

DISTRICT I
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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

FEB 06 2014

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-41645	Pool Code 37947	Pool Name Triste Draw; Bone Spring, East
Property Code 37947	Property Name CARAVAN STATE UNIT	Well Number 2H
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3515

Surface Location

UL or lot No. D	Section 32	Township 24 S	Range 33 E	Lot Idn	Feet from the 10	SOUTH/South line NORTH	Feet from the 600	East/EAST line WEST	County LEA
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Bottom Hole Location If Different From Surface

UL or lot No. M	Section 32	Township 24 S	Range 33 E	Lot Idn	Feet from the 330	SOUTH/South line SOUTH	Feet from the 400	East/EAST line WEST	County LEA
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Dedicated Acres 160	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: 430504.1 E: 767341.4 (NAD83) 4944.2' 400' B.H. N: 425225.0 E: 767381.2 (NAD83)	SURFACE LOCATION Lot - N 32°10'53.02" Long - W 103°36'03.20" NMSPCE- N 430497.8 E 767941.4 (NAD-83) Project Area Producing Zone Penetration Point 330FSL 400FWL PROPOSED BOTTOM HOLE LOCATION Lot - N 32°10'04.15" Long - W 103°36'05.48" NMSPCE- N 425557.2 E 767778.6 (NAD-83)	N: 430519.0 E: 769884.4 (NAD83) N: 430533.9 E: 772624.5 (NAD83) N: 425256.3 E: 772680.4 (NAD83)	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 <i>Bill McCrory Jr</i> Date 2/4/14 Printed Name bmccrory@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. NOVEMBER 02 2013 Date Surveyed Signature & Seal of Professional Surveyor Certificate No. 7977 Scale: 1" = 1000' WO Num.: 29661
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FEB 10 2014

Well Name: Caravan State Unit #2H		Tgt N-S: -4940.60	EOC TVD/MD: 11099.79 / 11375.52
Surface Location: Section 32 , Township 24S Range 33E		Tgt E-W: -162.80	
Bottom Hole Location: Section 32 , Township 24S Range 33E		VS: 4943.28	EOL TVD/MD: 11070.00 / 15838.15
		VS Az: 181.89	

MD	Inc.	AZI	TVD	±N/S	±E/W	VS	DLS	Comments
0	0	0	0	0	0	0	0	
1120.00	0.00	0.00	1120.00	0.00	0.00	0.00	0.00	RUSTLER
1430.00	0.00	0.00	1430.00	0.00	0.00	0.00	0.00	SALADO
4760.00	0.00	0.00	4760.00	0.00	0.00	0.00	0.00	BOS
5000.00	0.00	0.00	5000.00	0.00	0.00	0.00	0.00	DELAWARE
5030.00	0.00	0.00	5030.00	0.00	0.00	0.00	0.00	BELL CANYON
6010.00	0.00	0.00	6010.00	0.00	0.00	0.00	0.00	CHERRY CANYON
7840.00	0.00	0.00	7840.00	0.00	0.00	0.00	0.00	BRUSHY CANYON
9070.00	0.00	0.00	9070.00	0.00	0.00	0.00	0.00	BONE SPRING
9200.00	0.00	0.00	9200.00	0.00	0.00	0.00	0.00	UPPER AVALON
9520.00	0.00	0.00	9520.00	0.00	0.00	0.00	0.00	LOWER AVALON
10120.00	0.00	0.00	10120.00	0.00	0.00	0.00	0.00	1ST BONE SPRING SS
10622.34	0.00	0.00	10622.34	0.00	0.00	0.00	0.00	KOP
10625.00	0.32	181.89	10625.00	-0.01	0.00	0.01	12.00	
10650.00	3.32	181.89	10649.98	-0.80	-0.03	0.80	12.00	
10675.00	6.32	181.89	10674.89	-2.90	-0.10	2.90	12.00	
10700.00	9.32	181.89	10699.66	-6.30	-0.21	6.30	12.00	
10720.69	11.80	181.89	10720.00	-10.09	-0.33	10.09	12.00	2ND BONE SPRING SS
10725.00	12.32	181.89	10724.21	-10.99	-0.36	10.99	12.00	
10750.00	15.32	181.89	10748.48	-16.96	-0.56	16.97	12.00	
10775.00	18.32	181.89	10772.41	-24.19	-0.80	24.20	12.00	
10800.00	21.32	181.89	10795.93	-32.66	-1.08	32.67	12.00	
10825.00	24.32	181.89	10818.97	-42.35	-1.40	42.37	12.00	
10850.00	27.32	181.89	10841.47	-53.23	-1.75	53.26	12.00	
10875.00	30.32	181.89	10863.37	-65.27	-2.15	65.31	12.00	
10900.00	33.32	181.89	10884.61	-78.44	-2.58	78.49	12.00	
10925.00	36.32	181.89	10905.13	-92.71	-3.05	92.76	12.00	
10950.00	39.32	181.89	10924.88	-108.03	-3.56	108.09	12.00	
10975.00	42.32	181.89	10943.80	-124.36	-4.10	124.43	12.00	
11000.00	45.32	181.89	10961.83	-141.66	-4.67	141.73	12.00	
11025.00	48.32	181.89	10978.94	-159.88	-5.27	159.96	12.00	
11050.00	51.32	181.89	10995.07	-178.96	-5.90	179.06	12.00	
11075.00	54.32	181.89	11010.17	-198.87	-6.55	198.98	12.00	
11100.00	57.32	181.89	11024.22	-219.54	-7.23	219.66	12.00	
11125.00	60.32	181.89	11037.16	-240.91	-7.94	241.04	12.00	
11150.00	63.32	181.89	11048.96	-262.93	-8.66	263.08	12.00	
11175.00	66.32	181.89	11059.60	-285.54	-9.41	285.70	12.00	
11200.00	69.32	181.89	11069.04	-308.68	-10.17	308.85	12.00	
11225.00	72.32	181.89	11077.25	-332.27	-10.95	332.45	12.00	
11250.00	75.32	181.89	11084.21	-356.27	-11.74	356.46	12.00	
11275.00	78.32	181.89	11089.91	-380.59	-12.54	380.80	12.00	
11300.00	81.32	181.89	11094.33	-405.18	-13.35	405.40	12.00	
11325.00	84.32	181.89	11097.46	-429.97	-14.17	430.21	12.00	
11350.00	87.32	181.89	11099.28	-454.89	-14.99	455.14	12.00	
11375.00	90.32	181.89	11099.79	-479.87	-15.81	480.13	12.00	
11375.52	90.38	181.89	11099.79	-480.39	-15.83	480.65	12.00	2ND BONE SPRING SS TARGET
15838.15	90.38	181.89	11070.00	-4940.60	-162.80	4943.28	0.00	EOL

Caravan State Unit #2H

