

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
811 S. First St., Artesia, NM 88210
Phone (575) 748-1283 Fax: (575) 748-0720

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone (505) 334-8178 Fax: (505) 334-8170

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised August 1, 2011

Submit one copy to appropriate
District Office

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code	Pool Name
30-025-41677	5535	Berry; BoneSpring, North
Property Code	Property Name	Well Number
39218	BOSTON BSN STATE COM	4H
OGRID No.	Operator Name	Elevation
025575	YATES PETROLEUM CORPORATION	3726

Surface Location

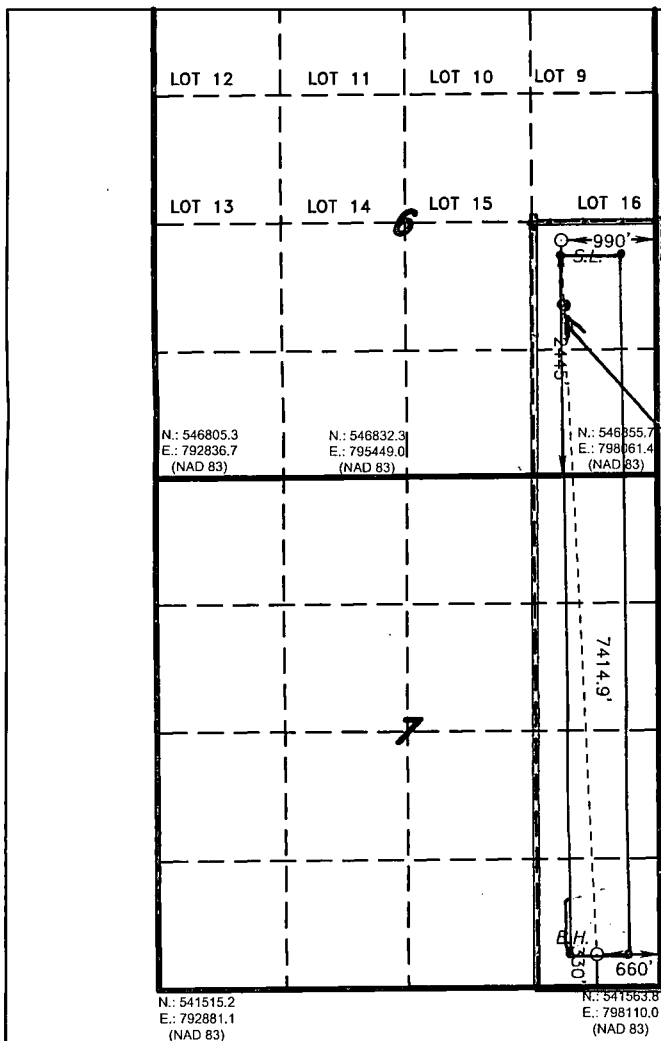
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	SOUTH/South line	Feet from the	East/EAST LINE	County
I	6	21 S	34 E		2445	SOUTH	990	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	SOUTH/South line	Feet from the	East/EAST LINE	County
P	7	21 S	34 E		330	SOUTH	660	EAST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
240			

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



SURFACE LOCATION
Lat - N 32°30'26.37"
Long - W 103°30'13.78"
NMSPCE- N 549290.5
E 797052.5
(NAD-83)

Penetration Point
1979' FSL & 965' FEL

PROPOSED BOTTOM HOLE LOCATION
Lat - N 32°29'13.09"
Long - W 103°30'09.84"
NMSPCE- N 541887.6
E 797447.5
(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.

Travis Hahn 3/3/14
Signature Date
Travis Hahn 3/3/14
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.

DECEMBER 10, 2013
Date Surveyed
Signature & Seal of Professional Surveyor
Certificate No. 7977
Scale: 1" = 2000'
WO Num.: 29838

Amended

MAR 10 2014

Well Name: Boston BSN State Corn #4H				Tgt N/S: -7402.90				
Surface Location: Section 6 , Township 21S Range 34E				Tgt E/W: 395.00	EOC TVD/MD: 11574.70 / 11836.41			
Bottom Hole Location: Section 7 , Township 21S Range 34E				VS: 7413.43				
				VS Az: 176.95	EOL TVD/MD: 11734.00 / 18783.32			

MD	Inc.	Azi.	TVD	GN/S	HE/W	VS	DLS	Comments
0	0	0	0	0	0	0	0	
1774.00	0.00	0.00	1774.00	0.00	0.00	0.00	0.00	RUSTLER
1984.00	0.00	0.00	1984.00	0.00	0.00	0.00	0.00	TOS
3479.00	0.00	0.00	3479.00	0.00	0.00	0.00	0.00	BOS
3524.00	0.00	0.00	3524.00	0.00	0.00	0.00	0.00	TANSILL
3664.00	0.00	0.00	3664.00	0.00	0.00	0.00	0.00	YATES
3924.00	0.00	0.00	3924.00	0.00	0.00	0.00	0.00	CAPITAN
5884.00	0.00	0.00	5884.00	0.00	0.00	0.00	0.00	CHERRY CANYON
6974.00	0.00	0.00	6974.00	0.00	0.00	0.00	0.00	BRUSHY CANYON
8614.00	0.00	0.00	8614.00	0.00	0.00	0.00	0.00	BONE SPRINGS LM
8774.00	0.00	0.00	8774.00	0.00	0.00	0.00	0.00	AVALON SAND
9089.00	0.00	0.00	9089.00	0.00	0.00	0.00	0.00	MIDDLE AVALON
9279.00	0.00	0.00	9279.00	0.00	0.00	0.00	0.00	LOWER AVALON
9784.00	0.00	0.00	9784.00	0.00	0.00	0.00	0.00	1ST BONE SPRING SAND
10534.00	0.00	0.00	10534.00	0.00	0.00	0.00	0.00	2ND BONE SPRING SAND
10814.00	0.00	0.00	10814.00	0.00	0.00	0.00	0.00	BASE 2ND BONE SPRING SAND
11097.36	0.00	0.00	11097.36	0.00	0.00	0.00	0.00	KOP
11100.00	0.32	176.95	11100.00	-0.01	0.00	0.01	12.00	
11125.00	3.32	176.95	11124.98	-0.80	0.04	0.80	12.00	
11150.00	6.32	176.95	11149.89	-2.89	0.15	2.90	12.00	
11175.00	9.32	176.95	11174.66	-6.29	0.34	6.30	12.00	
11200.00	12.32	176.95	11199.21	-10.97	0.59	10.99	12.00	
11225.00	15.32	176.95	11223.49	-16.94	0.90	16.96	12.00	
11250.00	18.32	176.95	11247.41	-24.16	1.29	24.19	12.00	
11275.00	21.32	176.95	11270.93	-32.62	1.74	32.67	12.00	
11300.00	24.32	176.95	11293.97	-42.30	2.26	42.36	12.00	
11325.00	27.32	176.95	11316.47	-53.17	2.84	53.25	12.00	
11350.00	30.32	176.95	11338.37	-65.20	3.48	65.30	12.00	
11375.00	33.32	176.95	11359.62	-78.36	4.18	78.47	12.00	
11400.00	36.32	176.95	11380.14	-92.61	4.94	92.75	12.00	
11425.00	39.32	176.95	11399.89	-107.92	5.76	108.07	12.00	
11450.00	42.32	176.95	11418.80	-124.24	6.63	124.41	12.00	
11450.26	42.35	176.95	11419.00	-124.40	6.64	124.58	12.00	TOP 3RD BONE SPRING SAND
11475.00	45.32	176.95	11436.84	-141.52	7.55	141.72	12.00	
11500.00	48.32	176.95	11453.95	-159.72	8.52	159.95	12.00	
11525.00	51.32	176.95	11470.08	-178.79	9.54	179.04	12.00	
11550.00	54.32	176.95	11485.18	-198.68	10.60	198.96	12.00	
11575.00	57.32	176.95	11499.23	-219.33	11.70	219.64	12.00	
11600.00	60.32	176.95	11512.17	-240.68	12.84	241.02	12.00	
11625.00	63.32	176.95	11523.98	-262.68	14.02	263.06	12.00	
11650.00	66.32	176.95	11534.61	-285.27	15.22	285.68	12.00	
11675.00	69.32	176.95	11544.05	-308.39	16.45	308.83	12.00	
11700.00	72.32	176.95	11552.26	-331.96	17.71	332.43	12.00	
11725.00	75.32	176.95	11559.23	-355.93	18.99	356.44	12.00	
11750.00	78.32	176.95	11564.93	-380.24	20.29	380.78	12.00	
11775.00	81.32	176.95	11569.35	-404.81	21.60	405.38	12.00	
11800.00	84.32	176.95	11572.48	-429.57	22.92	430.18	12.00	
11825.00	87.32	176.95	11574.30	-454.47	24.25	455.11	12.00	
11836.41	88.69	176.95	11574.70	-465.86	24.86	466.52	12.00	3RD BONE SPRING TARGET
18783.32	88.69	176.95	11734.00	-7402.90	395.00	7413.43	0.00	EOL

Boston BSN State Com #4H

