

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-101  
Revised October 18, 1994  
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

Operator Name and Address. CAPATAZ OPERATING, INC. P.O. 10549 MIDLAND, TX - 79702		<sup>2</sup> OGRID Number 3659
		<sup>3</sup> API Number 30-0 25 34.01
<sup>4</sup> Property Code 22112	<sup>5</sup> Property Name BULL DURHAM	<sup>6</sup> Well No. 1

<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
P	14	20S	38E		330	SOUTH	660	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

<sup>9</sup> Proposed Pool 1 HUST WARREN; BUNERBY - TUBS	<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 ROTARY	<sup>14</sup> Lease Type Code FEE	<sup>15</sup> Ground Level Elevation 3577
<sup>16</sup> Multiple	<sup>17</sup> Proposed Depth 7900	<sup>18</sup> Formation DRINKARD	<sup>19</sup> Contractor LAKOTA	<sup>20</sup> Spud Date 11/5/98

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

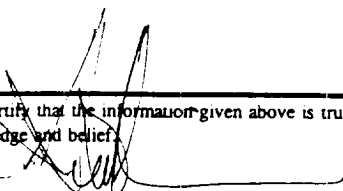
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	24 #	1650'	975	SURF.
7 7/8"	5 1/2"	15.5 #	7900'	435	5700'

<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.



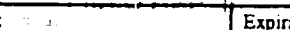
DRILL 12 1/4" HOLE TO 1650'. RUN & CEMENT 8 5/8" 24 # CASING - CEMENT TO SURFACE. DRILL OUT W/ BRINE AND DRILL TO TOTAL DEPTH. LOG, EVALUATE AND RUN 5 1/2" CASING IF INDICATED.

Program Expires 1 Year From Approval  
Date of Last Drilling Underway

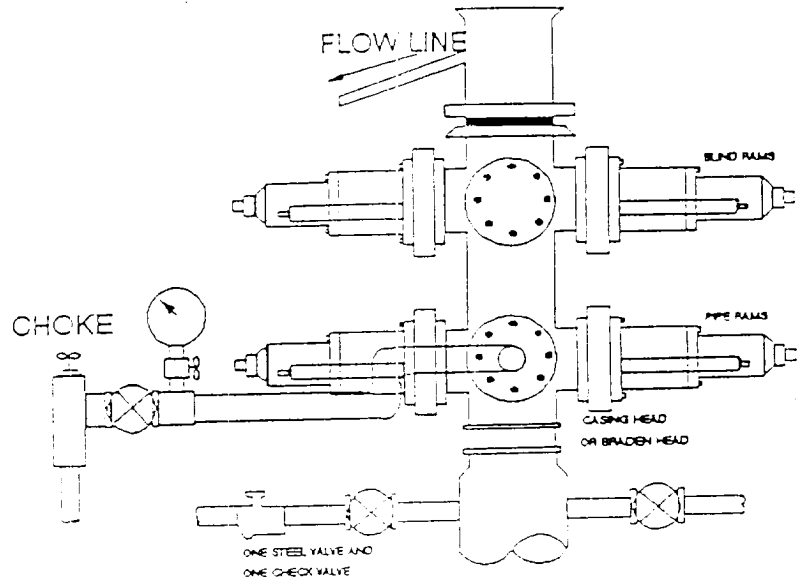
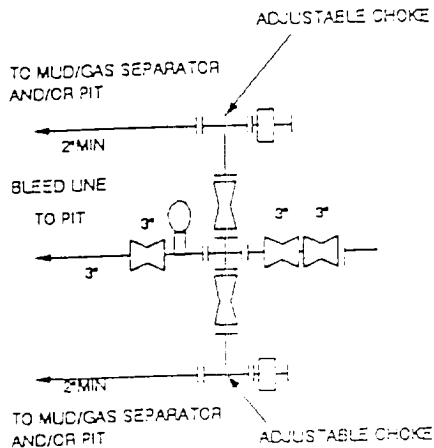
<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:   
Printed name: H. SCOTT DAVIS  
Title: AGENT

OIL CONSERVATION DIVISION

Approved by:   
Title:   
Approval Date:   
Expiration Date:

# 3000 PSI WP



## THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

- A. One double gate blowout preventer with lower rams for pipe and upper rams blind, all hydraulically controlled.
- B. Opening on preventers between rams to be flanged, studded or clamped and at least two inches in diameter.
- C. All connections from operating manifold to preventers to be all steel hose or tube a minimum of one inch in diameter.
- D. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate (close, open, and re-close) the preventers.
- E. All connections to and from preventers to have a pressure rating equivalent to that of the BOP's.
- F. Manual controls to be installed before drilling cement plug.
- G. Valve to control flow through drill pipe to be located on rig floor.
- H. All chokes will be adjustable. Choke spool may be used between rams.

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

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

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

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-02-5-34187	Pool Code 332.50	Pool Name Bull Durham
Property Code 22192	Property Name BULL DURHAM	Well Number 1
OGRID No. 3659	Operator Name CAPATAZ OPERATING, INC.	Elevation 3577

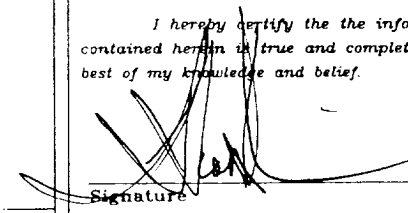
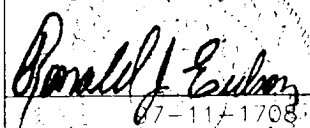
Surface Location

UL or lot No. P	Section 14	Township 2C S	Range 38 E	Lot Idn	Feet from the 330	North/South line SOUTH	Feet from the 660	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					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

				<b>OPERATOR CERTIFICATION</b> <i>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i>  Signature H Scott Davis Printed Name President Title 12-20-97 Date	
				<b>SURVEYOR CERTIFICATION</b> <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> OCTOBER 23, 1997 Date Surveyed Signature & Seal of Professional Surveyor  10-24-97 17-11-1708 Certificate No. JOHN W. WEST 676 RONALD J. EIDSON 3239 GARY EIDSON 12641	