

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

HOBBS OCD

FEB 24 2014

RECEIVED

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 30-025-41671	Pool Code 5535	Pool Name Berry; BoneSpring, North
Property Code 40110	Property Name DATE BTB STATE COM	Well Number 8H
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3791

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	SOUTH/South line	Feet from the	East/EAST LINE	County
A	14	21 S	33 E		15	NORTH	680	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	14	21 S	33 E		330	SOUTH	680	EAST	LEA

Dedicated Acres 160	Joint or Infill	Consolidation Code	Order No.
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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 (NAD83) Penetration Point 490' FNL & 680' FEL N: 536172.6 E: 782368.4 (NAD83)	N: 541463.3 E: 784965.7 (NAD83) SURFACE LOCATION Lat - N 32°29'09.64" Long - W 103°32'12.83" NMSPCE- N 541458.2 E 786915.7 (NAD-83)	15' S.L. 680' N: 541476.5 E: 787595.3 (NAD83) 4934.4' B.H. 680' N: 536195.8 E: 787638.1 (NAD83)	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> 2/20/14 Signature Date Travis Hahn 2/20/14 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. JANUARY 7 2014 Date Surveyed <u>Gary Jones</u> Signature & Seal of Professional Surveyor Certificate 7977 BASIC SURVEY 0' 1000' 2000' 3000' 4000' SCALE: 1" = 2000' WO Num.: 29938

FEB 25 2014

Well Name: Date BTB State Com #8H		Tgt N/S: -4933.30	
Surface Location: Section 14 , Township 21S Range 33E		Tgt E/W: 39.80	EOC TVD/MD: 10968.89 / 11238.53
Bottom Hole Location: Section 14 , Township 21S Range 33E		VS: 4933.46	
		VS Az: 179.54	EOL TVD/MD: 10996.00 / 15697.43

MD	Inc.	Azi.	TVD	N/S	E/W	VS	DLS	Comments
0	0	0	0	0	0	0	0	
1836.00	0.00	0.00	1836.00	0.00	0.00	0.00	0.00	RUSTLER
1971.00	0.00	0.00	1971.00	0.00	0.00	0.00	0.00	TOS
3421.00	0.00	0.00	3421.00	0.00	0.00	0.00	0.00	BOS-TOP TANSILL
3651.00	0.00	0.00	3651.00	0.00	0.00	0.00	0.00	YATES
3936.00	0.00	0.00	3936.00	0.00	0.00	0.00	0.00	CAPITAN
6061.00	0.00	0.00	6061.00	0.00	0.00	0.00	0.00	CHERRY CANYON(TOP DELAWARE)
7101.00	0.00	0.00	7101.00	0.00	0.00	0.00	0.00	BRUSHY CANYON
8771.00	0.00	0.00	8771.00	0.00	0.00	0.00	0.00	BONE SPRINGS LM
8991.00	0.00	0.00	8991.00	0.00	0.00	0.00	0.00	AVALON SAND
9311.00	0.00	0.00	9311.00	0.00	0.00	0.00	0.00	MIDDLE AVALON
9541.00	0.00	0.00	9541.00	0.00	0.00	0.00	0.00	LOWER AVALON
9951.00	0.00	0.00	9951.00	0.00	0.00	0.00	0.00	1ST BONE SPRINGS SAND
10491.43	0.00	0.00	10491.43	0.00	0.00	0.00	0.00	KOP
10500.00	1.03	179.54	10500.00	0.08	0.00	0.08	12.00	
10525.00	4.03	179.54	10524.97	-1.18	0.01	1.18	12.00	
10550.00	7.03	179.54	10549.85	-3.59	0.03	3.59	12.00	
10575.00	10.03	179.54	10574.57	-7.29	0.06	7.29	12.00	
10600.00	13.03	179.54	10599.07	-12.29	0.10	12.29	12.00	
10625.00	16.03	179.54	10623.26	-18.56	0.15	18.56	12.00	
10627.85	16.37	179.54	10626.00	-19.35	0.16	19.35	12.00	2ND BONE SPRINGS SAND
10650.00	19.03	179.54	10647.10	-26.09	0.21	26.09	12.00	
10675.00	22.03	179.54	10670.51	-34.85	0.28	34.86	12.00	
10700.00	25.03	179.54	10693.43	-44.83	0.36	44.83	12.00	
10725.00	28.03	179.54	10715.80	-56.00	0.45	56.00	12.00	
10750.00	31.03	179.54	10737.55	-68.32	0.55	68.32	12.00	
10775.00	34.03	179.54	10758.62	-81.76	0.66	81.76	12.00	
10800.00	37.03	179.54	10778.96	-96.28	0.78	96.29	12.00	
10825.00	40.03	179.54	10798.52	-111.85	0.90	111.86	12.00	
10850.00	43.03	179.54	10817.23	-128.43	1.04	128.43	12.00	
10875.00	46.03	179.54	10835.05	-145.96	1.18	145.96	12.00	
10900.00	49.03	179.54	10851.93	-164.39	1.33	164.40	12.00	
10925.00	52.03	179.54	10867.82	-183.69	1.48	183.69	12.00	
10950.00	55.03	179.54	10882.68	-203.79	1.64	203.80	12.00	
10975.00	58.03	179.54	10896.47	-224.64	1.81	224.65	12.00	
11000.00	61.03	179.54	10909.14	-246.18	1.99	246.19	12.00	
11025.00	64.03	179.54	10920.68	-268.36	2.17	268.37	12.00	
11050.00	67.03	179.54	10931.03	-291.11	2.35	291.12	12.00	
11075.00	70.03	179.54	10940.18	-314.37	2.54	314.38	12.00	
11100.00	73.03	179.54	10948.10	-338.08	2.73	338.09	12.00	
11125.00	76.03	179.54	10954.77	-362.17	2.92	362.19	12.00	
11150.00	79.03	179.54	10960.17	-386.58	3.12	386.59	12.00	
11175.00	82.03	179.54	10964.28	-411.24	3.32	411.25	12.00	
11200.00	85.03	179.54	10967.10	-436.07	3.52	436.09	12.00	
11225.00	88.03	179.54	10968.61	-461.02	3.72	461.04	12.00	
11238.53	89.65	179.54	10968.89	-474.55	3.83	474.56	12.00	2ND BONE SPRINGS TARGET
15697.43	89.65	179.54	10996.00	-4933.30	39.80	4933.46	0.00	EOL

Date BTB State Com #8H

