

District I  
1625 N French Dr, Hobbs, NM 88240  
District II  
1301 W Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources

RECEIVED

Form C-10  
June 16, 2008

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit to appropriate District Office

☒ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUG BACK, OR ADD A ZONE

<sup>1</sup> Operator Name and Address Range Operating New Mexico, Inc. 100 Throckmorton St., Ste. 1200 Fort Worth, TX 76102		<sup>2</sup> OGRID Number 227588
		<sup>3</sup> API Number 30 - 025-38583
<sup>4</sup> Property Code 36764	<sup>5</sup> Property Name State C-17	<sup>6</sup> Well No 001
<sup>9</sup> Proposed Pool 1 Blinebry Oil and Gas (Oil) (6660)/Tubb Oil and Gas (Oil)(60240)		<sup>10</sup> Proposed Pool 2 Fowler Drinkard (Consolidated)(26620)/Wantz; Abo (62700)

<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
F	17	22S	37E	F	2310	N	2310	W	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

Additional Well Information

<sup>11</sup> Work Type Code New Well	<sup>12</sup> Well Type Code Oil	<sup>13</sup> Cable/Rotary	<sup>14</sup> Lease Type Code State	<sup>15</sup> Ground Level Elevation 3394
<sup>16</sup> Multiple Y	<sup>17</sup> Proposed Depth 6950	<sup>18</sup> Formation Abo	<sup>19</sup> Contractor	<sup>20</sup> Spud Date 8-18-2008

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


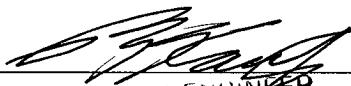
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 25	8 625	24	1131	500	0
7 875	5.5	17	6950	1281	920

<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.

We are amending the total depth to this permit from 6800' to 6950' so we may include the Wantz; Abo pool on this permit.

1. Drill 11" hole to depth of 1131'.
2. Set 8 5/8" csg, cmt to surf.
3. Tst csg & BOPs to 1500 psi prior to drlg out shoe joint. (Proposed BOP will be Schaffer - Double Ram type, 3000 wrkg press, 3000 tst press.)
4. Drill 7 7/8" hole to depth of 6950'. Log & evaluate.
5. If productive, run 5 1/2" csg to 6950' & cmt same to 920'.

**Permit Expires 2 Years From Approval  
Date Unless Drilling Underway**

<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	
Signature: 		Approved by: 	
Printed name: Paula Hale		Title: PETROLEUM ENGINEER	
Title: Sr. Reg. Sp.		Approval Date:	Expiration Date:
E-mail Address: phale@rangeresources.com		SEP 19 2008	
Date: 8-26-08	Phone: 817-869-4216	Conditions of Approval Attached <input type="checkbox"/>	