District I

Title:

Regulatory Analyst

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12/08/2006

1625 N. French Dr., Hobbs, NM 88240

District II
1301 W. Grand Avenue, Artesia, NM 88210

State of New Mexico Energy, Minerals & Natural Resources

Form C-104 Revised June 10, 2003

| 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 Sout | | | | | | h St | vation Division St. Francis Dr. | | | | | 5 Copies | | | |
|---|--------------------------------------|----------------------------|----------------------------------|--|----------------|--------------------------|---|-------------------------|----------------------------|---------------|---|---------------------------------|---|---------------------------------------|--|
| 1220 S. St. Francis Dr., Santa Fe, NM 87505 Santa Fe, I | | | | | | | | NM 87505 | | | | | | | |
| Operator na | | | | ESTFC |)R ALL | OWABI | LE F | AND AU | THU | | HON 1 RID Nun | U IK | ANSPU | JR1 | |
| Latigo Per | | | | | | | | | | | 22 | 7001 | | | |
| P.O. Box 10340 Midland, TX 79702-7340 | | | | | | | ³ Reason for Filing Code/ Effective Date DH commingle | | | | | | tive Date | | |
| ⁴ API Number | | | | | | | ⁶ Pool Code 58300 | | | | | | | | |
| 7 Property Code 8 Property Name NMLC034711 Baylus Cade Fee | | | | .e e Federa | ederal | | | | | | 9 W 4 | ell Numb | er | | |
| II. 10 Su | ırface | Loca | ation | | | | | | | 1 | | - | | - | |
| Ul or lot no. L | | | ownship 3S | Range 37E | | | eet from the North/So S | | uth Line Feet from 660 | | from the | rom the East/West line W | | County Lea | |
| 11 Bottom Hole Location | | | | | | | | | | | | | | | |
| UL or lot no. | | | ownship | Range | Lot Idn | Feet from | om the North/S | | uth line | Feet from the | | East/West line | | County | |
| 12 Lse Code | Code | | | 14 Gas Connection 15 Date | | ¹⁵ C-129 | ¹⁵ C-129 Permit Numbe | | ¹⁶ C-129 F | | Effective Date 17 C | | ¹⁷ C-1 | 129 Expiration Date | |
| F III O' | <u>P</u> | т. | | | | | | | | | | | | | |
| III. Oil a | | as II | | ers nsporter N | | ²⁰ POD | | ²¹ O/G | | | ²² POD ULST | | D I ocation | | |
| 18 Transpor OGRID | ter | | | nsporter N nd Addres | | | РОД | | | 0/G | | and Descr | | | |
| 020809 | 020809 Southe 301 Co | | | ern Union Gas Services ommerce St., Ste. 1700 orth, TX 76702 | | | | | | G | | | | | |
| | | rt. | Wortn, | IX /0/04 | <u>'</u> | | | | | | | | | | |
| 034053 | | 333 | ns Mari Clay St. Iston, TX | keting, L , Ste. 160 X 77002 | P)0 | | 0 | | | | 2031-12 | | | | |
| | | 110. | 151011, 1. | 1 // 00= | | | | | | | | 2230 × 37 | | | |
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| | | | | | | | | | | | 53 | a V | 888 | 91 | |
| | | | ****** | | | | | | | | \Vec | 53. | 200 | 123 4 6 189 10 11 12 | |
| | | | | | | | | | | | | (C) | <u>डिल ला</u> । | , , , , , , , , , , , , , , , , , , , | |
| IV. Proc | duced | Wat | | | | | | | | | | 100 | ુંકુ લ છા ૧ | 1012 | |
| ²³ POD | | | 27 POI | D ULSTR | Location | and Descrip | ption | | | | | | | | |
| V. Well | Com | pletic | on Data | | | 4.80 | | 20 | | | | · | | 20 | |
| 25 Spud Date 26 Ready Date 11/20/2006 76 | | | 7650' | ²⁷ TD | | | | 116 - 5530' DHC 380 | | | 3000 | | | | |
| 31 H | 31 Hole Size 32 Casing & Tubing Size | | | | | g Size | _ | ³³ Depth Set | | | 34 Sacks Cement | | | | |
| | | | | | | | _ | - | | | | | | | |
| | | | | | | | | | | | | | , | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| VI. We | ll Test | Data | a | | | | | | | | | | | | |
| | | | · 1 | | | Test Date 38 To 38 To 34 | | | est Length ³⁹ T | | | Tbg. Pressure 40 Csg. Pressure | | ⁴⁰ Csg. Pressure | |
| 41 Choke Size | | ⁴² Oil 5 | | | 39 | 43 Water 39 | | ⁴⁴ Gas | | 45 | | ⁴⁵ AOF | | 46 Test Method | |
| 47 I hereby cer | | 4 41 | | - Oil C | | District and he | | | | OII | CONICED | VATIO | | | |
| been complie | d with a | and th | at the info | rmation gi | iven above | | | | | OIL | CONSER | VATIC | N DIVISI | ION | |
| complete to the best of my knowledge and belief. | | | | | | - 1 | | | | | | | | | |
| Signature: Lisa Hunt | | | | | | | Approved by: Mis Williams | | | | | | | | |
| Printed name: Lisa Hunt | | | | | | | Title: OC DISTRICT SUPERVISOR/GENERAL MANAGE | | | | | | | | |

Approval Date:

FEB 2 3 2007

BAYLUS CADE FEDERAL #4

2310' FSL & 660' FWL Sec. 35(L), T23S, R37E Teague Paddock-Blinebry-Devonian

Lea County, New Mexico Lease No.: NM LC0034711 **GL Elev 3249.4'** 20815 Unique No.: TOC @ Surf Spudded 10/2/89 12-1/4" Hole Completed 11/1/89 8-5/8" 24# Csg @ 1170' Cmtd w/750 sx, TOC @ Surf Csg Leak between 1542 - 1608' Cmt'd w/75 sx PP Cmt TOC @ 1400' (Calc) 7-7/8" Hole **Perforations** 5116 - 5530' (Blinebry/Paddock) **Perforations** 7318 - 7343' (Devonian)

> 4-1/2" 11.6 & 10.5# Csg @ 7606' DVT @ 4511'

Cmt'd 1st stage w/650 sxs; 2nd stage w/845 sxs TOC @ 1620' from Surf

PBTD 7560' TD 7650'

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State of New Mexico Energy, Minerals & Natural Resources

Form C-104 Revised June 10, 2003

| District III 1000 Rio Brazos Rd., A | ztec, NM 874 | 10 | | l Conservati 20 South St. | | | | Subii | и ко Арр | 5 Copies | | |
|--|---|--|-----------------------------|--|---|--|---|-------------------------|----------------------------|-----------------------------|--|--|
| District IV 1220 S. St. Francis Dr., | | | | Santa Fe, N | M 8750 | 5 | | | - | AMENDED REPORT | | |
| ¹ Operator name an | _ | UEST FO | R ALL | OWABLE A | AND AU | THOR | IZATION 2 OGRID N | Number | ANSPO | DRT | | |
| Latigo Petroleu P.O. Box 10340 | | | | | | | | | iling Code/ Effective Date | | | |
| Midland, TX 7 | | ool Name | | Access to the plant of the plan | ⁶ Pool Co | | | | | | | |
| 30 -025-30693 | | | | | | 58330 Well Number | | | | | | |
| ⁷ Property Code NMLC034711 | I continu | | 4 | | | | | | | | | |
| II. Surrace | or lot no. Section Towns 35 238 | | Lot.Idn | Feet from the 2310 | North/South Line S | | Feet from t | he East/ | West line | County Lea | | |
| UL or lot no. Section | Hole Loca on Townsh | | Lot Idn | Feet from the | North/So | outh line | Feet from t | he East/ | West line | County | | |
| 12 Lse Code P | Lse Code 13 Producing Method Code 14 Gas G | | | ¹⁵ C-129 Perm | rmit Number | | C-129 Effect | ive Date | ¹⁷ C-1 | 29 Expiration Date | | |
| III. Oil and G | as Transpo | orters | | | | 1 | | | | | | |
| 18 Transporter OGRID | 19. | 9 Transporter Name and Address | | | POD | ²¹ O | G 22 POD ULSTR Location and Description | | | | | |
| 020809 | Southern Union Gas Services 301 Commerce St., Ste. 1700 Ft. Worth, TX 76702 | | | | | G | | | | | | |
| 034053 | Plains Ma 333 Clay | ins Marketing, LP 6 Clay St., Ste. 1600 | | | | o | | | | | | |
| | Houston, TX 77002 | | | | | | | | 1234567 | | | |
| | | | | | | | | Received Hobbs | | | | |
| | | | | | | | | 26272 | CO Hebbs | 3456 A 3 10 11 12 13 14 | | |
| IV. Produced | Woter | | | | | | | <u> /2</u> | <u> </u> | a | | |
| POD 23 POD | | POD ULSTR | Location a | and Description | | | | | Page 18 | age ^{r yr} | | |
| V. Well Com | | | | ²⁷ TD | ²⁸ PBTD ²⁹ Perfor | | | | orations 30 DHC, MC | | | |
| 25 Spud Date | 11/20/200 | | | | 7560' | | 7318 - 73 | | | | | |
| 31 Hole Siz | ze | Casın | g & Tubin | g Size | | Depth S | et | | Sac | ks Cement | | |
| | - | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| VI. Well Tes | VI. Well Test Data 35 Date New Oil 36 Gas D | | relivery Date 37 1 | | ³⁸ Test Leng 24 | | h | ¹⁹ Tbg. Pres | ssure | ⁴⁰ Csg. Pressure | | |
| 41 Choke Size | ⁴² Oil 7 | | 72 | 43 Water | | 44 Gas 29 | | ⁴⁵ AOI | | 46 Test Method Pumping | | |
| 47 I hereby certify the been complied with | | ·~) | | | | | | | | | | |
| Signature: | i oi iny know | | Approved by: Chica Williams | | | | | | | | | |
| Printed name: Lisa H | unt | | Title: | | | | | | | | | |
| Title: Regula E-mail Address: | | Approval l | Date: | | | ************************************* | | | | | | |
| huntl@ | pogoprodu | Phone: (432 | | | | | | | | | | |
| Date: 12/08/2006 | 9 | | | | | | | | | | | |

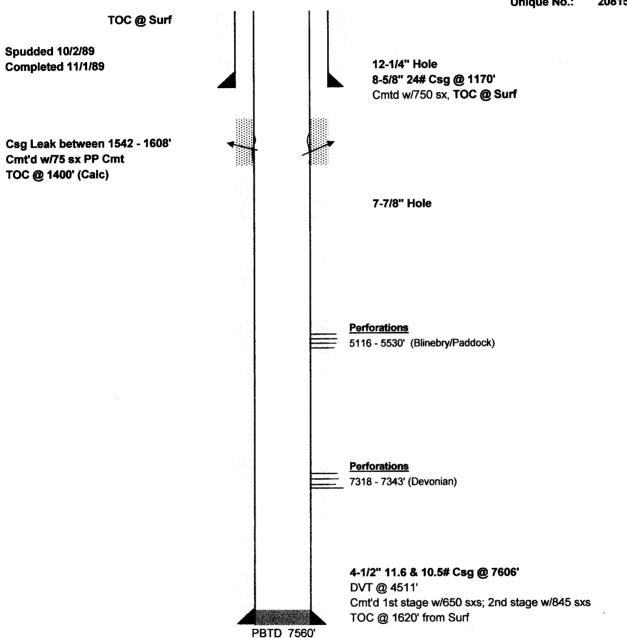
BAYLUS CADE FEDERAL #4

2310' FSL & 660' FWL Sec. 35(L), T23S, R37E

Teague Paddock-Blinebry-Devonian Lea County, New Mexico

GL Elev 3249.4'

Lease No.: NM LC0034711 Unique No.: 20815



TD 7650'