

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

Form C-101  
May 27, 2004

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, PLUGBACK, OR ADD A ZONE**

<sup>1</sup> Operator Name and Address Aspen Operating Company, L.L.C. 210 W. 6th St., Suite 1301, Ft Worth, TX 76102		<sup>2</sup> GRID Number 217598
<sup>3</sup> Property Code 34722		<sup>4</sup> API Number 30-25-05057
<sup>5</sup> Property Name Turner D		<sup>6</sup> Well No. 1
<sup>9</sup> Proposed Pool 1 Bladiola Devonian SW		<sup>10</sup> Proposed Pool 2

**7 Surface Location**

UL or lot no. N	Section 27	Township 12S	Range 37E	Lot Idn	Feet from the 660'	North/South line South	Feet from the 1980'	East/West line West	County Lea
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**8 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
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**Additional Well Information**

<sup>11</sup> Work Type Code E	<sup>12</sup> Well Type Code P	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code X F	<sup>15</sup> Ground Level Elevation 3895'
<sup>16</sup> Multiple	<sup>17</sup> Proposed Depth 12,288'	<sup>18</sup> Formation Devonian	<sup>19</sup> Contractor	<sup>20</sup> Spud Date 10-23-85
Depth to Groundwater 124.1		Distance from nearest fresh water well over 1000' feet		Distance from nearest surface water over 1000' feet
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 mils thick Clay <input type="checkbox"/> Pit Volume: 200 bbls Drilling Method: Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				
Closed-Loop System <input checked="" type="checkbox"/>				

**21 Proposed Casing and Cement Program**

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2	13 3/8	48#	383'	Circulated	Surface
12 1/4	8 5/8	24 & 32#	4462'	Circulated	Surface
7 7/8	5 1/2	17 & 20#	12263'		@ 10920'

<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.

1. We plan to drill all plugs.
2. Clean wellbore to TD & stimulate.
3. Put well on production

Manual Preventor  
5000#  
Standard workover BOP

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway  
Re-Entry

<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 the drilling pit will be constructed according to NMOCD guidelines <input checked="" type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .		<b>OIL CONSERVATION DIVISION</b>	
Printed name: Sandra L. Garcia <i>Sandra Garcia</i>		Approved by: <i>Harry W. Wink</i>	
Title: Production Assistant		Title: OC FIELD REPRESENTATIVE II/STAFF MANAGER	
E-mail Address: sgarcia@aspen-oil.com		Approval Date: MAR 30 2005	
Date: 3/23/05	Phone: (817)882-9063	Expiration Date: ...	
		Conditions of Approval Attached <input type="checkbox"/>	

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State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised June 10, 2003  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

'API Number 30-25-05057	'Pool Code 2776D	'Pool Name Southwest Gladiola Devonian
'Property Code 34722	'Property Name Turner D	'Well Number 1
'OGRID No. 217598	'Operator Name Aspen Operating Company, L.L.C.	'Elevation 3895'

<sup>10</sup> Surface Location

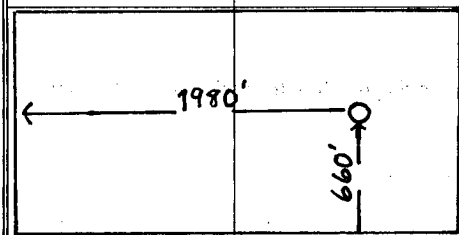
UL or lot no. N	Section 27	Township 125	Range 125	Lot Idn 37E	Feet from the 660'	North/South line South	Feet from the 1980'	East/West line West	County Lea
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<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
"Dedicated Acres 80	"Joint or Infill N	"Consolidation Code	"Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16					17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Sandra L. Garcia</i> Signature Sandra L. Garcia Printed Name sgarcia@aspen-oil.com Title and E-mail Address 3/23/05 Date
					18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  Date of Survey Signature and Seal of Professional Surveyor:  Certificate Number



0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 550 0