

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) 748-1283 Fax: (575) 748-9720

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone (505) 334-6178 Fax: (505) 334-8170

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

HOBBS OCD

FEB 19 2014

RECEIVED

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-102
Revised August 1, 2011

Submit one copy to appropriate
District Office

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-41656	Pool Code 5535	Pool Name Berry;BoneSpring North
Property Code 25575	Property Name BELFAST BSL STATE COM	Well Number 2H
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3726

Surface Location

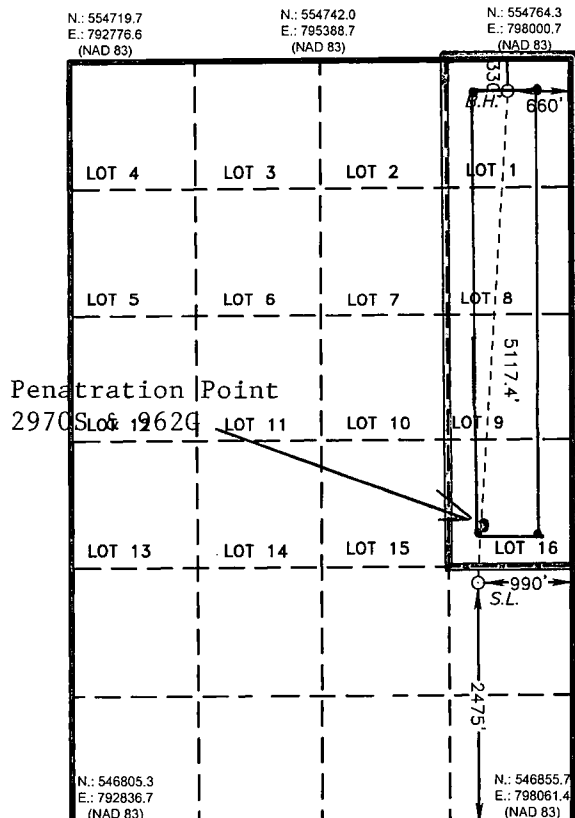
UL or lot No. YQ	Section 6	Township 21 S	Range 34 E	Lot Idn	Feet from the 2475	North/South line SOUTH	Feet from the 990	East/EAST LINE EAST	County LEA
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Bottom Hole Location If Different From Surface

UL or lot No. LOT 1	Section 6	Township 21 S	Range 34 E	Lot Idn	Feet from the 330	North/South line NORTH	Feet from the 660	East/EAST LINE EAST	County LEA
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Dedicated Acres 159.54	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



PROPOSED BOTTOM HOLE LOCATION
Lat - N 32°31'17.19"
Long - W 103°30'09.91"
NMSPC- N 554428.7
E 797343.4
(NAD-83)

SURFACE LOCATION
Lat - N 32°30'26.67"
Long - W 103°30'13.78"
NMSPC- N 549320.6
E 797052.3
(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: 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 10, 2013
Date Surveyed
Signature: *[Signature]* of Professional Surveyor
Certificate No. 7977
Scale: 1" = 2000'
WO Num.: 29833

FEB 20 2014

Well Name: Belfast BSL State Com #2H				Tgt N/-S: 5108.10				
				Tgt E/-W: 291.10	EOC TVD/MD: 10795.90 / 11061.48			
Surface Location: Section 6 , Township 21S Range 34E				VS: 5116.39				
Bottom Hole Location: Section 6 , Township 21S Range 34E				VS Az: 3.26	EOL TVD/MD: 10864.00 / 15707.41			

MD	Inc.	Azi.	TVD	+N/-S	+E/-W	VS	DLS	Comments
0	0	0	0	0	0	0	0	
1774.00	0.00	0.00	1774.00	0.00	0.00	0.00	0.00	RUSTLER
1984.00	0.00	0.00	1984.00	0.00	0.00	0.00	0.00	TOS
3479.00	0.00	0.00	3479.00	0.00	0.00	0.00	0.00	BOS
3524.00	0.00	0.00	3524.00	0.00	0.00	0.00	0.00	TANSILL
3664.00	0.00	0.00	3664.00	0.00	0.00	0.00	0.00	YATES
3924.00	0.00	0.00	3924.00	0.00	0.00	0.00	0.00	CAPITAN
5884.00	0.00	0.00	5884.00	0.00	0.00	0.00	0.00	CHERRY CANYON
6974.00	0.00	0.00	6974.00	0.00	0.00	0.00	0.00	BRUSHY CANYON
8614.00	0.00	0.00	8614.00	0.00	0.00	0.00	0.00	BONE SPRINGS LM
8774.00	0.00	0.00	8774.00	0.00	0.00	0.00	0.00	AVALON SAND
9089.00	0.00	0.00	9089.00	0.00	0.00	0.00	0.00	MIDDLE AVALON
9279.00	0.00	0.00	9279.00	0.00	0.00	0.00	0.00	LOWER AVALON
9784.00	0.00	0.00	9784.00	0.00	0.00	0.00	0.00	1ST BONE SPRING SAND
10318.48	0.00	0.00	10318.48	0.00	0.00	0.00	0.00	KOP
10325.00	0.78	3.26	10325.00	0.04	0.00	0.04	12.00	
10350.00	3.78	3.26	10349.98	1.04	0.06	1.04	12.00	
10375.00	6.78	3.26	10374.87	3.34	0.19	3.34	12.00	
10400.00	9.78	3.26	10399.60	6.93	0.39	6.94	12.00	
10425.00	12.78	3.26	10424.12	11.81	0.67	11.83	12.00	
10450.00	15.78	3.26	10448.34	17.97	1.02	18.00	12.00	
10475.00	18.78	3.26	10472.21	25.38	1.45	25.42	12.00	
10500.00	21.78	3.26	10495.66	34.03	1.94	34.09	12.00	
10525.00	24.78	3.26	10518.62	43.90	2.50	43.97	12.00	
10542.08	26.83	3.26	10534.00	51.32	2.92	51.40	12.00	2ND BONE SPRING SAND
10550.00	27.78	3.26	10541.03	54.95	3.13	55.04	12.00	
10575.00	30.78	3.26	10562.84	67.16	3.83	67.27	12.00	
10600.00	33.78	3.26	10583.97	80.49	4.59	80.62	12.00	
10625.00	36.78	3.26	10604.38	94.90	5.41	95.05	12.00	
10650.00	39.78	3.26	10624.00	110.36	6.29	110.54	12.00	
10675.00	42.78	3.26	10642.78	126.83	7.23	127.03	12.00	
10700.00	45.78	3.26	10660.68	144.25	8.22	144.49	12.00	
10725.00	48.78	3.26	10677.64	162.59	9.27	162.85	12.00	
10750.00	51.78	3.26	10693.61	181.78	10.36	182.08	12.00	
10775.00	54.78	3.26	10708.55	201.79	11.50	202.12	12.00	
10800.00	57.78	3.26	10722.43	222.55	12.68	222.91	12.00	
10825.00	60.78	3.26	10735.20	244.00	13.91	244.40	12.00	
10850.00	63.78	3.26	10746.83	266.10	15.16	266.53	12.00	
10875.00	66.78	3.26	10757.28	288.77	16.46	289.23	12.00	
10900.00	69.78	3.26	10766.53	311.95	17.78	312.46	12.00	
10925.00	72.78	3.26	10774.55	335.59	19.12	336.13	12.00	
10950.00	75.78	3.26	10781.32	359.61	20.49	360.19	12.00	
10975.00	78.78	3.26	10786.83	383.96	21.88	384.58	12.00	
11000.00	81.78	3.26	10791.04	408.55	23.28	409.22	12.00	
11025.00	84.78	3.26	10793.97	433.34	24.70	434.04	12.00	
11050.00	87.78	3.26	10795.59	458.24	26.11	458.99	12.00	
11061.48	89.16	3.26	10795.90	469.70	26.77	470.47	12.00	2ND BONE SPRING TARGET
15707.41	89.16	3.26	10864.00	5108.10	291.10	5116.39	0.00	EOL

Belfast BSL State Com #2H

