

<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

AMENDED C-101 FILED TO ADD CISCO FORMATION/POOL TO PERMIT.

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: 		OIL CONSERVATION DIVISION	
Printed name: JEFF A DETHROW CPL		Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS DISTRICT I SUPERVISOR	
Title: CONTRACT LANDMAN		Title: 	
Date: 07-21-97	Phone: (281) 544-3226	Approval Date: JUL 30 1997	Expiration Date:
		Conditions of Approval: Attached <input type="checkbox"/>	