

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

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

**RECEIVED**  
 MAR 17 2010  
 HOBBSCOCD  
 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 Apache Corporation 6120 S. Yale Ave, Suite 1500 Tulsa, Oklahoma 74136-4224		<sup>2</sup> OGRID Number 873	
		<sup>3</sup> API Number 30-025-39688	
<sup>5</sup> Property Code 26473	<sup>4</sup> Property Name J G HARE		<sup>6</sup> Well No 018
<sup>9</sup> Proposed Pool 1 Blinebry Oil & Gas Pool (Oil-6660)		<sup>10</sup> Proposed Pool 2 Tubb Oil & Gas Pool (Oil-60240)	

**7 Surface Location**

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	33	21S	37E	K	1380'	South	1520'	West	Lea

**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
N	33	21S	37E	N	1302'	South	1330'	West	Lea

**Additional Well Information**

<sup>11</sup> Work Type Code A N	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable/Rotary Rotary	<sup>14</sup> Lease Type Code P	<sup>15</sup> Ground Level Elevation 3449
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 6300'	<sup>18</sup> Formation Tubb	<sup>19</sup> Contractor	<sup>20</sup> Spud Date

**21 Proposed Casing and Cement Program**

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12.25"	8.625"	24	1200'	650	0
7.875"	5.5"	17	6300'	950	0

<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.

The J G Hare No. 18 was originally permitted on 2/18/2010 as a directional well to be completed in the Blinebry Oil & Gas (Oil-6660) and Tubb Oil & Gas Pools (Oil-60240) at a surface location 1380' FSL & 1520' FWL (Unit K) and a bottomhole location 1310' FSL & 1330' FWL (Unit N) of Section 33, T-21 South, R-37 East.

Apache Corporation proposes to amend the bottomhole location for the well as follows:  
 Surface Location: 1380' FSL & 1520' FWL (Unit K)  
 New Bottomhole Location: 1302' FSL & 1330' FWL (Unit N)

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

NSL-6145-B dated 3/8/2010 approved the amended bottomhole location for the J G Hare No. 18

<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:  
David Catanach

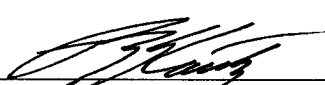
Title:  
Agent for Apache Corporation

E-mail Address:  
drcatanach@netscape.com

Date:  
3/15/2010

Phone:  
(505) 690-9453

OIL CONSERVATION DIVISION

Approved by: 

Title:  
**PETROLEUM ENGINEER**

Approval Date: **MAR 18 2010**      Expiration Date:

Conditions of Approval Attached