

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  
Revised March 17, 1999

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

Submit to appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

☐ AMENDED REPORT

**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE**

<sup>1</sup> Operator Name and Address <b>Amerada Hess Corporation P. O. Box 840, Seminole, Texas 79360</b>		<sup>2</sup> OGRID Number <b>000495</b>
		<sup>3</sup> API Number <b>30 - 025-35920</b>
<sup>3</sup> Property Code <b>25890</b>	<sup>5</sup> Property Name <b>Fred Turner Jr. "B"</b>	<sup>6</sup> Well No <b>2</b>

<sup>7</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>K</b>	<b>17</b>	<b>20S</b>	<b>38E</b>		<b>2110</b>	<b>South</b>	<b>2090</b>	<b>West</b>	<b>Lea</b>

<sup>8</sup> 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

<sup>9</sup> Proposed Pool 1 <b>Nadine; Tubb, West (47530)</b>	<sup>10</sup> Proposed Pool 2 <b>Nadine; Paddock - Blinebry, West (47400)</b>
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<sup>11</sup> Work Type Code <b>A</b>	<sup>12</sup> Well Type Code <b>O</b>	<sup>13</sup> Cable/Rotary	<sup>14</sup> Lease Type Code <b>P</b>	<sup>15</sup> Ground Level Elevation <b>3560' GR</b>
<sup>16</sup> Multiple <b>No</b>	<sup>17</sup> Proposed Depth <b>TD @ 7250', DOD @ 7239'</b>	<sup>18</sup> Formation <b>Tubb/Blinebry</b>	<sup>19</sup> Contractor	<sup>20</sup> Spud Date

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

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
<b>11"</b>	<b>8-5/8"</b>	<b>24#</b>	<b>1506'</b>	<b>650 Sks. "C"</b>	<b>Previously Ran</b>
<b>7-7/8"</b>	<b>5-1/2"</b>	<b>17#</b>	<b>7250'</b>	<b>930 Sks. "C" &amp;</b>	<b>Previously Ran</b>
				<b>750 Sks. "H"</b>	

<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.

Well currently downhole commingled by DHC-3043 in Skaggs Drinkard (Perfs. 6829'-6916') & Warren Abo West (Perfs. 7004'-7232') Zones.

Plan to MIRU pulling unit. Remove wellhead, install BOP & TOH w/tbg. & pkr. TIH w/5-1/2" CIBP & set at 6780'. Run GR/CCL/CBL. TIH w/4" csg. gun & perf. 5-1/2" csg. in Tubb Zone selectively fr. 6398'-6683' w/2 SPF. Acidized Tubb Zone perfs. w/5600 gal. 15% HCL. Swab/flow test zone. TIH w/RBP set at 6300' & spot 2 sks. Sand on top RBP. TIH w/4" csg. gun & perf. 5-1/2" csg. in Blinebry Zone selectively fr. 5866'-6063' w/3 SPF. Acidize Blinebry Zone perfs. w/4300 gal. 15% HCL acid. Hydraulically fracture Blinebry Zone w/250,000# of 16/30 sand in 105,000 gal. Spectrafrac 35# XL Borate Gel. Swab & produce Blinebry Zone obtaining prod. rate. Apply for commingling approval in Blinebry, Tubb, Drinkard, & Abo Zones.

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Chad McGehee</i>		<b>OIL CONSERVATION DIVISION</b>	
Printed name: <b>Chad McGehee</b>		Approved by: <i>[Signature]</i>	
Title: <b>Petroleum Engineer</b>		Title: <i>[Signature]</i>	
Date: <b>January 31, 2003</b>		Approval Date: <i>[Signature]</i> Expiration Date: <i>[Signature]</i>	
Phone: <b>915 758-6707</b>		Conditions of Approval: Attached <input type="checkbox"/>	

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Energy, Minerals & Natural Resources Department

Form C-102  
Revised August 15, 2000

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87504

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-35920	<sup>2</sup> Pool Code 47530	<sup>3</sup> Pool Name Nadine; Tubb, West
<sup>4</sup> Property Code 25890	<sup>5</sup> Property Name Fred Turner Jr. "B"	<sup>6</sup> Well Number 2
<sup>7</sup> OGRID No. 000495	<sup>8</sup> Operator Name Amerada Hess Corporation	<sup>9</sup> Elevation 3560'

<sup>10</sup> Surface Location

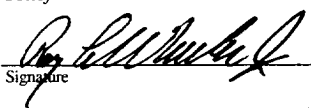
UL or lot no. K	Section 17	Township 20S	Range 38E	Lot Idn	Feet from the 2110	North/South line South	Feet from the 2090	East/West line West	County Lea
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<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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<sup>12</sup> Dedicated Acres 40	<sup>13</sup> Joint or Infill I	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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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

				<p><sup>17</sup> OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p></p> <p>Signature</p> <p>Roy L. Wheeler, Jr. Printed Name</p> <p>Specialist - Field Admin. Title</p> <p>January 31, 2003 Date</p>
				<p><sup>18</sup> SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p>
				Certificate Number

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<sup>4</sup> Property Code 25890	<sup>5</sup> Property Name Fred Turner Jr. "B"	<sup>6</sup> Well Number 2
<sup>7</sup> OGRID No. 000495	<sup>8</sup> Operator Name Amerada Hess Corporation	<sup>9</sup> Elevation 3560'

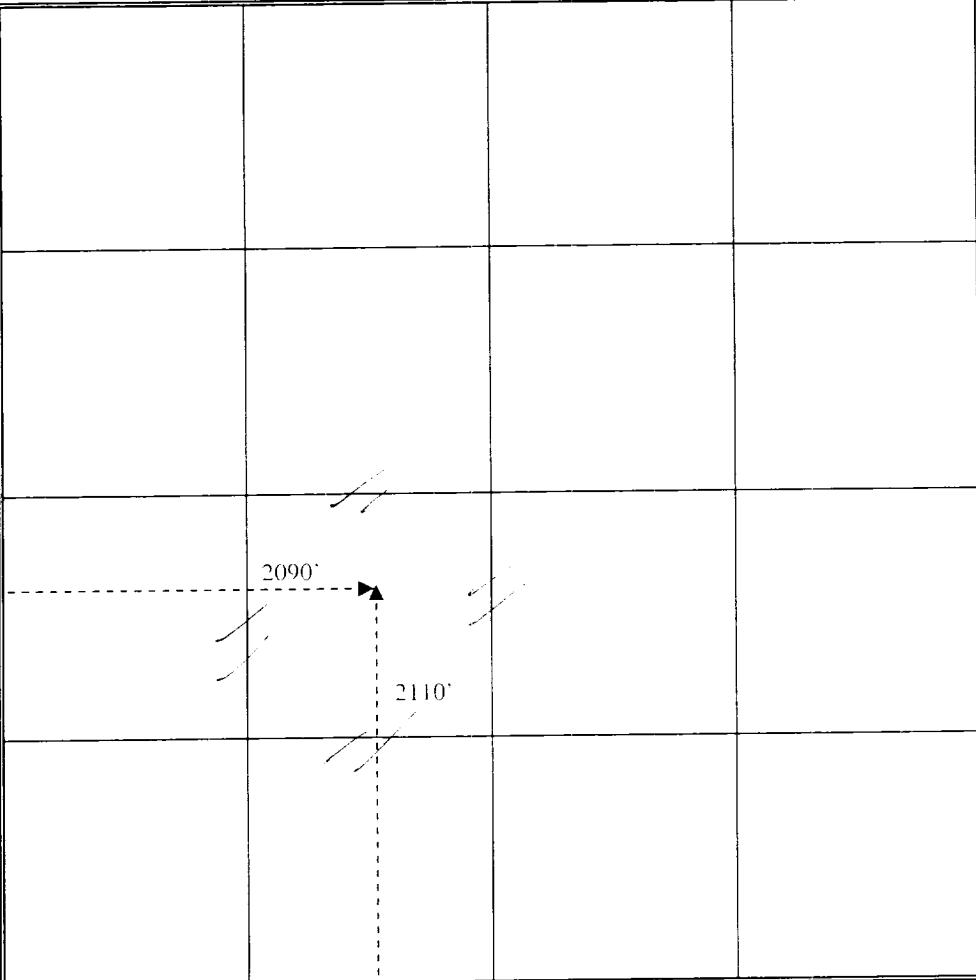

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