

DISTRICT I
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DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3480 Fax: (505) 476-3482

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised August 1, 2011

Submit one copy to appropriate
District Office

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

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-41054	Pool Code 59900	Pool Name Triple X; Wildcat/2nd Bone Springs
Property Code 35240	Property Name YARROW BHY STATE	Well Number 4H
OGRID No. 025575	Operator Name YATES PETROLEUM CORP.	Elevation 3667'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	32	23 S	33 E		475	NORTH	2043	EAST	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
O	32	23 S	33 E		330	SOUTH	1980	EAST	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

N 462171.359 E 767105.970 (NAD-83)	N 462182.406 E 769762.803 (NAD-83) SURFACE LOCATION Lat - N 32°16'01.72" Long - W 103°35'32.73" NMSPCE- N 461710.238 E 770345.045 (NAD-83)	N 462194.004 E 772384.561 (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. <u>Travis Hahn</u> 3/8/2013 Signature Date <u>Travis Hahn</u> Printed Name <u>thahn@yatespetroleum.com</u> Email Address
N 561784.32 E 780341.29 (NAD-83)	PROPOSED BOTTOM HOLE LOCATION Lat - N 32°15'17.43" Long - W 103°35'31.94" NMSPCE- N 457235.172 E 770443.455 (NAD-83)	N 459553.375 E 772402.870 (NAD-83)	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 3, 2012 Date Surveyed Signature of Professional Surveyor Professional Surveyor 7977 No. 27776 Certificate No. Gary L. Jones 7977 BASIN SURVEYS 27776

MAR 13 2013

Operator Co.

Your Co.

Survey/Planning Report									
Operator	Yates Petroleum Corp.			Northing				Date	7-Mar-13
Dir. Co.	Yates Petroleum Corp.			Easting				System	2 - St. Plane
Well Name	Yarrow BHY State #4H			Elevation				Datum	1983 - NAD83
Location	Sec. 32, 23S-33E			Latitude				Zone	4302 - Utah Central
Rig				Longitude				Scale Fac.	
Job				Units	Feet			Converg.	
MD	INC	AZI	TVD	+N/S-	+E/W-	VS@178.74°	BR	TR	DLS
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1283.00	0.00	0.00	1283.00	0.00	0.00	0.00	0.00	0.00	0.00
1283: RUSTLER, 1283'									
1423.00	0.00	0.00	1423.00	0.00	0.00	0.00	0.00	0.00	0.00
1423: TOS, 1423'									
4873.00	0.00	0.00	4873.00	0.00	0.00	0.00	0.00	0.00	0.00
4873: BOS, 4873'									
5133.00	0.00	0.00	5133.00	0.00	0.00	0.00	0.00	0.00	0.00
5133: LAMAR, 5133'									
5173.00	0.00	0.00	5173.00	0.00	0.00	0.00	0.00	0.00	0.00
5173: BELL CANYON, 5173'									
6083.00	0.00	0.00	6083.00	0.01	0.00	-0.01	0.00	0.00	0.00
6083: CHERRY CANYON, 6083'									
7523.00	0.00	0.00	7523.00	0.01	0.00	-0.01	0.00	0.00	0.00
7523: BRUSHY CANYON, 7523'									
9013.00	0.00	0.00	9013.00	0.01	0.00	-0.01	0.00	0.00	0.00
9013: BONE SPRINGS LM, 9013'									
9163.00	0.00	0.00	9163.00	0.01	0.00	-0.01	0.00	0.00	0.00
9163: AVALON SAND, 9163'									
10163.00	0.00	0.00	10163.00	0.01	0.00	-0.01	0.00	0.00	0.00
10163: FBSG, 10163'									
10699.12	0.00	178.74	10699.12	0.01	0.00	-0.01	0.00	33.34	0.00
10699.12: KOP, 10699'									
10700.00	0.11	178.74	10700.00	0.01	0.00	-0.01	11.99	-0.01	11.99
10773.29	8.90	178.74	10773.00	-5.74	0.13	5.74	12.00	0.00	12.00
10773.29: SBSG, 10773'									
10800.00	12.11	178.74	10799.25	-10.61	0.23	10.61	12.00	0.00	12.00
10900.00	24.11	178.74	10894.13	-41.62	0.92	41.63	12.00	0.00	12.00
11000.00	36.11	178.74	10980.48	-91.68	2.02	91.70	12.00	0.00	12.00
11100.00	48.11	178.74	11054.53	-158.59	3.49	158.63	12.00	0.00	12.00
11200.00	60.11	178.74	11113.05	-239.44	5.27	239.49	12.00	0.00	12.00
11300.00	72.11	178.74	11153.48	-330.68	7.27	330.76	12.00	0.00	12.00
11400.00	84.11	178.74	11174.05	-428.33	9.42	428.43	12.00	0.00	12.00
11445.36	89.55	178.74	11176.56	-473.59	10.41	473.70	12.00	0.00	12.00
11445.36: TARGET SBSG, 11445' MD (11177' TVD)									
15447.93	89.55	178.74	11208.01	-4475.07	98.41	4476.15	0.00	0.00	0.00
15447.93: LATERAL TD, 15448' MD (11208' TVD)									



