

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

DISTRICT II
1301 W. Grand Avenue, Artesia, NM 88210
Phone (575) 746-1283 Fax: (575) 746-0720

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone (505) 334-6178 Fax: (505) 334-6170

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

RECEIVED
JUN 15 2012

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-40573	Pool Code 5535	Pool Name Berry 2nd Bone Spring, North
Property Code 39218	Property Name BOSTON BSN STATE COM	Well Number 1H
OGRID No. 025575	Operator Name YATES PETROLEUM CORP.	Elevation 3741'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
LOT 13	6	21 S	34 E		2680	SOUTH	660	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
LOT 2	7	21 S	34 E		2310	NORTH	660	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
160			

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°30'28.63" Long - W 103°30'55.52" NMSPCE- N 549490.916 E 793476.185 (NAD-83) Project Area Producing Zone PROPOSED BOTTOM HOLE LOCATION Lat - N 32°29'39.26" Long - W 103°30'55.52" NMSPCE- N 544501.987 E 793514.496 (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. <i>[Signature]</i> 5/14/2012 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. <i>[Signature]</i> 5/14/2012 Date Surveyed Seal of Professional Surveyor 7977 Certificate No. Gary L. Jones 7977 BASIN SURVEYS 26594
--	--	--

MAY 16 2012

Boston BSN State Com

Co:	Yates Petroleum Corporation					Units:	Feet, °, 7100ft		VS/Az:	179.56		Method: Minimum Curvature	
Drillers:	0					Elevation:			Map System:	NAD83, St. Plane, Wyoming West			
Well Name:	Boston BSN State Com #1H					Northing:			Latitude:				
Location:	Sec. 6, 21S-34E					Easting:			Longitude:				
Yates Petroleum Corporation: Boston BSN State Com #1H													
No.	MD	CL	Inc.	Azi.	TVD	VS	+N/S-	+E/W-	BR	WR	DLS	Comments	
0	1000.00	0.00	0.00	0.00	1000.00	0.00	0.00	0.00					
1	1806.00	806.00	0.00	0.00	1806.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 RUSTLER, 1806'	
2	1936.00	130.00	0.00	0.00	1936.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 TOS, 1936'	
3	3696.00	1760.00	0.00	0.00	3696.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 BOS, 3696'	
4	3697.00	1.00	0.00	0.00	3697.00	0.00	0.00	0.00	-0.01	-0.01	0.01	0.01 TANSILL, 3697'	
5	3809.00	112.00	0.00	0.00	3809.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 YATES, 3809'	
6	4102.00	293.00	0.00	0.00	4102.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 CAPITAN, 4102'	
7	5758.00	1656.00	0.00	0.00	5758.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 CHERRY CANYON, 5758'	
8	6840.00	1082.00	0.00	0.00	6840.00	-0.01	0.01	0.00	0.00	0.00	0.00	0.00 BRUSHY CANYON, 6840'	
9	8640.00	1800.00	0.00	0.00	8640.00	-0.01	0.01	0.00	0.00	0.00	0.00	0.00 BONE SPRINGS LM, 8640'	
10	8835.00	195.00	0.00	0.00	8835.00	-0.01	0.01	0.00	0.00	0.00	0.00	0.00 AVALON SAND, 8835'	
11	9150.00	315.00	0.00	0.00	9150.00	-0.01	0.01	0.00	0.00	0.00	0.00	0.00 MIDDLE AVALON, 9150'	
12	9360.00	210.00	0.00	0.00	9360.00	-0.01	0.01	0.00	0.00	0.00	0.00	0.00 LOWER AVALON, 9360'	
13	9775.00	415.00	0.00	0.00	9775.00	-0.01	0.01	0.00	0.00	0.00	0.00	0.00 FIRST BONE SPRINGS, 9775'	
14	10283.45	508.45	0.00	179.56	10283.45	-0.01	0.01	0.00	0.00	1.93	0.00	0.00 KOP, 10283'	
15	10300.00	16.55	1.99	179.56	10300.00	0.28	-0.28	0.00	12.00	0.00	12.00		
16	10400.00	100.00	13.99	179.56	10398.85	14.15	-14.15	0.11	12.00	0.00	12.00		
17	10500.00	100.00	25.99	179.56	10492.65	48.26	-48.26	0.37	12.00	0.00	12.00		
18	10519.50	19.50	28.33	179.56	10510.00	57.16	-57.16	0.44	12.00	0.00	12.00	0.00 SECOND BONE SPRING, 10510'	
19	10600.00	80.50	37.99	179.56	10577.32	101.14	-101.13	0.78	12.00	0.00	12.00		
20	10700.00	100.00	49.99	179.56	10649.14	170.46	-170.45	1.31	12.00	0.00	12.00		
21	10800.00	100.00	61.99	179.56	10704.97	253.19	-253.19	1.94	12.00	0.00	12.00		
22	10900.00	100.00	73.99	179.56	10742.39	345.73	-345.72	2.65	12.00	0.00	12.00		
23	11000.00	100.00	85.99	179.56	10759.75	444.03	-444.02	3.41	12.00	0.00	12.00		
24	11022.45	22.45	88.68	179.56	10760.79	466.46	-466.44	3.58	12.00	0.00	12.00	0.00 TARGET SBSG, 11022'	
25	15546.26	4523.81	88.68	179.56	10865.00	4989.07	-4988.92	38.31	0.00	0.00	0.00	0.00 LATERAL TD, 15546' MD	

