

DISTRICT I
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DISTRICT II
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DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 478-3480 Fax: (505) 478-3482

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-41684	Pool Code 28434	Pool Name GramaRidge; BoneSpring, North
Property Code 17550	Property Name HUNT APO STATE	Well Number 3H
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3701

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
LOT 16	4	21 S	34 E		2655	SOUTH	660	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
LOT 1	4	21 S	34 E		330	NORTH	660	EAST	LEA
Dedicated Acres 158.62	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

Penetration Point
3126' S & 660' E

Lot 16: N. 546914.2, E. 803342.2 (NAD 83)

PROPOSED BOTTOM HOLE LOCATION
 Lat - N 32°31'17.29"
 Long - W 103°28'06.63"
 NMSPCE- N 554522.5
 E 807898.8
 (NAD-83)

SURFACE LOCATION
 Lat - N 32°30'28.77"
 Long - W 103°28'06.61"
 NMSPCE- N 549619.3
 E 807940.6
 (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: 3/3/14
 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.

Date Surveyed: DECEMBER 10, 2013
 Signature of Professional Surveyor: [Signature]
 Certificate Number: 7977

Scale: 1" = 2000'
 WO Num.: 29844

MAR 06 2014

Well Name: Hunt APO State #3H

Tgt N-S: 4903.20

Tgt E-W: -41.80

EOC TVD/MD: 10750.72 / 11016.49

Surface Location: Section 4 , Township 21S Range 34E

VS: 4903.38

Bottom Hole Location: Section 4 , Township 21S Range 34E

VS Az: 359.51

EOL TVD/MD: 10814.00 / 15449.22

MD	Inc.	Azi.	TVD	N/S	E/W	VS	DLS	Comments
0	0	0	0	0	0	0	0	
1819.00	0.00	0.00	1819.00	0.00	0.00	0.00	0.00	RUSTLER
1949.00	0.00	0.00	1949.00	0.00	0.00	0.00	0.00	TOS
3489.00	0.00	0.00	3489.00	0.00	0.00	0.00	0.00	BOS
3514.00	0.00	0.00	3514.00	0.00	0.00	0.00	0.00	TANSILL
3669.00	0.00	0.00	3669.00	0.00	0.00	0.00	0.00	YATES
3929.00	0.00	0.00	3929.00	0.00	0.00	0.00	0.00	CAPITAN
5939.00	0.00	0.00	5939.00	0.00	0.00	0.00	0.00	CHERRY CANYON
6899.00	0.00	0.00	6899.00	0.00	0.00	0.00	0.00	BRUSHY CANYON
8489.00	0.00	0.00	8489.00	0.00	0.00	0.00	0.00	BONE SPRINGS LM
8854.00	0.00	0.00	8854.00	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
9324.00	0.00	0.00	9324.00	0.00	0.00	0.00	0.00	LOWER AVALON
9759.00	0.00	0.00	9759.00	0.00	0.00	0.00	0.00	1ST BONE SPRINGS SAND
10273.30	0.00	0.00	10273.30	0.00	0.00	0.00	0.00	KOP
10275.00	0.20	359.51	10275.00	0.00	0.00	0.00	12.00	
10300.00	3.20	359.51	10299.99	0.75	-0.01	0.75	12.00	
10325.00	6.20	359.51	10324.90	2.80	-0.02	2.80	12.00	
10350.00	9.20	359.51	10349.67	6.15	-0.05	6.15	12.00	
10375.00	12.20	359.51	10374.23	10.79	-0.09	10.79	12.00	
10400.00	15.20	359.51	10398.52	16.71	-0.14	16.71	12.00	
10425.00	18.20	359.51	10422.46	23.90	-0.20	23.90	12.00	
10450.00	21.20	359.51	10445.99	32.32	-0.28	32.32	12.00	
10475.00	24.20	359.51	10469.05	41.97	-0.36	41.97	12.00	
10500.00	27.20	359.51	10491.58	52.81	-0.45	52.81	12.00	
10525.00	30.20	359.51	10513.50	64.82	-0.55	64.82	12.00	
10550.00	33.20	359.51	10534.77	77.95	-0.66	77.96	12.00	
10575.00	36.20	359.51	10555.32	92.18	-0.79	92.19	12.00	
10600.00	39.20	359.51	10575.10	107.47	-0.92	107.48	12.00	
10605.05	39.81	359.51	10579.00	110.68	-0.94	110.68	12.00	2ND BONE SPRINGS SAND
10625.00	42.20	359.51	10594.05	123.77	-1.06	123.78	12.00	
10650.00	45.20	359.51	10612.12	141.04	-1.20	141.05	12.00	
10675.00	48.20	359.51	10629.26	159.24	-1.36	159.24	12.00	
10700.00	51.20	359.51	10645.43	178.30	-1.52	178.31	12.00	
10725.00	54.20	359.51	10660.58	198.19	-1.69	198.19	12.00	
10750.00	57.20	359.51	10674.66	218.84	-1.87	218.84	12.00	
10775.00	60.20	359.51	10687.65	240.20	-2.05	240.20	12.00	
10800.00	63.20	359.51	10699.49	262.20	-2.24	262.21	12.00	
10825.00	66.20	359.51	10710.18	284.80	-2.43	284.81	12.00	
10850.00	69.20	359.51	10719.66	307.93	-2.63	307.94	12.00	
10875.00	72.20	359.51	10727.92	331.52	-2.83	331.54	12.00	
10900.00	75.20	359.51	10734.93	355.52	-3.03	355.53	12.00	
10925.00	78.20	359.51	10740.68	379.84	-3.24	379.86	12.00	
10950.00	81.20	359.51	10745.15	404.43	-3.45	404.45	12.00	
10975.00	84.20	359.51	10748.33	429.23	-3.66	429.24	12.00	
11000.00	87.20	359.51	10750.20	454.15	-3.87	454.17	12.00	
11016.49	89.18	359.51	10750.72	470.63	-4.01	470.65	12.00	2ND BONE SPRINGS SAND TARGET
15449.22	89.18	359.51	10814.00	4903.20	-41.80	4903.38	0.00	EOL

Hunt APO State #3H

