

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

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JUN 21 2010

HOBBSOCD

State of New Mexico  
Energy Minerals and Natural Resources

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

Form C-101  
June 16, 2008

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 Jay Management Company LLC 2425 West Loop South, Ste 810 Houston, TX 77027		<sup>2</sup> OGRID Number 247692
		<sup>3</sup> API Number 30 -- 025-22678
<sup>4</sup> Property Code 26557	<sup>5</sup> Property Name Sue	<sup>6</sup> Well No 1.
<sup>9</sup> Proposed Pool 1 Bagley Perm Brimmstoo Wolfcamp West Penn North		<sup>10</sup> Proposed Pool 2

**7 Surface Location**

UL or lot no M	Section 29	Township 11S	Range 33E	Lot Idn	Feet from the 660	North/South line South	Feet from the 660	East/West line West	County Lea Co
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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 P	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable/Rotary	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 4311' KB
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth	<sup>18</sup> Formation Wolfcamp	<sup>19</sup> Contractor Lucky Services	<sup>20</sup> Spud Date 06/20/10

**21 Proposed Casing and Cement Program**

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
Same as previously recorded					
Permit Expires 2 Years From Approval Date Unless Drilling Underway Plugback					

<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

Proposed Operations: To GIH and strip the rods and tubing that are currently in the hole out. GIH and clean out wellbore. After wellbore is cleared. Log hole w/ CBL & CCL log. GIH w/ BP and set it at +/- 9100' (Top of the Bough "B") and pump 20' of cement on top of plug. The well will then be perforated in the Wolfcamp formation +/- 8600 - 8700'. Swab well back. Pump & acidize well with 15% HCL and CO2. Let acid sit overnite and then flow well back to test tanks. Possibly swab well during flowback. Hook up pumping unit and RIH w/ rods and pump. Put well to production.

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name Kirk Broussard

Title: Operations Engineer

E-mail Address: krikb@isramco-jay.com / sgrisham@isramco-jay.com

Date: 6/17/10

Phone: 713-621-6785

**OIL CONSERVATION DIVISION**

Approved by:

Title: PETROLEUM ENGINEER

Approval Date JUN 24 2010

Expiration Date

Conditions of Approval Attached ☐

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State of New Mexico

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JUN 21 2010  
HOBBS  
Energy, Minerals & Natural Resources Department  
OFFICE OF CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised October 15, 2009  
Submit one copy to appropriate  
District Office  
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-22678	<sup>2</sup> Pool Code 387D	<sup>3</sup> Pool Name Bagley Perma Penn North
<sup>4</sup> Property Code 26557	<sup>5</sup> Property Name Sue	<sup>6</sup> Well Number 1
<sup>7</sup> OGRID No. 247962	<sup>8</sup> Operator Name Jay Management Company LLC - 2425 West Loop South, Ste 810 Houston, TX 77027	<sup>9</sup> Elevation 4311' KB

<sup>10</sup> Surface Location

UL or lot no. M	Section 29	Township 11S	Range 33E	Lot Idn	Feet from the 660	North/South line South	Feet from the 660	East/West line West	County Lea Co.
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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
<sup>12</sup> Dedicated Acres 80	<sup>13</sup> Joint or Infill N	<sup>14</sup> Consolidation Code N/A	<sup>15</sup> Order No. N/A						

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.

<sup>16</sup>				<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: Kirk Broussard Date: 6/17/10 Printed Name: Kirk Broussard
				<sup>18</sup> 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