

DISTRICT I
1425 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) 334-6170

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

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

RECEIVED
WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-416527	Pool Code 5535	Pool Name Berry; BoneSpring, North
Property Code 39273	Property Name BELFAST BSL STATE COM	Well Number 4H
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3738

Surface Location

UL or lot No. XS	Section 6	Township 21 S	Range 34 E	Lot Idn	Feet from the 2575	North/South line SOUTH	Feet from the 1980	East/WEST LINE WEST	County LEA
---------------------	--------------	------------------	---------------	---------	-----------------------	---------------------------	-----------------------	------------------------	---------------

Bottom Hole Location If Different From Surface

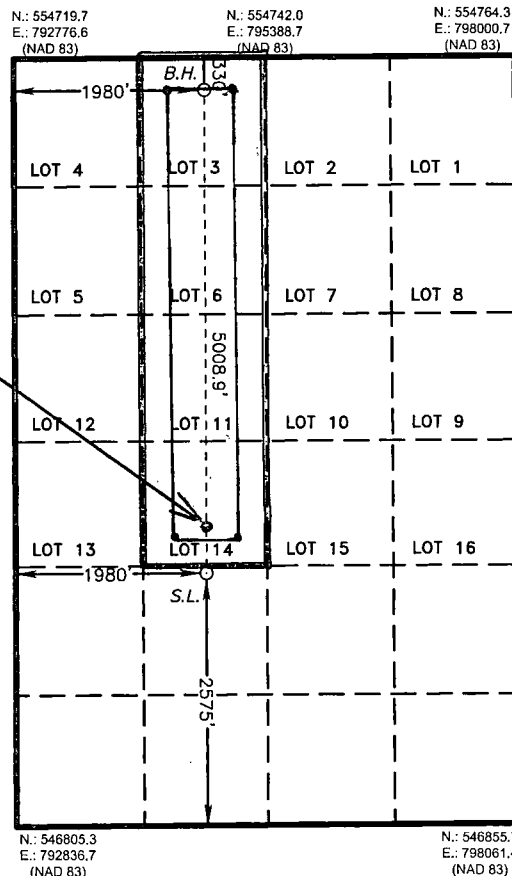
UL or lot No. LOT 3	Section 6	Township 21 S	Range 34 E	Lot Idn	Feet from the 330	North/South line NORTH	Feet from the 1980	East/WEST LINE WEST	County LEA
Dedicated Acres 159.69	Joint or Infill	Consolidation Code	Order No.						

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°31'17.17"
Long - W 103°30'40.10"
NMSPCE- N 554406.6
E 794758.6
(NAD-83)

Penetration Point
3053' FSL & 1980' FWL

SURFACE LOCATION
Lat - N 32°30'27.62"
Long - W 103°30'40.11"
NMSPCE- N 549398.8
E 794796.5
(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 1, 2013
Date Surveyed: 2/18/14
Signature: *Gary Jones*
Professional Surveyor 7977
Certificate: Gary Jones 7977

0' 1000' 2000' 3000' 4000'
SCALE: 1" = 2000'
WO Num.: 29835

FEB 20 2014

Well Name: Belfast BSL State Com #4H

Tgt N/S: 5007.80

EOC TVD/MD: 10785.04 / 11058.53

Surface Location: Section 6 , Township 21S Range 34E

Tgt E/W: -37.90

VS: 5007.94

Bottom Hole Location: Section 6 , Township 21S Range 34E

VS Az: 359.57

EOL TVD/MD: 10776.00 / 15588.06

MD	Inc.	Azi.	TVD	N/S	E/W	VS	DLS	Comments
0	0	0	0	0	0	0	0	
1766.00	0.00	0.00	1766.00	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
3556.00	0.00	0.00	3556.00	0.00	0.00	0.00	0.00	BOS
3596.00	0.00	0.00	3596.00	0.00	0.00	0.00	0.00	TANSILL
3776.00	0.00	0.00	3776.00	0.00	0.00	0.00	0.00	YATES
4066.00	0.00	0.00	4066.00	0.00	0.00	0.00	0.00	CAPITAN
5721.00	0.00	0.00	5721.00	0.00	0.00	0.00	0.00	CHERRY CANYON
6896.00	0.00	0.00	6896.00	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
8801.00	0.00	0.00	8801.00	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
9306.00	0.00	0.00	9306.00	0.00	0.00	0.00	0.00	LOWER AVALON
9776.00	0.00	0.00	9776.00	0.00	0.00	0.00	0.00	1ST BONE SPRING SAND
10307.58	0.00	0.00	10307.58	0.00	0.00	0.00	0.00	KOP
10325.00	2.09	359.57	10325.00	0.32	0.00	0.32	12.00	
10350.00	5.09	359.57	10349.94	1.88	-0.01	1.88	12.00	
10375.00	8.09	359.57	10374.78	4.75	-0.04	4.75	12.00	
10400.00	11.09	359.57	10399.42	8.92	-0.07	8.92	12.00	
10425.00	14.09	359.57	10423.82	14.36	-0.11	14.37	12.00	
10450.00	17.09	359.57	10447.90	21.08	-0.16	21.08	12.00	
10475.00	20.09	359.57	10471.59	29.05	-0.22	29.05	12.00	
10500.00	23.09	359.57	10494.83	38.25	-0.29	38.25	12.00	
10525.00	26.09	359.57	10517.56	48.65	-0.37	48.65	12.00	
10534.44	27.22	359.57	10526.00	52.88	-0.40	52.88	12.00	2ND BONE SPRING SAND
10550.00	29.09	359.57	10539.72	60.23	-0.46	60.23	12.00	
10575.00	32.09	359.57	10561.24	72.95	-0.55	72.95	12.00	
10600.00	35.09	359.57	10582.06	86.78	-0.66	86.78	12.00	
10625.00	38.09	359.57	10602.13	101.68	-0.77	101.68	12.00	
10650.00	41.09	359.57	10621.39	117.61	-0.89	117.61	12.00	
10675.00	44.09	359.57	10639.80	134.52	-1.02	134.53	12.00	
10700.00	47.09	359.57	10657.29	152.38	-1.15	152.39	12.00	
10725.00	50.09	359.57	10673.82	171.13	-1.30	171.13	12.00	
10750.00	53.09	359.57	10689.35	190.72	-1.44	190.72	12.00	
10775.00	56.09	359.57	10703.84	211.09	-1.60	211.09	12.00	
10800.00	59.09	359.57	10717.24	232.19	-1.76	232.20	12.00	
10825.00	62.09	359.57	10729.51	253.97	-1.92	253.97	12.00	
10850.00	65.09	359.57	10740.63	276.35	-2.09	276.36	12.00	
10875.00	68.09	359.57	10750.56	299.29	-2.27	299.30	12.00	
10900.00	71.09	359.57	10759.28	322.72	-2.44	322.73	12.00	
10925.00	74.09	359.57	10766.76	346.57	-2.62	346.58	12.00	
10950.00	77.09	359.57	10772.98	370.78	-2.81	370.79	12.00	
10975.00	80.09	359.57	10777.92	395.28	-2.99	395.30	12.00	
11000.00	83.09	359.57	10781.58	420.01	-3.18	420.02	12.00	
11025.00	86.09	359.57	10783.93	444.90	-3.37	444.91	12.00	
11050.00	89.09	359.57	10784.99	469.87	-3.56	469.88	12.00	
11058.53	90.11	359.57	10785.04	478.40	-3.62	478.42	12.00	2ND BONE SPRING SAND TARGET
15588.06	90.11	359.57	10776.00	5007.80	-37.90	5007.94	0.00	EOL

Belfast BSL State Com #4H

