

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone (505) 393-8161 Fax: (505) 393-0720

DISTRICT II
811 S. First St., Artesia, NM 88210
Phone (505) 748-1283 Fax: (505) 748-9720

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) 476-3462

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

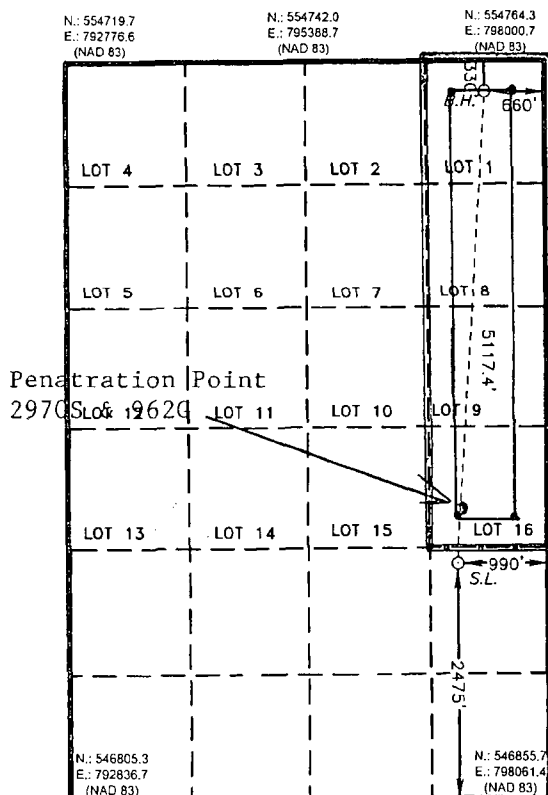
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/EAST LINE	County
1	6	21 S	34 E		2475	SOUTH	990	EAST	LEA

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/EAST LINE	County
LOT 1	6	21 S	34 E		330	NORTH	660	EAST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
159.54			

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"
NMSPCE- N 554428.7
E 797343.4
(NAD-83)

SURFACE LOCATION

Lat - N 32°30'26.67"
Long - W 103°30'13.78"
NMSPCE- 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: 12/10/13
Signature & Seal of Professional Surveyor: [Signature]

Certificate No. 7977
BASIC SURVEY

Scale: 1" = 2000'
WO Num.: 29833

DEC 22 2013

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

