

DISTRICT I
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DISTRICT IV
1220 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

1220 South St. Francis Dr.

Santa Fe, New Mexico 87505

RECEIVED
JAN 08 2014

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-41568	Pool Code 96682	Pool Name T44TH DRAW; POWIE SPRING, EAST
Property Code	Property Name CARAVAN STATE UNIT	Well Number 3H
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3503

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	SOUTH/South line	Feet from the	East/EAST line	County
C	32	24 S	33 E		110	NORTH	1980	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	SOUTH/South line	Feet from the	East/EAST line	County
N	32	24 S	33 E		330	SOUTH	1980	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
160 E2W2			

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

Map showing well location and acreage dedication plat. Includes coordinates, well location, and producing zone.	SURFACE LOCATION Lat - N 32°10'52.01" Long - W 103°35'47.14" NMSPCE- N 430405.4 E 769321.8 (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. <i>Cy Cowan</i> 1/9/14 Signature Date Cy Cowan Printed Name cy@yatespetroleum.com Email Address
	PROPOSED BOTTOM HOLE LOCATION Lat - N 32°10'04.13" Long - W 103°35'47.10" NMSPCE- N 425566.6 E 769363.2 (NAD-83)	

JAN 09 2014

Well Name: Caravan State Unit #3H		Tgt N-S: -4838.80	EOC TVD/MD: 11059.72 / 11335.52
Surface Location: Section 32 , Township 24S Range 33E		Tgt E-W: 41.40	
Bottom Hole Location: Section 32 , Township 24S Range 33E		VS: 4838.98	EOL TVD/MD: 11030.00 / 15693.78
		VS Az: 179.51	

MD	Incl.	Azi.	TVD	+N-S	+E-W	VS	DLS	Comments
0	0	0	0	0	0	0	0	
1140.00	0.00	0.00	1140.00	0.00	0.00	0.00	0.00	RUSTLER
1460.00	0.00	0.00	1460.00	0.00	0.00	0.00	0.00	SALADO
4770.00	0.00	0.00	4770.00	0.00	0.00	0.00	0.00	BOS
5010.00	0.00	0.00	5010.00	0.00	0.00	0.00	0.00	DELAWARE
5040.00	0.00	0.00	5040.00	0.00	0.00	0.00	0.00	BELL CANYON
6020.00	0.00	0.00	6020.00	0.00	0.00	0.00	0.00	CHERRY CANYON
7850.00	0.00	0.00	7850.00	0.00	0.00	0.00	0.00	BRUSHY CANYON
9060.00	0.00	0.00	9060.00	0.00	0.00	0.00	0.00	BONE SPRING
9180.00	0.00	0.00	9180.00	0.00	0.00	0.00	0.00	UPPER AVALON
9510.00	0.00	0.00	9510.00	0.00	0.00	0.00	0.00	LOWER AVALON
10100.00	0.00	0.00	10100.00	0.00	0.00	0.00	0.00	1ST BONE SPRING SS
10582.27	0.00	0.00	10582.27	0.00	0.00	0.00	0.00	KOP
10600.00	2.13	179.51	10600.00	-0.33	0.00	0.33	12.00	
10625.00	5.13	179.51	10624.94	-1.91	0.02	1.91	12.00	
10650.00	8.13	179.51	10649.77	-4.80	0.04	4.80	12.00	
10675.00	11.13	179.51	10674.42	-8.98	0.08	8.98	12.00	
10700.00	14.13	179.51	10698.81	-14.44	0.12	14.44	12.00	
10721.99	16.76	179.51	10720.00	-20.29	0.17	20.30	12.00	2ND BONE SPRING SS
10725.00	17.13	179.51	10722.88	-21.17	0.18	21.18	12.00	
10750.00	20.13	179.51	10746.57	-29.16	0.25	29.16	12.00	
10775.00	23.13	179.51	10769.81	-38.37	0.33	38.37	12.00	
10800.00	26.13	179.51	10792.53	-48.79	0.42	48.79	12.00	
10825.00	29.13	179.51	10814.68	-60.38	0.52	60.38	12.00	
10850.00	32.13	179.51	10836.19	-73.11	0.63	73.12	12.00	
10875.00	35.13	179.51	10857.00	-86.96	0.74	86.96	12.00	
10900.00	38.13	179.51	10877.06	-101.87	0.87	101.87	12.00	
10925.00	41.13	179.51	10896.32	-117.81	1.01	117.82	12.00	
10950.00	44.13	179.51	10914.71	-134.74	1.15	134.75	12.00	
10975.00	47.13	179.51	10932.19	-152.61	1.31	152.61	12.00	
11000.00	50.13	179.51	10948.71	-171.37	1.47	171.37	12.00	
11025.00	53.13	179.51	10964.23	-190.96	1.63	190.97	12.00	
11050.00	56.13	179.51	10978.70	-211.35	1.81	211.35	12.00	
11075.00	59.13	179.51	10992.08	-232.46	1.99	232.47	12.00	
11100.00	62.13	179.51	11004.34	-254.24	2.18	254.25	12.00	
11125.00	65.13	179.51	11015.45	-276.64	2.37	276.65	12.00	
11150.00	68.13	179.51	11025.36	-299.58	2.56	299.59	12.00	
11175.00	71.13	179.51	11034.07	-323.01	2.76	323.03	12.00	
11200.00	74.13	179.51	11041.53	-346.87	2.97	346.88	12.00	
11225.00	77.13	179.51	11047.73	-371.08	3.17	371.10	12.00	
11250.00	80.13	179.51	11052.66	-395.59	3.38	395.60	12.00	
11275.00	83.13	179.51	11056.30	-420.32	3.60	420.33	12.00	
11300.00	86.13	179.51	11058.64	-445.21	3.81	445.22	12.00	
11325.00	89.13	179.51	11059.68	-470.18	4.02	470.20	12.00	
11335.52	90.39	179.51	11059.72	-480.70	4.11	480.72	12.00	2ND BONE SPRING SS TARGET
15693.78	90.39	179.51	11030.00	-4838.80	41.40	4838.98	0.00	EOL

Caravan State Unit #3H

