

DISTRICT I
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DISTRICT II
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Phone (505) 748-1283 Fax: (505) 748-9720

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1000 Rio Brazos Rd., Aztec, NM 87410
Phone (505) 394-6178 Fax: (505) 394-6170

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 478-3460 Fax: (505) 478-3462

State of New Mexico
Energy, Minerals and Natural Resources Department

HOBBS OCD Form C-102
Revised August 1, 2011

Submit one copy to appropriate
District Office

OIL CONSERVATION DIVISION JUL 23 2014
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

RECEIVED

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-42229	Pool Code 5535	Pool Name Berry Widener , Bone Springs North
Property Code 40110	Property Name DATE BTB STATE COM	Well Number 6H
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3796

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	14	21 S	33 E		15	NORTH	2310	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
N	14	21 S	33 E		230	SOUTH	1960	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

N: 541441.6 E: 782326.7 (NAD-83) N: 541463.3 E: 784965.7 (NAD-83) N: 541476.5 E: 787595.3 (NAD-83) N: 536172.6 E: 782368.4 (NAD-83) N: 536195.8 E: 787638.1 (NAD-83)	S.L. 15' SURFACE LOCATION Lot - N 32°29'09.68" Long - W 103°32'39.43" NMSPC - N 541445.6 E 784636.8 (NAD-83) PP: 441' FWL + 228' FWL Project Area Producing Zone PROPOSED BOTTOM HOLE LOCATION Lot - N 32°28'19.95" Long - W 103°32'43.49" NMSPC - N 536417.5 E 784326.6 (NAD-83) B.H. 230'	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> 7/21/14 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. APR 16 2014 Date Surveyed Signature of Professional Surveyor Certificate No. 7977 Scale: 1" = 1000' WO Num.: 29991
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DEC 23 2014

Well Name: Date BTB State Com #6H		Tgt N-S: -5028.10	EOC TVD/MD: 10991.42 / 11262.53
Surface Location: Section 14 , Township 21S Range 33E		Tgt E-W: -310.20	VS: 5037.66
Bottom Hole Location: Section 14 , Township 21S Range 33E		VS Az: 183.53	EOL TVD/MD: 11005.00 / 15824.15

MD	Inc.	Azi.	TVD	N/S	E/W	VS	DLS	Comments
0	0	0	0	0	0	0	0	
1845.00	0.00	0.00	1845.00	0.00	0.00	0.00	0.00	RUSTLER
1980.00	0.00	0.00	1980.00	0.00	0.00	0.00	0.00	TOS
3430.00	0.00	0.00	3430.00	0.00	0.00	0.00	0.00	BOS-TOP TANSILL
3660.00	0.00	0.00	3660.00	0.00	0.00	0.00	0.00	YATES
3945.00	0.00	0.00	3945.00	0.00	0.00	0.00	0.00	CAPITAN
6070.00	0.00	0.00	6070.00	0.00	0.00	0.00	0.00	CHERRY CANYON(TOP DELAWARE)
7110.00	0.00	0.00	7110.00	0.00	0.00	0.00	0.00	BRUSHY CANYON
8780.00	0.00	0.00	8780.00	0.00	0.00	0.00	0.00	BONE SPRINGS LM
8985.00	0.00	0.00	8985.00	0.00	0.00	0.00	0.00	AVALON SAND
9315.00	0.00	0.00	9315.00	0.00	0.00	0.00	0.00	MIDDLE AVALON
9515.00	0.00	0.00	9515.00	0.00	0.00	0.00	0.00	LOWER AVALON
9955.00	0.00	0.00	9955.00	0.00	0.00	0.00	0.00	1ST BONE SPRINGS SAND
10513.95	0.00	0.00	10513.95	0.00	0.00	0.00	0.00	KOP
10525.00	1.33	183.53	10525.00	-0.13	-0.01	0.13	12.00	
10550.00	4.33	183.53	10549.97	-1.36	-0.08	1.36	12.00	
10575.00	7.33	183.53	10574.83	-3.89	-0.24	3.90	12.00	
10600.00	10.33	183.53	10599.54	-7.72	-0.48	7.73	12.00	
10625.00	13.33	183.53	10624.00	-12.83	-0.79	12.85	12.00	
10631.17	14.07	183.53	10630.00	-14.29	-0.88	14.32	12.00	2ND BONE SPRINGS SAND
10650.00	16.33	183.53	10648.17	-19.21	-1.19	19.25	12.00	
10675.00	19.33	183.53	10671.96	-26.85	-1.66	26.90	12.00	
10700.00	22.33	183.53	10695.33	-35.72	-2.20	35.79	12.00	
10725.00	25.33	183.53	10718.19	-45.80	-2.83	45.89	12.00	
10750.00	28.33	183.53	10740.50	-57.06	-3.52	57.17	12.00	
10775.00	31.33	183.53	10762.19	-69.47	-4.29	69.60	12.00	
10800.00	34.33	183.53	10783.19	-82.99	-5.12	83.15	12.00	
10825.00	37.33	183.53	10803.46	-97.60	-6.02	97.78	12.00	
10850.00	40.33	183.53	10822.94	-113.24	-6.99	113.45	12.00	
10875.00	43.33	183.53	10841.56	-129.88	-8.01	130.12	12.00	
10900.00	46.33	183.53	10859.29	-147.47	-9.10	147.75	12.00	
10925.00	49.33	183.53	10876.08	-165.96	-10.24	166.27	12.00	
10950.00	52.33	183.53	10891.87	-185.30	-11.43	185.65	12.00	
10975.00	55.33	183.53	10906.62	-205.44	-12.67	205.83	12.00	
11000.00	58.33	183.53	10920.30	-226.32	-13.96	226.75	12.00	
11025.00	61.33	183.53	10932.86	-247.89	-15.29	248.36	12.00	
11050.00	64.33	183.53	10944.28	-270.09	-16.66	270.60	12.00	
11075.00	67.33	183.53	10954.52	-292.85	-18.07	293.40	12.00	
11100.00	70.33	183.53	10963.55	-316.11	-19.50	316.71	12.00	
11125.00	73.33	183.53	10971.34	-339.82	-20.96	340.46	12.00	
11150.00	76.33	183.53	10977.89	-363.90	-22.45	364.59	12.00	
11175.00	79.33	183.53	10983.16	-388.29	-23.95	389.02	12.00	
11200.00	82.33	183.53	10987.14	-412.92	-25.47	413.70	12.00	
11225.00	85.33	183.53	10989.83	-437.72	-27.00	438.55	12.00	
11250.00	88.33	183.53	10991.22	-462.63	-28.54	463.51	12.00	
11262.53	89.83	183.53	10991.42	-475.14	-29.31	476.04	12.00	2ND BONE SPRINGS TARGET
15824.15	89.83	183.53	11005.00	-5028.10	-310.20	5037.66	0.00	EOL

Date BTB State Com #6H

