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DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
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HOBBS OGD 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
JAN 31 2014
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

RECEIVED
WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 3D-025-41641	Pool Code 96682	Pool Name Triste Draw Undesignated 2nd Bone Springs East
Property Code 37947	Property Name CARAVAN STATE UNIT	
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	
		Well Number 9H
		Elevation 3483

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	33	24 S	33 E		50	NORTH	1950	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
N	33	24 S	33 E		330	SOUTH	1950	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**

Penetration Point 531 FNL 1950 FWL Project Area → Producing Zone → 4895.1' 330'	SURFACE LOCATION Lat - N 32°10'52.51" Long - W 103°34'46.02" NMSPCE- N 430491.8 E 774574.5 (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 undivided 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 Cowen</i> 1/30/14 Signature Date Cy Cowen Printed Name cy@yatespetroleum.com Email Address
	PROPOSED BOTTOM HOLE LOCATION Lat - N 32°10'04.10" Long - W 103°34'46.03" NMSPCE- N 425597.7 E 774607.7 (NAD-83)	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. JANUARY 10 2014 Date Surveyed Signature & Seal of Professional Surveyor Certificate No. Gary L. Jones 7977 Basic Survey 0' 500' 1000' 1500' 2000' SCALE: 1" = 1000' WO Num.: 29965

FEB 11 2014

Well Name: Caravan State Unit #9H				Tgt N-S: -4894.10		EOC TVD/MD: 11079.76 / 11355.52	
Surface Location: Section 33 , Township 24S Range 33E				Tgt E-W: 33.20		VS: 4894.21	
Bottom Hole Location: Section 33 , Township 24S Range 33E				VS Az: 179.61		EOL TVD/MD: 11050.00 / 15769.05	

MD	Inc.	Azi	TVD	+N/S	+E/W	VS	DLS	Comments
0	0	0	0	0	0	0	0	
1165.00	0.00	0.00	1165.00	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
4845.00	0.00	0.00	4845.00	0.00	0.00	0.00	0.00	BOS
5095.00	0.00	0.00	5095.00	0.00	0.00	0.00	0.00	DELAWARE
5125.00	0.00	0.00	5125.00	0.00	0.00	0.00	0.00	BELL CANYON
6110.00	0.00	0.00	6110.00	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
9110.00	0.00	0.00	9110.00	0.00	0.00	0.00	0.00	BONE SPRING
9185.00	0.00	0.00	9185.00	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
10080.00	0.00	0.00	10080.00	0.00	0.00	0.00	0.00	1ST BONE SPRING SS
10602.30	0.00	0.00	10602.30	0.00	0.00	0.00	0.00	KOP
10625.00	2.72	179.61	10624.99	-0.54	0.00	0.54	12.00	
10650.00	5.72	179.61	10649.92	-2.38	0.02	2.38	12.00	
10675.00	8.72	179.61	10674.72	-5.52	0.04	5.52	12.00	
10700.00	11.72	179.61	10699.32	-9.96	0.07	9.96	12.00	
10700.69	11.81	179.61	10700.00	-10.10	0.07	10.10	12.00	2ND BONE SPRING SS
10725.00	14.72	179.61	10723.65	-15.68	0.11	15.68	12.00	
10750.00	17.72	179.61	10747.66	-22.66	0.15	22.66	12.00	
10775.00	20.72	179.61	10771.26	-30.89	0.21	30.89	12.00	
10800.00	23.72	179.61	10794.40	-40.35	0.27	40.35	12.00	
10825.00	26.72	179.61	10817.01	-51.00	0.35	51.00	12.00	
10850.00	29.72	179.61	10839.04	-62.82	0.43	62.82	12.00	
10875.00	32.72	179.61	10860.41	-75.78	0.51	75.78	12.00	
10900.00	35.72	179.61	10881.08	-89.84	0.61	89.84	12.00	
10925.00	38.72	179.61	10900.99	-104.96	0.71	104.96	12.00	
10950.00	41.72	179.61	10920.07	-121.10	0.82	121.10	12.00	
10975.00	44.72	179.61	10938.29	-138.22	0.94	138.22	12.00	
11000.00	47.72	179.61	10955.58	-156.27	1.06	156.27	12.00	
11025.00	50.72	179.61	10971.91	-175.19	1.19	175.20	12.00	
11050.00	53.72	179.61	10987.22	-194.95	1.32	194.96	12.00	
11075.00	56.72	179.61	11001.48	-215.48	1.46	215.49	12.00	
11100.00	59.72	179.61	11014.64	-236.73	1.61	236.74	12.00	
11125.00	62.72	179.61	11026.68	-258.64	1.75	258.65	12.00	
11150.00	65.72	179.61	11037.55	-281.15	1.91	281.16	12.00	
11175.00	68.72	179.61	11047.23	-304.20	2.06	304.21	12.00	
11200.00	71.72	179.61	11055.68	-327.72	2.22	327.73	12.00	
11225.00	74.72	179.61	11062.90	-351.65	2.39	351.66	12.00	
11250.00	77.72	179.61	11068.85	-375.93	2.55	375.94	12.00	
11275.00	80.72	179.61	11073.53	-400.49	2.72	400.50	12.00	
11300.00	83.72	179.61	11076.91	-425.25	2.88	425.26	12.00	
11325.00	86.72	179.61	11078.99	-450.16	3.05	450.17	12.00	
11350.00	89.72	179.61	11079.76	-475.15	3.22	475.16	12.00	
11355.52	90.39	179.61	11079.76	-480.67	3.26	480.68	12.00	2ND BONE SPRING SS TARGET
15769.05	90.39	179.61	11050.00	-4894.10	33.20	4894.21	0.00	EOL

Caravan State Unit #9H

