

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

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



Form C-101  
May 27, 2004

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 Devon Energy Production Company, LP 20 North Broadway, Oklahoma City, Oklahoma 73102-8260		<sup>2</sup> OGRID Number 6137
<sup>3</sup> Property Code 34899		<sup>4</sup> API Number 30-015-34630
<sup>5</sup> Property Name Kaiser B 18 F		<sup>6</sup> Well No. 8
<sup>9</sup> Proposed Pool 1 Red Lake; QN-GB-San Andres		<sup>10</sup> Proposed Pool 2

**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
F	18	18S	27E		1500	NORTH	1725	West	EDDY

**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

**Additional Well Information**

<sup>11</sup> Work Type Code P	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code F	<sup>15</sup> Ground Level Elevation 3284' GL
<sup>16</sup> Multiple	<sup>17</sup> Proposed Depth 4000'	<sup>18</sup> Formation Yeso	<sup>19</sup> Contractor	<sup>20</sup> Spud Date
Depth to Groundwater		Distance from nearest fresh water well		Distance from nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> _____ mils thick Clay <input type="checkbox"/> Pit Volume: _____ bbls Drilling Method: Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				
Closed-Loop System <input 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#	200'	275	0
11"	8 5/8"	24#	1200'	400	0
7 7/8"	5 1/2"	15 5#	4000'	914	0

22 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.

Devon Energy Production Company, L.P. requests approval to re-complete to the San Andres as follows:

1. MIRU PU. TOH with rods and pump. ND tree, NU BOP. TOH with tubing.
2. Pick up packer and RBP and RIH on tubing. Set RBP at +/- 100' above top of Yeso perf.. Pick up 1 jt and set packer.
3. MIRU pump truck. Pressure test RBP to 4000 psi. Dump 10' sand on top of RBP. RDMO pump truck. TOH with tubing.
4. RIH with 4" casing gun and perforate the San Andres w/ 35 holes from 1557'-2359'. TOH with wireline, RDMO same.
5. RIH with packer and set at +/- 50' above top of San Andres perf. MIRU BJ. Acidize & frac San Andres perfs.
6. Open well up and flow back frac load until well dies.
7. RIH with 8' perforated sub w/pin in bottom, SN, and tubing. Set SN +/-15' below bottom perf.
8. RIH with pump and rods. Hang well on and put well to test to battery.

23 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 ☐, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Printed name: Norvella Adams

Title: Sr. Staff Eng. Tech.

E-mail Address: norvella.adams@devon.com

Date: February 9, 2007

Phone: 405-552-8198

**OIL CONSERVATION DIVISION**

Approved by:

**BRYAN G. ARANT**  
**DISTRICT II GEOLOGIST**

Title:

Approval Date: FEB 13 2007

Expiration Date: FEB 13 2008

Conditions of Approval Attached ☐

Work only NGL required  
To produce