

## 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 CHEVRON U.S.A. INC. 15 SMITH ROAD MIDLAND, TEXAS 79705		<sup>2</sup> OGRID Number 4323
<sup>3</sup> Property Code 2606		<sup>4</sup> API Number 30 - 025-06896
<sup>5</sup> Property Name CENTRAL DRINKARD UNIT		<sup>6</sup> Well No. 107
<sup>9</sup> Proposed Pool 1 DRINKARD		<sup>10</sup> Proposed Pool 2

<sup>7</sup> Surface Location

UL or lot no. G	Section 29	Township 21-S	Range 37-E	Lot Idn	Feet from the 1980'	North/South line NORTH	Feet from the 1980'	East/West line EAST	County LEA
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<sup>8</sup> Proposed Bottom Hole Location If Different From Surface

UL or lot no. D	Section 28	Township 21-S	Range 37-E	Lot Idn	Feet from the 475'	North/South line NORTH	Feet from the 270'	East/West line WEST	County LEA
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## Additional Well Information

<sup>11</sup> Work Type Code D	<sup>12</sup> Well Type Code OIL	<sup>13</sup> Cable/Rotary ROTARY	<sup>14</sup> Lease Type Code P	<sup>15</sup> Ground Level Elevation 3497'
<sup>16</sup> Multiple NO	<sup>17</sup> Proposed Depth 6660'	<sup>18</sup> Formation DRINKARD	<sup>19</sup> Contractor	<sup>20</sup> Spud Date 4-15-2006
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: _____ Closed-Loop System <input type="checkbox"/> SEE ATTACHED C-144 Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

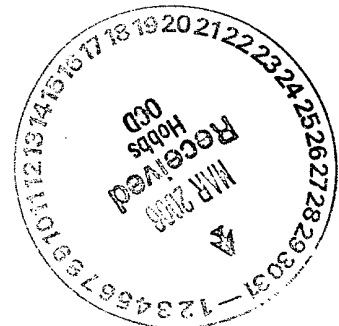
<sup>21</sup> Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
NO CHANGE					

<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.

KICK OFF POINT - 6408'  
TOP OF WINDOW - 6408'  
BOTTOM OF WINDOW - 6416'  
TARGET INTERVAL - 6408' - 6660'  
LENGTH OF LATERAL - 2700'

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway  
Horizontal



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

Printed name: DENISE PINKERTON

Title: REGULATORY SPECIALIST

E-mail Address: LEAKEJD@CHEVRON.COM

Date: 3-28-2006

Phone: 432-687-7375

## OIL CONSERVATION DIVISION

Approved by:

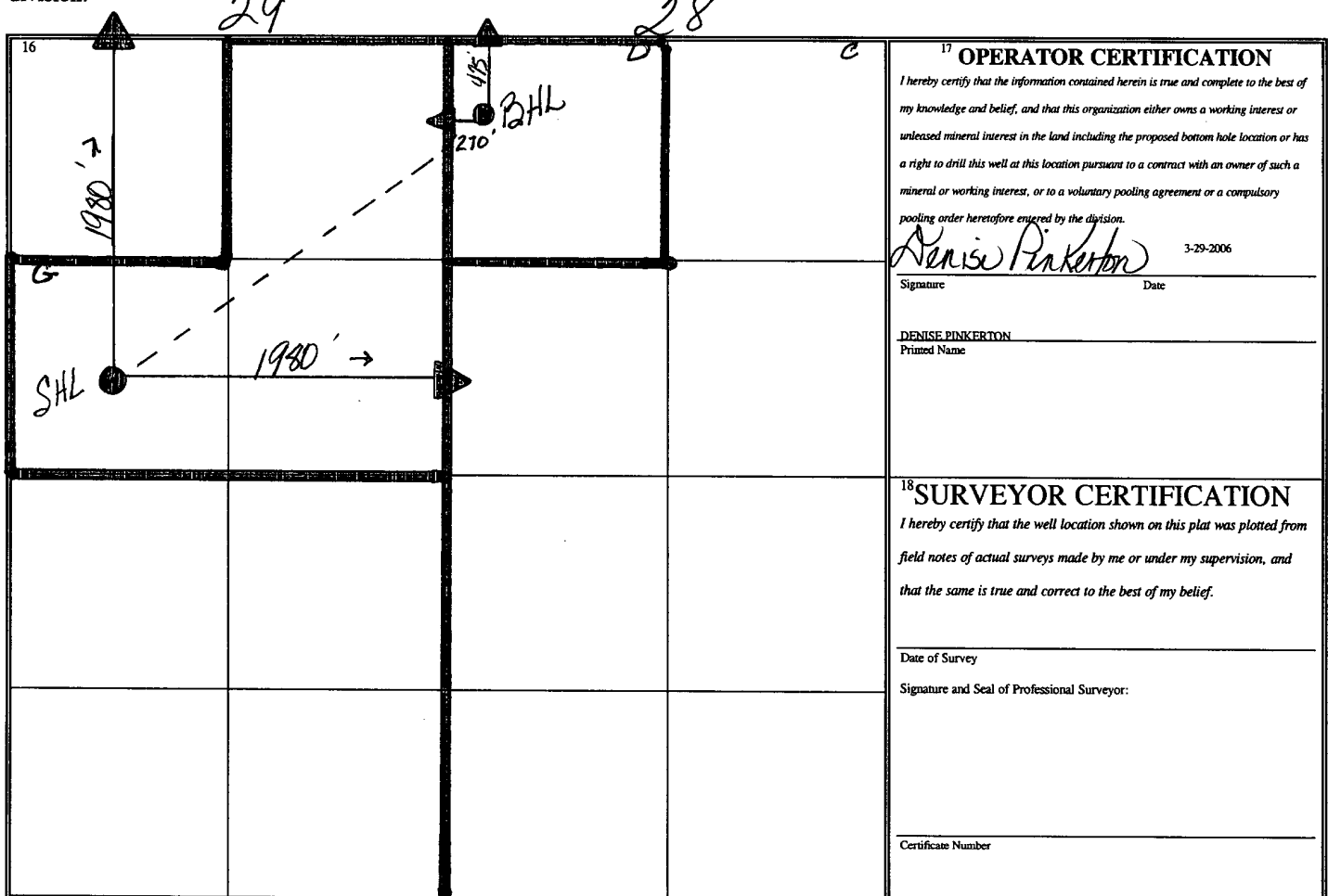
Title:

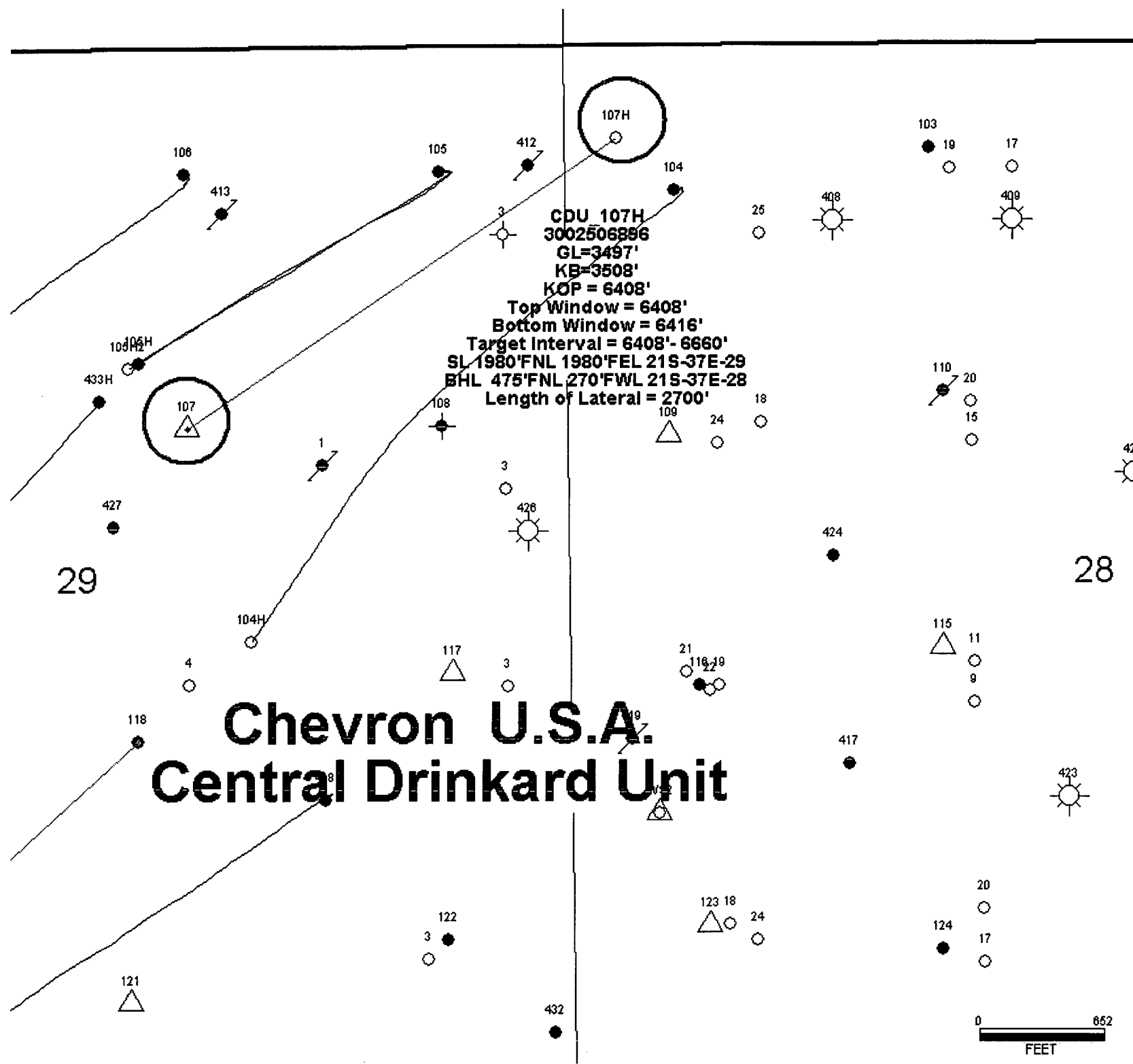
Approval Date:

Expiration Date:

APR 03 2006

Conditions of Approval Attached ☐





District I ,  
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State of New Mexico  
Energy Minerals and Natural Resources

Form C-144  
June 1, 2004

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

For drilling and production facilities, submit to  
appropriate NMOCD District Office.  
For downstream facilities, submit to Santa Fe  
office

**Pit or Below-Grade Tank Registration or Closure**

Is pit or below-grade tank covered by a "general plan"? Yes ☐ No ☒

Type of action: Registration of a pit or below-grade tank ☒ Closure of a pit or below-grade tank ☐

Operator: CHEVRON U.S.A. INC. Telephone 432-687-7375 e-mail address: LEAKEJD@CHEVRON.COM  
Address: 15 SMITH ROAD, MIDLAND, TX 79705  
Facility or well name: CENTRAL DRINKARD UNIT #107H API #: 30-025-06896 U/L or Qtr/Qtr G Sec 29 T 21-S R 37-E  
County LEA Latitude Longitude NAD: 1927 ☐ 1983 ☐  
Surface Owner: Private

<b>Pit</b> <b>Type:</b> Drilling  Lined Liner type: Synthetic <input type="checkbox"/> Thickness 20 mil Pit Volume 1965 bbl	<b>Below-grade tank</b> Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not. _____	
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	50 feet or more, but less than 100 feet	(10 points)
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	No	( 0 points)
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	1000 feet or more	( 0 points)
<b>Ranking Score (Total Points)</b>		10 POINTS

**If this is a pit closure:** (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if you are burying in place) onsite ☐ offsite ☐ If offsite, name of facility \_\_\_\_\_. (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No ☐ Yes ☐ If yes, show depth below ground surface \_\_\_\_\_ ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments:

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date: 3-28-2006

Printed Name/Title Denise Pinkerton

Regulatory specialist

Signature

*Denise Pinkerton*

Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

Approval:

Printed Name/Title

PETROLEUM ENGINEER

Signature

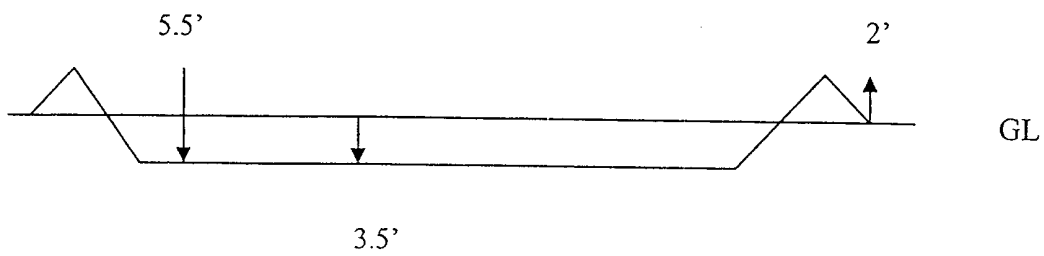
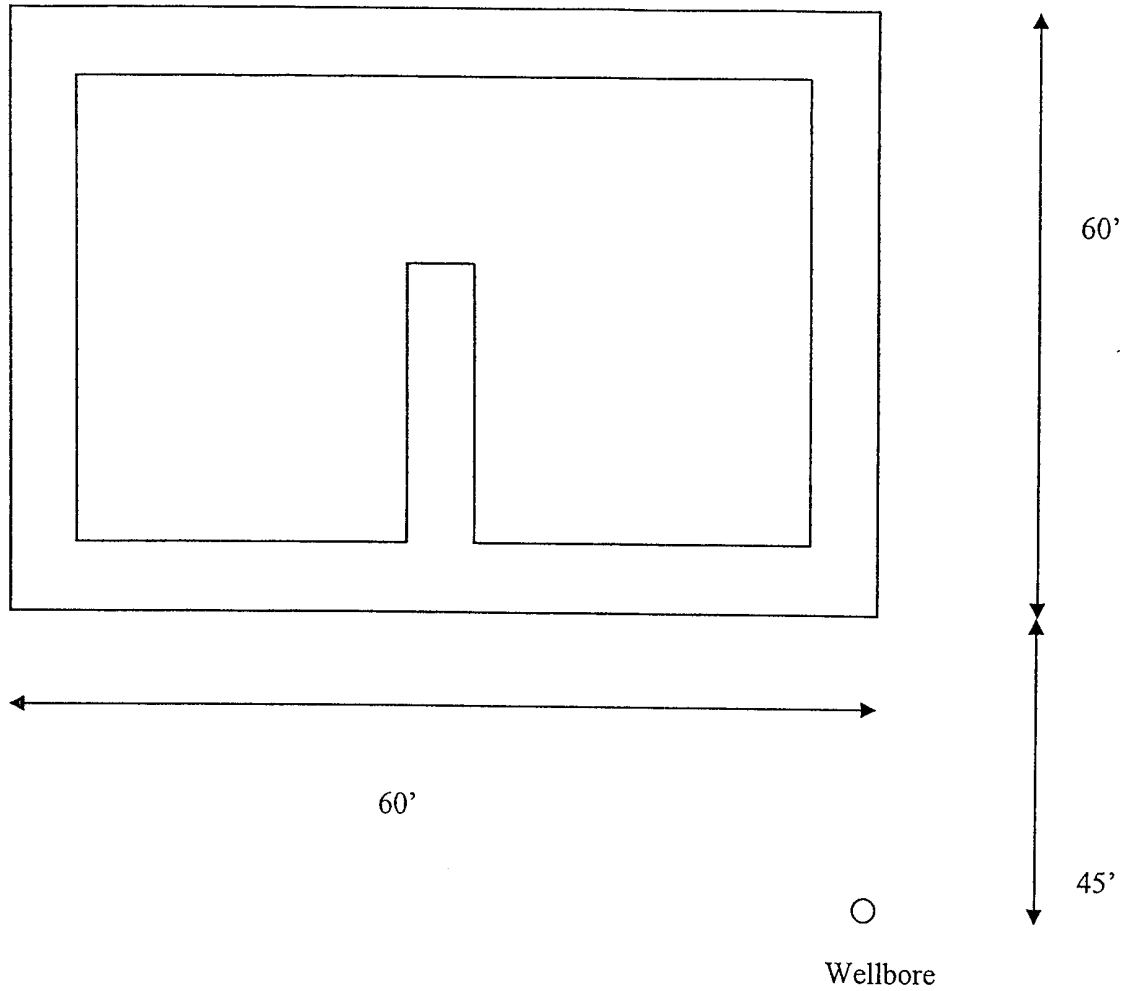
*[Signature]*


Date:

APR 03 2006

### Key #117 Pit Design

CAR # 107 Horizontal



 The sender of this message has requested a read receipt. [Click here to send a receipt.](#)

**Mull, Donna, EMNRD**

**From:** Phillips, Dorothy, EMNRD  
**To:** Mull, Donna, EMNRD  
**Cc:**  
**Subject:** RE: Financial Assurance Requirement  
**Attachments:**

**Sent:** Mon 4/3/2006 8:45 AM

They do not appear on Jane's list and they have blanket bonds in place.

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**From:** Mull, Donna, EMNRD  
**Sent:** Monday, April 03, 2006 8:36 AM  
**To:** Phillips, Dorothy, EMNRD  
**Cc:** Macquesten, Gail, EMNRD; Sanchez, Daniel J., EMNRD  
**Subject:** Financial Assurance Requirement

Dorothy, Is the Financial Assurance Requirement OK for these Operators?

Chevron USA Inc, (4323)  
Range Operating New Mexico Inc, (227588)  
Apache Corp (873)

Please let me know. Thanks Donna