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DISTRICT II
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Phone (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3460 Fax: (505) 476-3462

HOBBS OCD State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised August 1, 2011

Submit one copy to appropriate
District Office

JAN 01 2016 CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-41602	Pool Code 96682	Pool Name Triste Draw; Bone Spring, East
Property Code 37947	Property Name CARAVAN STATE UNIT	Well Number 8H
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3480

Surface Location

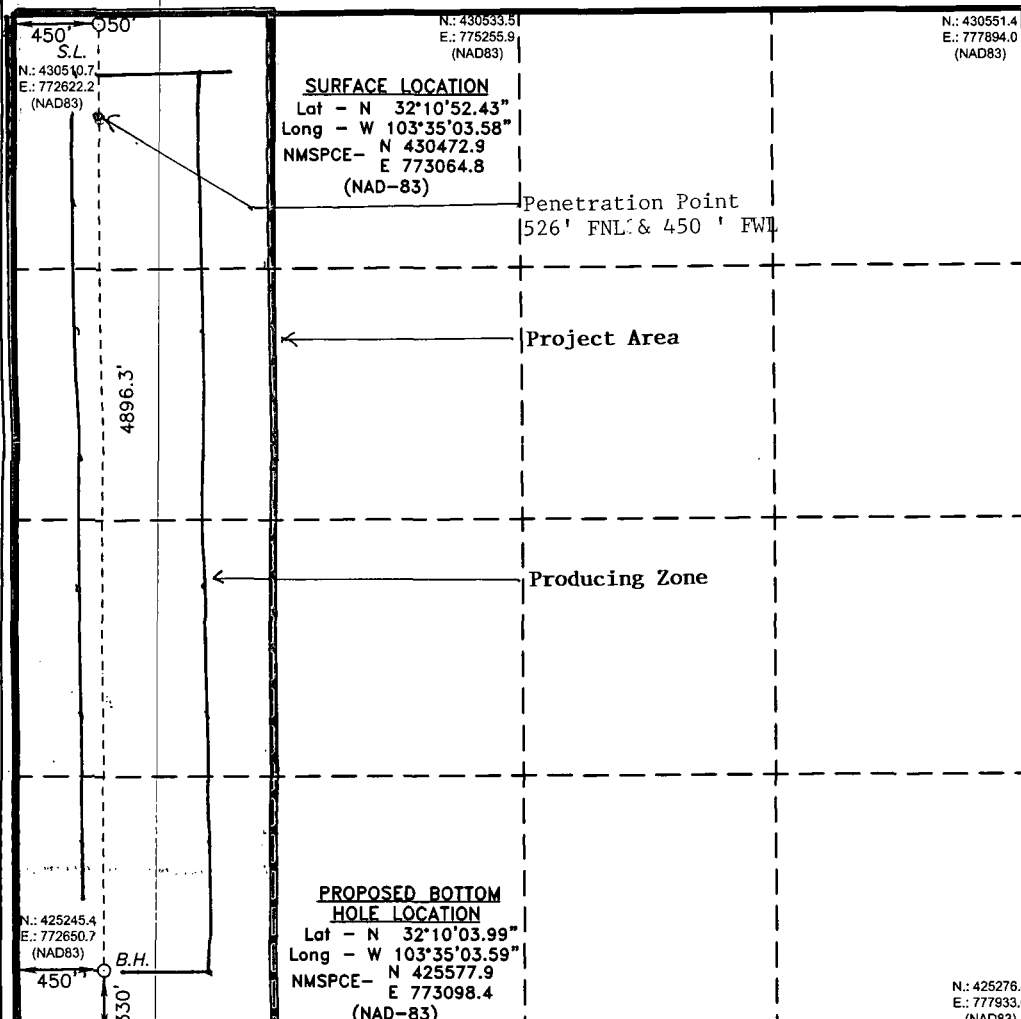
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	33	24 S	33 E		50	NORTH	450	WEST	LEA

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
M	33	24 S	33 E		330	SOUTH	450	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
160			

**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°10'52.43" Long - W 103°35'03.58" NMSPC- N 430472.9 E 773064.8 (NAD-83) PROPOSED BOTTOM HOLE LOCATION Lat - N 32°10'03.99" Long - W 103°35'03.59" NMSPC- N 425577.9 E 773098.4 (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> 1/8/14 Signature Date Cy Cowan Printed Name cy@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. OCTOBER 18 2013 Date Surveyed <i>[Signature]</i> Signature of Professional Surveyor Gary Thompson 7977 Certificate Number 0' 500' 1000' 1500' 2000' SCALE: 1" = 1000' WO Num.: 29405
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JAN 28 2014

Well Name: Caravan State Unit #8H		Tgt N-S: -4895.00	EOC TVD/MD: 11080.07 / 11351.53
Surface Location: Section 33 , Township 24S Range 33E		Tgt E-W: 33.60	
Bottom Hole Location: Section 33 , Township 24S Range 33E		VS: 4895.12	EOL TVD/MD: 11090.00 / 15770.26
		VS Az: 179.61	

MD	Inc.	Azi.	TVD	+N/S	+E/W	VS	DLS	Comments
0	0	0	0	0	0	0	0	
1170.00	0.00	0.00	1170.00	0.00	0.00	0.00	0.00	RUSTLER
1520.00	0.00	0.00	1520.00	0.00	0.00	0.00	0.00	SALADO
4830.00	0.00	0.00	4830.00	0.00	0.00	0.00	0.00	BOS
5080.00	0.00	0.00	5080.00	0.00	0.00	0.00	0.00	DELAWARE
5110.00	0.00	0.00	5110.00	0.00	0.00	0.00	0.00	BELL CANYON
6090.00	0.00	0.00	6090.00	0.00	0.00	0.00	0.00	CHERRY CANYON
7910.00	0.00	0.00	7910.00	0.00	0.00	0.00	0.00	BRUSHY CANYON
9115.00	0.00	0.00	9115.00	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
9530.00	0.00	0.00	9530.00	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
10602.61	0.00	0.00	10602.61	0.00	0.00	0.00	0.00	KOP
10625.00	2.69	179.61	10624.99	-0.53	0.00	0.53	12.00	
10650.00	5.69	179.61	10649.92	-2.35	0.02	2.35	12.00	
10675.00	8.69	179.61	10674.72	-5.48	0.04	5.48	12.00	
10700.00	11.69	179.61	10699.33	-9.90	0.07	9.90	12.00	
10716.06	13.61	179.61	10715.00	-13.42	0.09	13.42	12.00	2ND BONE SPRING SS
10725.00	14.69	179.61	10723.66	-15.60	0.11	15.60	12.00	
10750.00	17.69	179.61	10747.67	-22.57	0.15	22.57	12.00	
10775.00	20.69	179.61	10771.28	-30.78	0.21	30.79	12.00	
10800.00	23.69	179.61	10794.42	-40.22	0.28	40.23	12.00	
10825.00	26.69	179.61	10817.05	-50.86	0.35	50.86	12.00	
10850.00	29.69	179.61	10839.08	-62.67	0.43	62.67	12.00	
10875.00	32.69	179.61	10860.46	-75.61	0.52	75.62	12.00	
10900.00	35.69	179.61	10881.14	-89.66	0.62	89.66	12.00	
10925.00	38.69	179.61	10901.05	-104.77	0.72	104.77	12.00	
10950.00	41.69	179.61	10920.15	-120.90	0.83	120.90	12.00	
10975.00	44.69	179.61	10938.38	-138.00	0.95	138.01	12.00	
11000.00	47.69	179.61	10955.68	-156.04	1.07	156.05	12.00	
11025.00	50.69	179.61	10972.02	-174.96	1.20	174.97	12.00	
11050.00	53.69	179.61	10987.35	-194.71	1.34	194.71	12.00	
11075.00	56.69	179.61	11001.62	-215.23	1.48	215.24	12.00	
11100.00	59.69	179.61	11014.79	-236.47	1.62	236.48	12.00	
11125.00	62.69	179.61	11026.84	-258.37	1.77	258.38	12.00	
11150.00	65.69	179.61	11037.73	-280.88	1.93	280.88	12.00	
11175.00	68.69	179.61	11047.42	-303.92	2.09	303.93	12.00	
11200.00	71.69	179.61	11055.89	-327.44	2.25	327.44	12.00	
11225.00	74.69	179.61	11063.12	-351.36	2.41	351.37	12.00	
11250.00	77.69	179.61	11069.09	-375.64	2.58	375.65	12.00	
11275.00	80.69	179.61	11073.78	-400.19	2.75	400.20	12.00	
11300.00	83.69	179.61	11077.18	-424.95	2.92	424.96	12.00	
11325.00	86.69	179.61	11079.27	-449.86	3.09	449.87	12.00	
11350.00	89.69	179.61	11080.06	-474.85	3.26	474.86	12.00	
11351.53	89.87	179.61	11080.07	-476.38	3.27	476.39	12.00	2ND BONE SPRING SS TARGET
15770.26	89.87	179.61	11090.00	-4895.00	33.60	4895.12	0.00	EOL

Caravan State Unit #8H

