

DISTRICT I
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DISTRICT II
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Phone (575) 748-1283 Fax: (575) 748-0720

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone (505) 334-8178 Fax: (505) 334-8170

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

OIL CONSERVATION DIVISION

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-41658	Pool Code 5535	Pool Name Berry; BoneSpring, North
Property Code	Property Name SEPTEMBER GRASS BSG STATE COM.	Well Number 2H
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3722

Surface Location

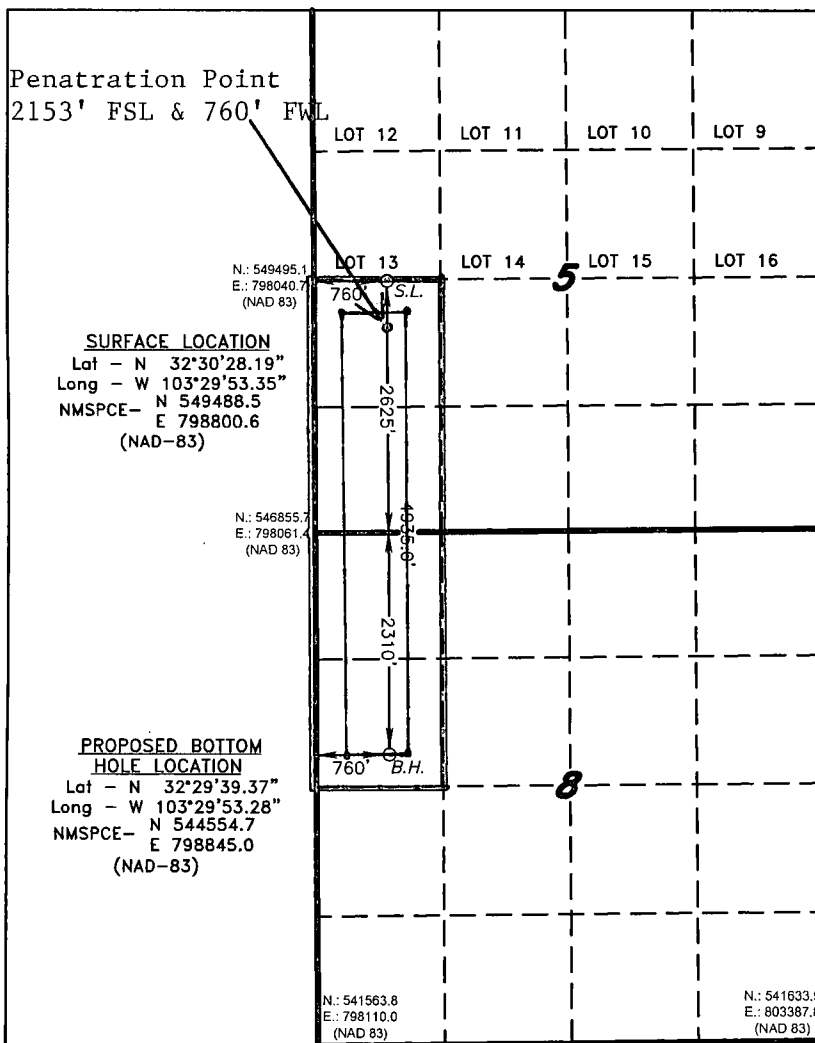
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	5	21 S	34 E		2625	SOUTH	760	WEST	LEA

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
F	8	21 S	34 E		2310	NORTH	760	WEST	LEA

Dedicated Acres 160.00	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



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: 2/18/14
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 1, 2013
Date Surveyed: 2/18/14
Signature of Professional Surveyor: [Signature]
Certificate No.: 7977
Scale: 1" = 1000'
WO Num.: 29841

FEB 20 2014

Well Name: September Grass BSG State Com #2H				Tgt N/S: -4933.80				
Surface Location: Section 5 , Township 21S Range 34E				Tgt E/W: 44.40	EOC TVD/MD: 11621.26 / 11888.51			
Bottom Hole Location: Section 8 , Township 21S Range 34E				VS: 4934.00				
				VS Az: 179.48	EOL TVD/MD: 11671.00 / 16350.36			

MD	Inc.	Azi.	TVD	N/S	E/W	VS	DLS	Comments
0	0	0	0	0	0	0	0	
1776.00	0.00	0.00	1776.00	0.00	0.00	0.00	0.00	RUSTLER
1906.00	0.00	0.00	1906.00	0.00	0.00	0.00	0.00	TOS
3496.00	0.00	0.00	3496.00	0.00	0.00	0.00	0.00	BOS
3521.00	0.00	0.00	3521.00	0.00	0.00	0.00	0.00	TANSILL
3676.00	0.00	0.00	3676.00	0.00	0.00	0.00	0.00	YATES
3946.00	0.00	0.00	3946.00	0.00	0.00	0.00	0.00	CAPITAN
5881.00	0.00	0.00	5881.00	0.00	0.00	0.00	0.00	CHERRY CANYON
6976.00	0.00	0.00	6976.00	0.00	0.00	0.00	0.00	BRUSHY CANYON
8606.00	0.00	0.00	8606.00	0.00	0.00	0.00	0.00	BONE SPRINGS LM
8826.00	0.00	0.00	8826.00	0.00	0.00	0.00	0.00	AVALON SAND
9116.00	0.00	0.00	9116.00	0.00	0.00	0.00	0.00	MIDDLE AVALON
9346.00	0.00	0.00	9346.00	0.00	0.00	0.00	0.00	LOWER AVALON
9786.00	0.00	0.00	9786.00	0.00	0.00	0.00	0.00	1ST BONE SPRING SAND
10556.00	0.00	0.00	10556.00	0.00	0.00	0.00	0.00	2ND BONE SPRING SAND
10826.00	0.00	0.00	10826.00	0.00	0.00	0.00	0.00	BASE 2ND BONE SPRING SAND
11143.83	0.00	0.00	11143.83	0.00	0.00	0.00	0.00	KOP
11150.00	0.74	179.48	11150.00	-0.04	0.00	0.04	12.00	
11175.00	3.74	179.48	11174.98	-1.02	0.01	1.02	12.00	
11200.00	6.74	179.48	11199.87	-3.30	0.03	3.30	12.00	
11225.00	9.74	179.48	11224.61	-6.88	0.06	6.88	12.00	
11250.00	12.74	179.48	11249.13	-11.76	0.11	11.76	12.00	
11275.00	15.74	179.48	11273.36	-17.90	0.16	17.91	12.00	
11300.00	18.74	179.48	11297.23	-25.31	0.23	25.31	12.00	
11325.00	21.74	179.48	11320.68	-33.96	0.31	33.96	12.00	
11350.00	24.74	179.48	11343.65	-43.82	0.39	43.83	12.00	
11375.00	27.74	179.48	11366.07	-54.88	0.49	54.88	12.00	
11400.00	30.74	179.48	11387.89	-67.09	0.60	67.09	12.00	
11425.00	33.74	179.48	11409.03	-80.42	0.72	80.42	12.00	
11450.00	36.74	179.48	11429.44	-94.84	0.85	94.85	12.00	
11458.23	37.73	179.48	11436.00	-99.82	0.90	99.82	12.00	TOP 3RD BONE SPRING SAND
11475.00	39.74	179.48	11449.08	-110.32	0.99	110.32	12.00	
11500.00	42.74	179.48	11467.87	-126.79	1.14	126.80	12.00	
11525.00	45.74	179.48	11485.78	-144.23	1.30	144.24	12.00	
11550.00	48.74	179.48	11502.75	-162.59	1.46	162.59	12.00	
11575.00	51.74	179.48	11518.74	-181.80	1.64	181.81	12.00	
11600.00	54.74	179.48	11533.70	-201.83	1.82	201.83	12.00	
11625.00	57.74	179.48	11547.59	-222.61	2.00	222.62	12.00	
11650.00	60.74	179.48	11560.38	-244.09	2.20	244.10	12.00	
11675.00	63.74	179.48	11572.02	-266.21	2.40	266.22	12.00	
11700.00	66.74	179.48	11582.49	-288.91	2.60	288.92	12.00	
11725.00	69.74	179.48	11591.75	-312.12	2.81	312.13	12.00	
11750.00	72.74	179.48	11599.79	-335.79	3.02	335.80	12.00	
11775.00	75.74	179.48	11606.58	-359.85	3.24	359.86	12.00	
11800.00	78.74	179.48	11612.10	-384.22	3.46	384.24	12.00	
11825.00	81.74	179.48	11616.34	-408.86	3.68	408.88	12.00	
11850.00	84.74	179.48	11619.28	-433.68	3.90	433.70	12.00	
11875.00	87.74	179.48	11620.92	-458.62	4.13	458.64	12.00	
11888.51	89.36	179.48	11621.26	-472.12	4.25	472.14	12.00	3RD BONE SPRING TARGET
16350.36	89.36	179.48	11671.00	-4933.80	44.40	4934.00	0.00	EOL

September Grass BSG State Com #2H

