

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

**OIL CONSERVATION DIVISION**  
**P.O. Box 2088**  
**Santa Fe, NM 87504-2088**

Instructions on back  
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>Shell Western E&amp;P Inc.</b> <b>P.O. Box 576</b> <b>Houston, TX 77001</b>		<sup>2</sup> OGRID Number <b>020676</b>
<sup>4</sup> Property Code <b>18645</b>		<sup>3</sup> API Number <b>30-025-33307</b>
<sup>5</sup> Property Name <b>STATE RIDGE "B"</b>		<sup>6</sup> Well Number <b>1</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
I	30	17S	35E		2310'	SOUTH	990'	EAST	LEA

<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
I	30	17S	35E		1673.6'	SOUTH	353.6'	EAST	LEA
<sup>9</sup> Proposed Pool 1 <b>VACUUM; MIDDLE PENN POOL</b>					<sup>10</sup> Proposed Pool 2				

<sup>11</sup> Work Type Code <b>P</b>	<sup>12</sup> Well Type Code <b>O</b>	<sup>13</sup> Cable/Rotary <b>R</b>	<sup>14</sup> Lease Type Code <b>S</b>	<sup>15</sup> Ground Level Elevation <b>3979'GR</b>
<sup>16</sup> Multiple <b>NO</b>	<sup>17</sup> Proposed Depth <b>10,475'</b>	<sup>18</sup> Formations <b>MIDDLE PENN</b>	<sup>19</sup> Contractor <b>NORTON DRILLING</b>	<sup>20</sup> Spud Date <b>3/17/96</b>

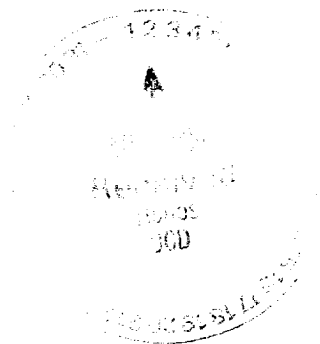
<sup>21</sup> Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
24"	20"	CONDUCTOR	40'	60	SURFACE
17-1/2"	13-3/8"	48#	1505'	1350	SURFACE
12-1/4"	9-5/8"	36#	3800'	1490	SURFACE
8-3/4"	7"	26# & 29#	11,800'	1950	2300' FROM SURF.

<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

IN THE EVENT THAT SWEPI'S EVALUATIONS OF THE ATOKA-MORROW FORMATION ARE UNFAVORABLE, SWEPI PLANS TO PLUGBACK THE ATOKA-MORROW FORMATION AND RECOMPLETE THE WELL TO THE VACUUM; MIDDLE PENN POOL, UTILIZING A HORIZONTAL DRAINHOLE.

BOP PROGRAM; 2000# RAM PREVENTER.

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		<b>OIL CONSERVATION DIVISION</b>	
Signature: <i>Yvonne T. Iverson</i>		Approved by: <i>OFFICIAL APPROVED BY</i>	
Printed name: <b>YVONNE T. IVERSON</b>		Title: <b>FIELD REP. II</b>	
Title: <b>LAND REPRESENTATIVE</b>		Approval Date: <b>4/26/96</b>	Expiration Date:
Date: <b>3/27/96</b>	Phone: <b>(713) 544-3226</b>	Conditions of Approval: Attached <input type="checkbox"/>	



DISTRICT I  
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
P.O. Box 2088, Santa Fe, N.M. 87504-2088

## OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-33307	Pool Code 62300	Pool Name VACUUM; MIDDLE PENN POOL
Property Code 18645	Property Name STATE RIDGE "B"	Well Number 1
OGRID No. 020676	Operator Name SHELL WESTERN E. & P. INC.	Elevation 3979

#### Surface Location

UL or lot No. I	Section 30	Township 17 S	Range 35 E	Lot Idn	Feet from the 2310	North/South line SOUTH	Feet from the 990	East/West line EAST	County LEA
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#### Bottom Hole Location If Different From Surface

UL or lot No. I	Section 30	Township 17S	Range 35E	Lot Idn	Feet from the 1673.6	North/South line SOUTH	Feet from the 353.6	East/West line EAST	County LEA
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

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

<u>LEGEND</u> PROJECT AREA OUTLINE PRODUCING AREA OUTLINE ● SURFACE LOCATION ● BOTTOM HOLE LOCATION	ARCO	SHELL
	ARCO	TEXACO
	PHILLIPS	SHELL
	PHILLIPS	SHELL

S.L.

990'

841'

353.6'

2310'

1673.6'

#### OPERATOR CERTIFICATION

I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.

*Yvonne T. Iverson*

Signature

YVONNE T. IVERSON

Printed Name

LAND REPRESENTATIVE

Title

3/27/96

Date

#### 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.

FEBRUARY 07, 1996

Date Surveyed

Signature of Sp. of Professional Surveyor

212-96

SW. Num. 86-180180

Certificate No. JOHN A. WEST 676  
RONALD J. EDISON 3239  
CARY EDISON 12641

