

DISTRICT I
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DISTRICT II
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Phone (575) 748-1288 Fax (575) 748-9720

DISTRICT III
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Phone (505) 334-6178 Fax (505) 334-6170

DISTRICT IV
S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 478-3400 Fax (505) 478-3402

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
1220 South St. Francis
Santa Fe, New Mexico 87505

RECEIVED

MAR 27 2014

Submit one copy to appropriate
District Office

Form C-102

Revised August 1, 2011

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-015-42509	Pool Code 30215	Pool Name Hay Hollow Undesignated 2nd Bone Spring
Property Code 38216	Property Name CHAMAELEON "BIN" STATE COM	Well Number 2H
OGRID No. 025575	Operator Name YATES PETROLEUM CORP.	Elevation 3110'

Surface Location

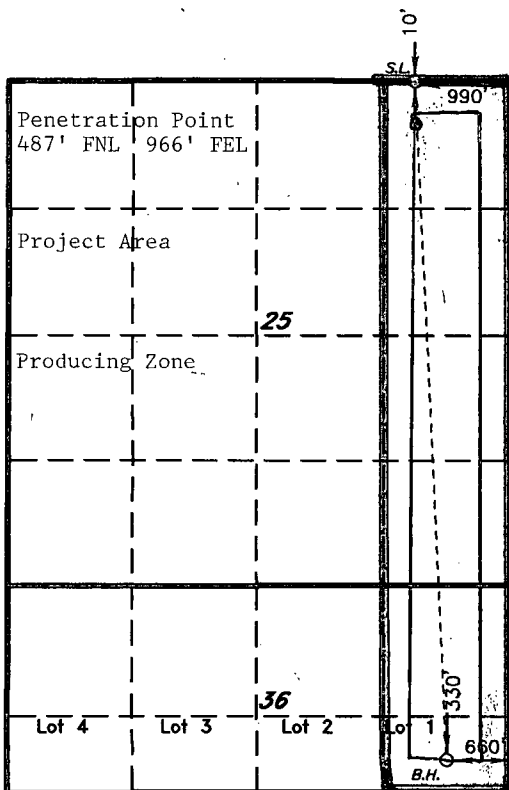
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	25	26 S	27 E		10	NORTH	990	EAST	EDDY

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
LOT 1	36	26 S	27 E		330	SOUTH	660	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
224.02			

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



SURFACE LOCATION

Lat - N 32°01'13.55"
Long - W 104°08'18.06"
NMSPCE- N 371226.09
E 601766.64
(NAD-83)

PROPOSED BOTTOM
HOLE LOCATION

Lat - N 32°00'03.20"
Long - W 104°08'14.13"
NMSPCE- N 364117.68
E 602118.10
(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: Bill McCrory
Date: 5/27/14

Printed Name: Bill McCrory
Email Address: bmccrory@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.

Date Surveyed May 11, 2014
Signature Professional Surveyor
Certificate No. 7977
Basin Surveys 28546

Well Name: Chamaeleon BIN State Com #2H				Tgt N-S: -7108.41		EOC TVD/MD: 7715.34 / 7987.54		
Surface Location: Section 25 , Township 26S Range 27E				Tgt E-W: 351.46		VS: 7117.09		
Bottom Hole Location: Section 36 , Township 26S Range 27E				VS Az: 177.17		EOL TVD/MD: 7720.00 / 14627.50		

MD	Inc	AZI	TVD	CN/S	CEAW	VS	DLS	Comments
0	0	0	0	0	0	0	0	
402.00	0.00	0.00	402.00	0.00	0.00	0.00	0.00	CASTILLE/LM/SD
1500.00	0.00	0.00	1500.00	0.00	0.00	0.00	0.00	TOS
2070.00	0.00	0.00	2070.00	0.00	0.00	0.00	0.00	BOS
2200.00	0.00	0.00	2200.00	0.00	0.00	0.00	0.00	LAMAR
2246.00	0.00	0.00	2246.00	0.00	0.00	0.00	0.00	BELL CANYON
3044.00	0.00	0.00	3044.00	0.00	0.00	0.00	0.00	CHERRY CANYON
3230.00	0.00	0.00	3230.00	0.00	0.00	0.00	0.00	MANZANITA MARKER
4752.00	0.00	0.00	4752.00	0.00	0.00	0.00	0.00	BRUSHY CANYON
5930.00	0.00	0.00	5930.00	0.00	0.00	0.00	0.00	BONE SPRING
6060.00	0.00	0.00	6060.00	0.00	0.00	0.00	0.00	AVALON
6794.00	0.00	0.00	6794.00	0.00	0.00	0.00	0.00	BONE SPRING 1/SD/
7237.87	0.00	0.00	7237.87	0.00	0.00	0.00	0.00	KOP
7250.00	1.46	177.17	7250.00	-0.15	0.01	0.15	12.00	
7275.00	4.46	177.17	7274.96	-1.44	0.07	1.44	12.00	
7300.00	7.46	177.17	7299.82	-4.03	0.20	4.04	12.00	
7325.00	10.46	177.17	7324.52	-7.92	0.39	7.93	12.00	
7350.00	13.46	177.17	7348.97	-13.09	0.65	13.11	12.00	
7375.00	16.46	177.17	7373.12	-19.53	0.97	19.56	12.00	
7400.00	19.46	177.17	7396.90	-27.23	1.35	27.26	12.00	
7425.00	22.46	177.17	7420.25	-36.16	1.79	36.20	12.00	
7450.00	25.46	177.17	7443.09	-46.30	2.29	46.35	12.00	
7475.00	28.46	177.17	7465.37	-57.61	2.85	57.68	12.00	
7500.00	31.46	177.17	7487.03	-70.08	3.46	70.17	12.00	
7525.00	34.46	177.17	7508.00	-83.66	4.14	83.76	12.00	
7550.00	37.46	177.17	7528.24	-98.32	4.86	98.44	12.00	
7575.00	40.46	177.17	7547.68	-114.02	5.64	114.16	12.00	
7578.06	40.82	177.17	7550.00	-116.00	5.74	116.14	12.00	BONE SPRING 2/SD/
7600.00	43.46	177.17	7566.27	-130.71	6.46	130.87	12.00	
7625.00	46.46	177.17	7583.96	-148.35	7.33	148.53	12.00	
7650.00	49.46	177.17	7600.70	-166.89	8.25	167.09	12.00	
7675.00	52.46	177.17	7616.44	-186.28	9.21	186.51	12.00	
7700.00	55.46	177.17	7631.15	-206.47	10.21	206.72	12.00	
7725.00	58.46	177.17	7644.78	-227.40	11.24	227.67	12.00	
7750.00	61.46	177.17	7657.30	-249.01	12.31	249.31	12.00	
7775.00	64.46	177.17	7668.66	-271.25	13.41	271.58	12.00	
7800.00	67.46	177.17	7678.85	-294.05	14.54	294.40	12.00	
7825.00	70.46	177.17	7687.82	-317.35	15.69	317.73	12.00	
7850.00	73.46	177.17	7695.57	-341.09	16.86	341.50	12.00	
7875.00	76.46	177.17	7702.06	-365.20	18.06	365.64	12.00	
7900.00	79.46	177.17	7707.27	-389.61	19.26	390.09	12.00	
7925.00	82.46	177.17	7711.20	-414.27	20.48	414.78	12.00	
7950.00	85.46	177.17	7713.83	-439.10	21.71	439.63	12.00	
7975.00	88.46	177.17	7715.16	-464.03	22.94	464.60	12.00	
7987.54	89.96	177.17	7715.34	-476.55	23.56	477.13	12.00	TARGET 2ND BONE SPRING
14627.50	89.96	177.17	7720.00	-7108.41	351.46	7117.09	0.00	EOL

Chamaeleon BIN State Com #2H

