

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. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources

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

Form C-101  
Revised March 17, 1999

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 Lewis B. Burlington, Inc. Box 2479 Midland, TX 79702		<sup>2</sup> OGRID Number 013300
<sup>4</sup> Property Code 29846		<sup>3</sup> API Number 30-005-6027
<sup>5</sup> Property Name Santa Rita		<sup>6</sup> Well No. 11

<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	27	22-S	37-E		330	N	1656	E	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

<sup>9</sup> Proposed Pool 1 Wantz (Abo)	<sup>10</sup> Proposed Pool 2
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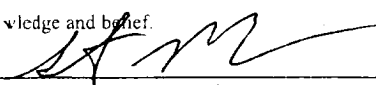
<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code P	<sup>15</sup> Ground Level Elevation 3336
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 7200	<sup>18</sup> Formation Abo	<sup>19</sup> Contractor Capstar	<sup>20</sup> Spud Date 10/22/02

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

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17	13 3/8	41	425	850	Surf.
12 1/4	8 5/8	<del>34</del> 24	3400	1500	Surf.
7 7/8	5 1/2	15.50	7200	1200	1200

<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.

Drill well to 7200'. Install Necessary BOPs for safety. See enclosed diagram. Test surface pipe for integrity. Perforate and complete in Wantz Abo Pool.

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: 		ORIGINAL SIGNED	
Printed name: Steven Burlington		Approved by: PAUL F. KAUTZ	
Title: V.P.		Title: PETROLEUM ENGINEER	
Date: 10/17/02		Approval Date: OCT 17 2002 Expiration Date:	
Phone: 915-683-4747		Conditions of Approval:	
		Attached <input type="checkbox"/>	

Permit Expires 1 Year From Approval Date Unless Drilling Underway



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

OIL CONSERVATION DIVISION  
P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

DISTRICT IV  
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-34027	Pool Code 62700	Pool Name Wante (Abo)
Property Code 29846	Property Name SANTA RITA	Well Number 11
OGRID No. 013300	Operator Name LEWIS B. BURLESON INC.	Elevation 3336'

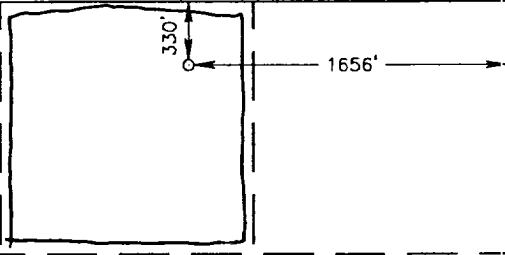

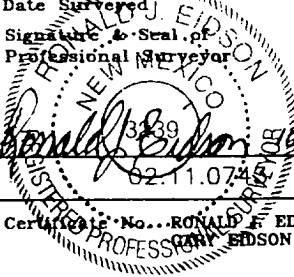
Surface Location

UL or lot No. B	Section 27	Township 22-S	Range 37-E	Lot Idn	Feet from the 330'	North/South line NORTH	Feet from the 1656'	East/West line EAST	County LEA
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Bottom Hole Location If Different From Surface

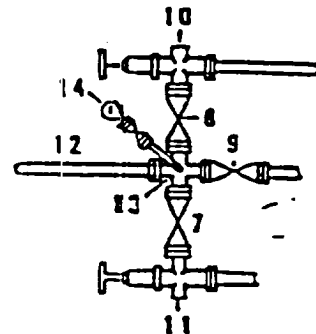
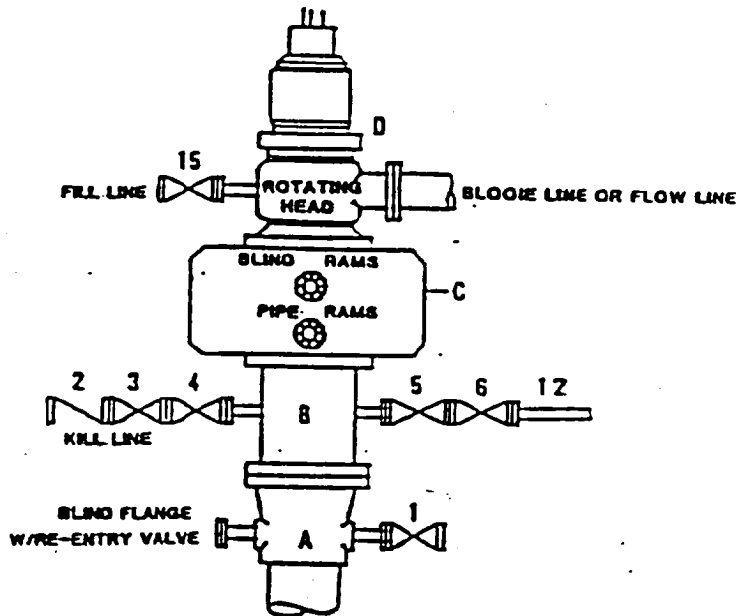
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40		Joint or Infill	Consolidation Code	Order No.					

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

	<p>GEODETIC COORDINATES</p> <p>NAD 27 NME Y = 500024.2 X = 866215.2 LAT. = 32°22'08.77"N LONG. = 103°08'50.04"W</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p> Signature Steven Burleson Printed Name V. P. Title 10/17/02 Date</p>
		<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>OCTOBER 16, 2002</p> <p>Date Surveyed Signature &amp; Seal of Professional Surveyor  Certification No. 3239 Professional Surveyor EIDSON 12641</p>

**DRILLING CONTROL  
CONDITION II-B 3000 WP  
FOR AIR DRILLING OR  
WHERE NITROGEN OR AIR BLOWS ARE EXPECTED**

H<sub>2</sub>S TRIM REQUIRED  
YES ☒ NO ☐



**DRILLING CONTROL**

**MATERIAL LIST - CONDITION II - B**

- A      Texaco Wellhead
- B      3000# W.P. drilling steel with a 2" minimum flanged outlet for kill line and 3" minimum flanged outlet for choke line.
- C      3000# W.P. Dual ram type preventer, hydraulic operated with 1" steel, 3000# W.P. control lines (where sub-structure height is adequate, 2 - 3000# W.P. single ram type preventers may be utilized).
- D      Rotating Head with fill up outlet and extended Bloode Line.
- 1,3,4, 7,8,      2" minimum 3000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug Valve.
- 2      2" minimum 3000# W.P. back pressure valve.
- 5,6,9      3" minimum 3000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug Valve.
- 12      3" minimum schedule 80, Grade "B", seamless line pipe.
- 13      2" minimum x 3" minimum 3000# W.P. flanged cross.
- 10,11      2" minimum 3000# W.P. adjustable choke bodies.
- 14      Cameron Mud Gauge or equivalent ( location optional in choke line).
- 15      2" minimum 3000# W.P. flanged or threaded full opening steel gate valve, or Halliburton Lo Torc Plug Valve.

SCALE:	DATE	EST. NO.	ORG. NO.
DRAWN BY:			
CHECKED BY:			
APPROVED BY:			



TEXACO No. *LBB, Inc.*  
HOLLAND DIVISION  
HOLLAND, TEXAS



EXHIBIT C

ELF 11/21/02  
ABOVE DATE DOES NOT  
INDICATE WHEN  
CONFIDENTIAL LOGS  
WILL BE RELEASED