

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) 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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code	Pool Name
30-025-41698	5535	Berry; BoneSpring, North
Property Code	Property Name	Well Number
39218	BOSTON BSM STATE COM	3H
OGRID No.	Operator Name	Elevation
025575	YATES PETROLEUM CORPORATION	3728

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the North/South line	Feet from the	East/EAST LINE	County
K/S	6	21 S	34 E		2625	SOUTH	1980	LEA

Bottom Hole Location If Different From Surface

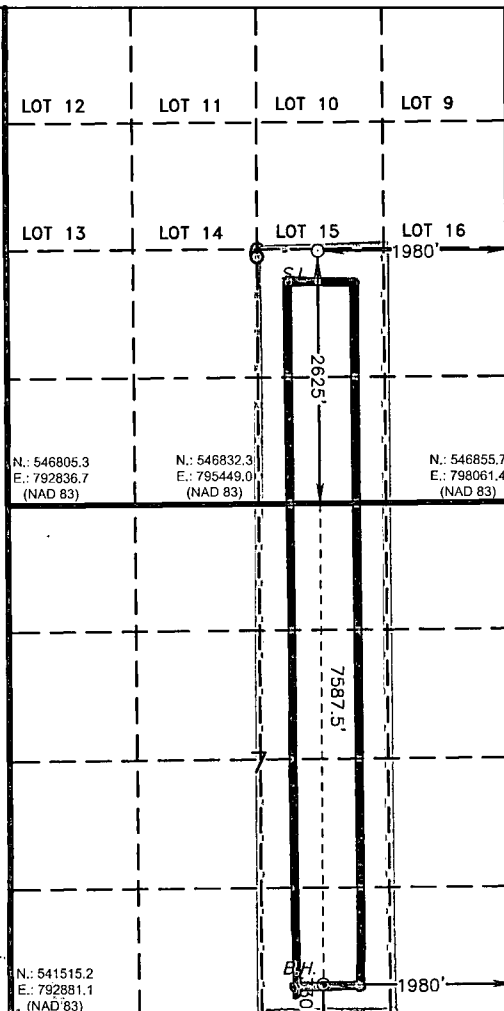
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the North/South line	Feet from the	East/EAST LINE	County
O	7	21 S	34 E		330	SOUTH	1980	LEA
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.					
240								

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

Penetration Point
2161' S & 1980' E

SURFACE LOCATION
Lot - N 32°30'28.13"
Long - W 103°30'25.33"
NMSPC- N 549461.1
E 796061.3
(NAD-83)

**PROPOSED BOTTOM
HOLE LOCATION**
Lot - N 32°29'13.07"
Long - W 103°30'25.24"
NMSPC- N 541875.3
E 796127.8
(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.

Signature: *Travis Hahn* Date: 3/3/14
Printed Name: Travis Hahn
Email Address: thahn@yatespetroleum.com

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: *12/10/2013*
Signature & Seal of Professional Surveyor: *[Signature]*

Certificate No. 7977
BASIN SERVICES

0' 1000' 2000' 3000' 4000'
SCALE: 1" = 2000'
WO Num.: 29837

MAR 06 2014

Well Name: Boston BSM State Com #3H			Tgt N/-S: -7585.80		
Surface Location: Section 6 , Township 21S Range 34E			Tgt E/-W: 66.50	EOC TVD/MD: 11539.15 / 11798.35	
Bottom Hole Location: Section 7 , Township 21S Range 34E			VS: 7586.09		
			VS Az: 179.50	EOL TVD/MD: 11741.00 / 18920.50	

MD	Inc.	Azi.	TVD	GN/S	GE/W	VS	DLS	Comments
0	0	0	0	0	0	0	0	
1756.00	0.00	0.00	1756.00	0.00	0.00	0.00	0.00	RUSTLER
1896.00	0.00	0.00	1896.00	0.00	0.00	0.00	0.00	TOS
3546.00	0.00	0.00	3546.00	0.00	0.00	0.00	0.00	BOS
3586.00	0.00	0.00	3586.00	0.00	0.00	0.00	0.00	TANSILL
3766.00	0.00	0.00	3766.00	0.00	0.00	0.00	0.00	YATES
4056.00	0.00	0.00	4056.00	0.00	0.00	0.00	0.00	CAPITAN
5711.00	0.00	0.00	5711.00	0.00	0.00	0.00	0.00	CHERRY CANYON
6886.00	0.00	0.00	6886.00	0.00	0.00	0.00	0.00	BRUSHY CANYON
8596.00	0.00	0.00	8596.00	0.00	0.00	0.00	0.00	BONE SPRINGS LM
8791.00	0.00	0.00	8791.00	0.00	0.00	0.00	0.00	AVALON SAND
9106.00	0.00	0.00	9106.00	0.00	0.00	0.00	0.00	MIDDLE AVALON
9296.00	0.00	0.00	9296.00	0.00	0.00	0.00	0.00	LOWER AVALON
9766.00	0.00	0.00	9766.00	0.00	0.00	0.00	0.00	1ST BONE SPRING SAND
10516.00	0.00	0.00	10516.00	0.00	0.00	0.00	0.00	2ND BONE SPRING SAND
10801.00	0.00	0.00	10801.00	0.00	0.00	0.00	0.00	BASE 2ND BONE SPRING SAND
11061.88	0.00	0.00	11061.88	0.00	0.00	0.00	0.00	KOP
11075.00	1.57	179.50	11075.00	-0.18	0.00	0.18	12.00	
11100.00	4.57	179.50	11099.96	-1.52	0.01	1.52	12.00	
11125.00	7.57	179.50	11124.82	-4.17	0.04	4.17	12.00	
11150.00	10.57	179.50	11149.50	-8.11	0.07	8.11	12.00	
11175.00	13.57	179.50	11173.94	-13.34	0.12	13.34	12.00	
11200.00	16.57	179.50	11198.08	-19.84	0.17	19.84	12.00	
11225.00	19.57	179.50	11221.85	-27.59	0.24	27.60	12.00	
11250.00	22.57	179.50	11245.17	-36.58	0.32	36.58	12.00	
11275.00	25.57	179.50	11267.99	-46.78	0.41	46.78	12.00	
11300.00	28.57	179.50	11290.25	-58.16	0.51	58.16	12.00	
11325.00	31.57	179.50	11311.88	-70.68	0.62	70.69	12.00	
11350.00	34.57	179.50	11332.83	-84.32	0.74	84.33	12.00	
11375.00	37.57	179.50	11353.03	-99.04	0.87	99.05	12.00	
11400.00	40.57	179.50	11372.44	-114.80	1.01	114.80	12.00	
11425.00	43.57	179.50	11390.99	-131.55	1.15	131.55	12.00	
11446.16	46.11	179.50	11406.00	-146.46	1.28	146.46	12.00	TOP 3RD BONE SPRING SAND
11450.00	46.57	179.50	11408.65	-149.25	1.31	149.25	12.00	
11475.00	49.57	179.50	11425.35	-167.84	1.47	167.85	12.00	
11500.00	52.57	179.50	11441.05	-187.29	1.64	187.30	12.00	
11525.00	55.57	179.50	11455.72	-207.53	1.82	207.54	12.00	
11550.00	58.57	179.50	11469.31	-228.51	2.00	228.52	12.00	
11575.00	61.57	179.50	11481.78	-250.18	2.19	250.19	12.00	
11600.00	64.57	179.50	11493.10	-272.46	2.39	272.47	12.00	
11625.00	67.57	179.50	11503.23	-295.31	2.59	295.32	12.00	
11650.00	70.57	179.50	11512.16	-318.66	2.79	318.67	12.00	
11675.00	73.57	179.50	11519.86	-342.44	3.00	342.46	12.00	
11700.00	76.57	179.50	11526.29	-366.60	3.21	366.61	12.00	
11725.00	79.57	179.50	11531.46	-391.05	3.43	391.07	12.00	
11750.00	82.57	179.50	11535.34	-415.75	3.64	415.76	12.00	
11775.00	85.57	179.50	11537.92	-440.61	3.86	440.63	12.00	
11798.35	88.38	179.50	11539.15	-463.92	4.07	463.94	12.00	3RD BONE SPRING TARGET
18920.50	88.38	179.50	11741.00	-7585.80	66.50	7586.09	0.00	EOL

Boston BSM State Com #3H

