

**DISTRICT IV**  
1218 S. St. Francis Dr., Santa Fe, NM 87505  
Phone (505) 476-3460 Fax: (505) 476-3462

**OIL CONSERVATION DIVISION**  
1218 South St. Francis Dr.  
Santa Fe, New Mexico 87505

Form C-102  
Revised August 1, 2011

Submit one copy to appropriate District Office

HOBBBS OCD  
Submit  
SEP 08 2015

RECEIVED

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

|                              |                                                |                                             |
|------------------------------|------------------------------------------------|---------------------------------------------|
| API Number<br>30-025-42734 ✓ | Pool Code<br>98064                             | Pool Name<br>WC-025G-06S183608B;BoneSprings |
| Property Code<br>315133      | Property Name<br>PRATT BWI STATE ✓             | Well Number<br>1H ✓                         |
| OGRID No.<br>025575          | Operator Name<br>YATES PETROLEUM CORPORATION ✓ | Elevation<br>3843                           |

### Surface Location

|               |         |          |       |         |               |                  |               |                |        |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
| N             | 17      | 18 S     | 36 E  |         | 170           | SOUTH            | 1980          | WEST           | LEA    |

## 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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| C             | 17      | 18 S     | 36 E  |         | 330           | NORTH            | 1980          | WEST           | LEA    |

|                 |                 |                    |           |
|-----------------|-----------------|--------------------|-----------|
| Dedicated Acres | Joint or Infill | Consolidation Code | Order No. |
| 160.00          |                 |                    |           |

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

N: 639626.7  
E: 832779.3  
(NAD-83)

N: 639643.1  
E: 834101.0  
(NAD-83)

1980'

B.H.

N: 639659.5  
E: 835422.7  
(NAD-83)

**PROPOSED BOTTOM HOLE LOCATION**

Lat - N 32°45'14.02"  
Long - W 103°22'44.06"  
NMSPCE- N 639321.3  
E 834757.8  
(NAD-83)

Producing Zone

Dedicated Acres

VO-9021

643' FSL &  
1980' FWL

Penetration Point

N: 634337.4  
E: 832791.3  
(NAD-83)

N: 634354.7  
E: 834123.1  
(NAD-83)

1980'

N: 634372.0  
E: 835454.9  
(NAD-83)

S.L.

**SURFACE LOCATION**

Lot - N 32°44'26.65"  
Long - W 103°22'44.43"  
NMSPCE- N 634533.2  
E 834769.6  
(NAD-83)

N: 634406.6  
E: 838118.6  
(NAD-83)

N: 639692.3  
E: 838066.1  
(NAD-83)

**OPERATOR CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unLeAsed mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

09-02-2015

Signature \_\_\_\_\_ Date \_\_\_\_\_

Travis Hahn

Printed Name \_\_\_\_\_

THahn@yatespetroleum.com

Email Address \_\_\_\_\_

**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.

DATE SURVEYED JAN 15, 2015

NEW MEXICO

Professional Surveyor

7977

Certificate No. 7977

Basin Surveys

0' 500' 1000' 1500' 2000'

SCALE: 1" = 1000'

WO Num.: 31812

SEP 14 2015

|                                                                  |  |                          |                                       |
|------------------------------------------------------------------|--|--------------------------|---------------------------------------|
| <b>Well Name:</b> Pratt BWI State #1H                            |  | <b>Tgt N/-S:</b> 4788.10 |                                       |
|                                                                  |  | <b>Tgt E/-W:</b> -11.80  | <b>EOC TVD/MD:</b> 9380.45 / 9648.51  |
| <b>Surface Location:</b> Section 17 , Township 18S Range 36E     |  | <b>VS:</b> 4788.11       |                                       |
| <b>Bottom Hole Location:</b> Section 17 , Township 18S Range 36E |  | <b>VS Az:</b> 359.86     | <b>EOL TVD/MD:</b> 9421.00 / 13963.65 |

| MD       | Inc.  | Azi.   | TVD     | +N/-S   | +E/-W | VS      | DLS   | Comments               |
|----------|-------|--------|---------|---------|-------|---------|-------|------------------------|
| 0        | 0     | 0      | 0       | 0       | 0     | 0       | 0     |                        |
| 1961.00  | 0.00  | 0.00   | 1961.00 | 0.00    | 0.00  | 0.00    | 0.00  | RUSTLER                |
| 2196.00  | 0.00  | 0.00   | 2196.00 | 0.00    | 0.00  | 0.00    | 0.00  | TOS                    |
| 3136.00  | 0.00  | 0.00   | 3136.00 | 0.00    | 0.00  | 0.00    | 0.00  | BOS                    |
| 3196.00  | 0.00  | 0.00   | 3196.00 | 0.00    | 0.00  | 0.00    | 0.00  | TANSILL                |
| 3386.00  | 0.00  | 0.00   | 3386.00 | 0.00    | 0.00  | 0.00    | 0.00  | YATES                  |
| 3781.00  | 0.00  | 0.00   | 3781.00 | 0.00    | 0.00  | 0.00    | 0.00  | SEVEN RIVERS           |
| 4491.00  | 0.00  | 0.00   | 4491.00 | 0.00    | 0.00  | 0.00    | 0.00  | QUEEN                  |
| 5006.00  | 0.00  | 0.00   | 5006.00 | 0.00    | 0.00  | 0.00    | 0.00  | GRAYBURG/SAN ANDRES    |
| 5656.00  | 0.00  | 0.00   | 5656.00 | 0.00    | 0.00  | 0.00    | 0.00  | BRUSHY CANYON          |
| 6646.00  | 0.00  | 0.00   | 6646.00 | 0.00    | 0.00  | 0.00    | 0.00  | BONE SPRINGS LM        |
| 8716.00  | 0.00  | 0.00   | 8716.00 | 0.00    | 0.00  | 0.00    | 0.00  | 1ST BONE SPRING SAND   |
| 8903.00  | 0.00  | 0.00   | 8903.00 | 0.00    | 0.00  | 0.00    | 0.00  | KOP                    |
| 8925.00  | 2.64  | 359.86 | 8924.99 | 0.51    | 0.00  | 0.51    | 12.00 |                        |
| 8950.00  | 5.64  | 359.86 | 8949.92 | 2.31    | -0.01 | 2.31    | 12.00 |                        |
| 8975.00  | 8.64  | 359.86 | 8974.73 | 5.42    | -0.01 | 5.42    | 12.00 |                        |
| 9000.00  | 11.64 | 359.86 | 8999.33 | 9.82    | -0.02 | 9.82    | 12.00 |                        |
| 9025.00  | 14.64 | 359.86 | 9023.68 | 15.50   | -0.04 | 15.50   | 12.00 |                        |
| 9050.00  | 17.64 | 359.86 | 9047.69 | 22.45   | -0.06 | 22.45   | 12.00 |                        |
| 9069.39  | 20.09 | 359.86 | 9066.00 | 28.87   | -0.07 | 28.87   | 12.00 | 2ND BONE SPRING SAND   |
| 9075.00  | 20.64 | 359.86 | 9071.30 | 30.65   | -0.08 | 30.65   | 12.00 |                        |
| 9100.00  | 23.64 | 359.86 | 9094.46 | 40.07   | -0.10 | 40.07   | 12.00 |                        |
| 9125.00  | 26.64 | 359.86 | 9117.09 | 50.69   | -0.12 | 50.69   | 12.00 |                        |
| 9150.00  | 29.64 | 359.86 | 9139.13 | 62.48   | -0.15 | 62.48   | 12.00 |                        |
| 9175.00  | 32.64 | 359.86 | 9160.53 | 75.40   | -0.19 | 75.40   | 12.00 |                        |
| 9200.00  | 35.64 | 359.86 | 9181.21 | 89.43   | -0.22 | 89.43   | 12.00 |                        |
| 9225.00  | 38.64 | 359.86 | 9201.14 | 104.52  | -0.26 | 104.52  | 12.00 |                        |
| 9250.00  | 41.64 | 359.86 | 9220.25 | 120.64  | -0.30 | 120.64  | 12.00 |                        |
| 9275.00  | 44.64 | 359.86 | 9238.49 | 137.73  | -0.34 | 137.73  | 12.00 |                        |
| 9300.00  | 47.64 | 359.86 | 9255.81 | 155.75  | -0.38 | 155.75  | 12.00 |                        |
| 9325.00  | 50.64 | 359.86 | 9272.17 | 174.66  | -0.43 | 174.66  | 12.00 |                        |
| 9350.00  | 53.64 | 359.86 | 9287.51 | 194.39  | -0.48 | 194.40  | 12.00 |                        |
| 9375.00  | 56.64 | 359.86 | 9301.79 | 214.91  | -0.53 | 214.91  | 12.00 |                        |
| 9400.00  | 59.64 | 359.86 | 9314.99 | 236.14  | -0.58 | 236.14  | 12.00 |                        |
| 9425.00  | 62.64 | 359.86 | 9327.05 | 258.03  | -0.64 | 258.03  | 12.00 |                        |
| 9450.00  | 65.64 | 359.86 | 9337.96 | 280.52  | -0.69 | 280.52  | 12.00 |                        |
| 9475.00  | 68.64 | 359.86 | 9347.67 | 303.56  | -0.75 | 303.56  | 12.00 |                        |
| 9500.00  | 71.64 | 359.86 | 9356.16 | 327.07  | -0.81 | 327.07  | 12.00 |                        |
| 9525.00  | 74.64 | 359.86 | 9363.41 | 350.99  | -0.86 | 350.99  | 12.00 |                        |
| 9550.00  | 77.64 | 359.86 | 9369.40 | 375.26  | -0.92 | 375.26  | 12.00 |                        |
| 9575.00  | 80.64 | 359.86 | 9374.11 | 399.81  | -0.99 | 399.81  | 12.00 |                        |
| 9600.00  | 83.64 | 359.86 | 9377.53 | 424.57  | -1.05 | 424.57  | 12.00 |                        |
| 9625.00  | 86.64 | 359.86 | 9379.65 | 449.48  | -1.11 | 449.48  | 12.00 |                        |
| 9648.51  | 89.46 | 359.86 | 9380.45 | 472.98  | -1.17 | 472.98  | 12.00 | 2ND BONE SPRING TARGET |
| 13963.65 | 89.46 | 359.86 | 9421.00 | 4788.10 | -1.80 | 4788.11 | 0.00  | EOL                    |

# Pratt BWI State #1H

