

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 88211
Phone (505) 748-1283 Fax: (505) 748-9720

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87412
Phone (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1221 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 478-3460 Fax: (505) 478-3462

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

1221 South St. Francis Dr.
Santa Fe, New Mexico 87505

RECEIVED LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-41971	Pool Code 5535	Pool Name BEAR, BS NORTH
Property Code 40110	Property Name DATE BTB STATE COM	Well Number 7H
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3795

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	14	21 S	33 E		15	NORTH	2150	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/West line	County
O	14	21 S	33 E		230	SOUTH	1900	EAST	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

N: 541441.8 E: 782326.7 (NAD 83)	SURFACE LOCATION Lat - N 32°29'09.67" Long - W 103°32'29.99" NMSPCE- N 541450.6 E 785445.4 (NAD-83)	N: 541463.3 E: 784955.7 (NAD 83)	N: 541476.5 E: 787595.3 (NAD 83)
Penetration Point 490' FNL & 2123' FEL			
PROPOSED BOTTOM HOLE LOCATION Lat - N 32°28'19.91" Long - W 103°32'27.03" NMSPCE- N 536423.5 E 785736.2 (NAD-83)			
N: 536172.6 E: 782368.4 (NAD 83)			N: 536195.8 E: 787638.1 (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.

Ysenia Navarrette 6-26-14
Signature Date

Ysenia Navarrette
Printed Name

ynavarrette@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.

MARCH 10 4 2014
Date Surveyed

[Signature]
Signature & Seal of Professional Surveyor

Certification Copy 7977
BASIC SURVEY

0' 500' 1000' 1500' 2000'
SCALE: 1" = 1000'
WO Num.: 29992

JUL 16 2014

Well Name: Date BTB State Com #7H				Tgt N-S: -5027.10		EOC TVD/MD: 10979.89 / 11250.53	
Surface Location: Section 14 , Township 21S Range 33E				Tgt E-W: 290.80		VS: 5035.50	
Bottom Hole Location: Section 14 , Township 21S Range 33E				VS Az: 176.69		EOL TVD/MD: 10998.00 / 15810.47	

MD	Inc.	Azi.	TVD	N/S	E/W	VS	DLS	Comments
0	0	0	0	0	0	0	0	
1853.00	0.00	0.00	1853.00	0.00	0.00	0.00	0.00	RUSTLER
1988.00	0.00	0.00	1988.00	0.00	0.00	0.00	0.00	TOS
3438.00	0.00	0.00	3438.00	0.00	0.00	0.00	0.00	BOS
3668.00	0.00	0.00	3668.00	0.00	0.00	0.00	0.00	YATES
3953.00	0.00	0.00	3953.00	0.00	0.00	0.00	0.00	CAPITAN
6078.00	0.00	0.00	6078.00	0.00	0.00	0.00	0.00	CHERRY CANYON
7118.00	0.00	0.00	7118.00	0.00	0.00	0.00	0.00	BRUSHY CANYON
8788.00	0.00	0.00	8788.00	0.00	0.00	0.00	0.00	BONE SPRINGS LM
8993.00	0.00	0.00	8993.00	0.00	0.00	0.00	0.00	AVALON SAND
9323.00	0.00	0.00	9323.00	0.00	0.00	0.00	0.00	MIDDLE AVALON
9583.00	0.00	0.00	9583.00	0.00	0.00	0.00	0.00	LOWER AVALON
9953.00	0.00	0.00	9953.00	0.00	0.00	0.00	0.00	1ST BONE SPRINGS SAND
10502.43	0.00	0.00	10502.43	0.00	0.00	0.00	0.00	KOP
10525.00	2.71	176.69	10524.99	-0.53	0.03	0.53	12.00	
10550.00	5.71	176.69	10549.92	-2.36	0.14	2.37	12.00	
10575.00	8.71	176.69	10574.72	-5.50	0.32	5.50	12.00	
10600.00	11.71	176.69	10599.32	-9.92	0.57	9.94	12.00	
10625.00	14.71	176.69	10623.66	-15.62	0.90	15.65	12.00	
10650.00	17.71	176.69	10647.66	-22.59	1.31	22.62	12.00	
10650.35	17.75	176.69	10648.00	-22.69	1.31	22.73	12.00	2ND BONE SPRINGS SAND
10675.00	20.71	176.69	10671.27	-30.80	1.78	30.85	12.00	
10700.00	23.71	176.69	10694.41	-40.23	2.33	40.30	12.00	
10725.00	26.71	176.69	10717.03	-50.86	2.94	50.94	12.00	
10750.00	29.71	176.69	10739.05	-62.65	3.62	62.76	12.00	
10775.00	32.71	176.69	10760.43	-75.59	4.37	75.71	12.00	
10800.00	35.71	176.69	10781.11	-89.62	5.18	89.77	12.00	
10825.00	38.71	176.69	10801.02	-104.71	6.06	104.88	12.00	
10850.00	41.71	176.69	10820.11	-120.82	6.99	121.02	12.00	
10875.00	44.71	176.69	10838.33	-137.90	7.98	138.13	12.00	
10900.00	47.71	176.69	10855.62	-155.92	9.02	156.18	12.00	
10925.00	50.71	176.69	10871.96	-174.81	10.11	175.10	12.00	
10950.00	53.71	176.69	10887.27	-194.53	11.25	194.86	12.00	
10975.00	56.71	176.69	10901.54	-215.03	12.44	215.39	12.00	
11000.00	59.71	176.69	10914.71	-236.24	13.67	236.63	12.00	
11025.00	62.71	176.69	10926.74	-258.11	14.93	258.54	12.00	
11050.00	65.71	176.69	10937.62	-280.58	16.23	281.05	12.00	
11075.00	68.71	176.69	10947.30	-303.58	17.56	304.09	12.00	
11100.00	71.71	176.69	10955.77	-327.07	18.92	327.61	12.00	
11125.00	74.71	176.69	10962.99	-350.96	20.30	351.54	12.00	
11150.00	77.71	176.69	10968.95	-375.19	21.70	375.82	12.00	
11175.00	80.71	176.69	10973.63	-399.71	23.12	400.38	12.00	
11200.00	83.71	176.69	10977.02	-424.43	24.55	425.14	12.00	
11225.00	86.71	176.69	10979.11	-449.30	25.99	450.05	12.00	
11250.00	89.71	176.69	10979.89	-474.24	27.43	475.04	12.00	
11250.53	89.77	176.69	10979.89	-474.77	27.46	475.57	12.00	2ND BONE SPRINGS TARGET
15810.47	89.77	176.69	10998.00	-5027.10	290.80	5035.50	0.00	EOL

Date BTB State Com #7H

