

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
811 S. First St., Artesia, NM 88210
Phone (575) 748-1283 Fax: (575) 748-0720

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3480 Fax: (505) 476-3482

State of New Mexico
Energy, Minerals and Natural Resources Department

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

RECEIVED

JAN 31 2014

Form C-102
Revised August 1, 2011

Submit one copy to appropriate
District Office

MMOCD ARTESIA

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code	Pool Name
30-015-41987	50270	Penasco Draw; SA-Yeso
Property Code	Property Name	Well Number
11996	AMOLE AMM STATE COM	5H
OGRID No.	Operator Name	Elevation
025575	YATES PETROLEUM CORPORATION	3500

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	SOUTH/South line	Feet from the	East/EAST LINE	County
I	17	19 S	25 E		1750'	SOUTH	50'	EAST	EDDY

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
I	16	19 S	25 E		1750'	SOUTH	330'	EAST	EDDY

Dedicated Acres	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

N: 606938.3 E: 485258.3 (NAD83)				N: 606923.1 E: 487920.1 (NAD83)				N: 606903.1 E: 490581.9 (NAD83)				N: 606892.1 E: 493206.9 (NAD83)				N: 606876.2 E: 495831.9 (NAD83)			
N: 601622.4 E: 485218.7 (NAD83)				N: 601645.3 E: 490542.2 (NAD83)				N: 601612.1 E: 495832.6 (NAD83)											
SURFACE LOCATION Lat - N 32°39'31.21" Long - W 104°29'54.62" NMSPC- N 603394.4 E 490505.5 (NAD-83)								PROPOSED BOTTOM HOLE LOCATION Lat - N 32°39'30.98" Long - W 104°28'56.17" NMSPC- N 603363.7 E 495502.5 (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 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: <u>Travis Hahn</u> Date: <u>1/29/2014</u> Printed Name: <u>Travis Hahn</u> Email Address: <u>thahn@yatespetroleum.com</u>																			
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: <u>DECEMBER 30, 2013</u> Signature: <u>[Signature]</u> Professional Surveyor Certificate: <u>7977</u> Scale: 1" = 2000' WO Num.: 29971																			

Well Name:	Amole AMM State Com #5H	Tgt N-S:	-30.70	EOC TVD/MD:	2550.00 / 2822.54
Surface Location:	Section 17 , Township 19S Range 25E	Tgt E-W:	4997.00	VS:	4997.09
Bottom Hole Location:	Section 16 , Township 19S Range 25E	VS Az:	90.35	EOL TVD/MD:	2550.00 / 7342.16

MD	Inc.	Azi.	TVD	AN/S	GEAW	VS	DLS	Comments
0	0	0	0	0	0	0	0	
750.00	0.00	0.00	750.00	0.00	0.00	0.00	0.00	SAN ANDRES
2072.54	0.00	0.00	2072.54	0.00	0.00	0.00	0.00	KOP
2075.00	0.30	90.35	2075.00	0.00	0.01	0.01	12.00	
2100.00	3.30	90.35	2099.98	0.00	0.79	0.79	12.00	
2125.00	6.30	90.35	2124.89	-0.02	2.88	2.88	12.00	
2150.00	9.30	90.35	2149.66	-0.04	6.27	6.27	12.00	
2175.00	12.30	90.35	2174.22	-0.07	10.95	10.95	12.00	
2200.00	15.30	90.35	2198.49	-0.10	16.91	16.91	12.00	
2225.00	18.30	90.35	2222.42	-0.15	24.14	24.14	12.00	
2250.00	21.30	90.35	2245.94	-0.20	32.60	32.60	12.00	
2254.36	21.82	90.35	2250.00	-0.21	34.20	34.20	12.00	GLORIETA
2275.00	24.30	90.35	2268.99	-0.26	42.29	42.29	12.00	
2300.00	27.30	90.35	2291.49	-0.33	53.16	53.17	12.00	
2325.00	30.30	90.35	2313.40	-0.40	65.20	65.21	12.00	
2350.00	33.30	90.35	2334.64	-0.48	78.38	78.38	12.00	
2356.43	34.07	90.35	2340.00	-0.50	81.94	81.94	12.00	YESO
2375.00	36.30	90.35	2355.17	-0.57	92.64	92.64	12.00	
2400.00	39.30	90.35	2374.93	-0.66	107.96	107.96	12.00	
2425.00	42.30	90.35	2393.85	-0.76	124.29	124.29	12.00	
2450.00	45.30	90.35	2411.89	-0.87	141.59	141.59	12.00	
2475.00	48.30	90.35	2429.01	-0.98	159.81	159.81	12.00	
2500.00	51.30	90.35	2445.14	-1.10	178.90	178.91	12.00	
2525.00	54.30	90.35	2460.26	-1.22	198.81	198.82	12.00	
2550.00	57.30	90.35	2474.31	-1.35	219.49	219.49	12.00	
2575.00	60.30	90.35	2487.26	-1.48	240.87	240.87	12.00	
2600.00	63.30	90.35	2499.07	-1.62	262.89	262.90	12.00	
2625.00	66.30	90.35	2509.72	-1.75	285.51	285.52	12.00	
2650.00	69.30	90.35	2519.16	-1.90	308.65	308.66	12.00	
2675.00	72.30	90.35	2527.39	-2.04	332.26	332.27	12.00	
2700.00	75.30	90.35	2534.36	-2.19	356.26	356.27	12.00	
2725.00	78.30	90.35	2540.07	-2.34	380.60	380.61	12.00	
2750.00	81.30	90.35	2544.50	-2.49	405.20	405.21	12.00	
2775.00	84.30	90.35	2547.64	-2.64	430.00	430.01	12.00	
2800.00	87.30	90.35	2549.47	-2.79	454.93	454.94	12.00	
2822.54	90.00	90.35	2550.00	-2.93	477.46	477.46	12.00	YESO TARGET
7342.16	90.00	90.35	2550.00	-30.70	4997.00	4997.09	0.00	EOL

Amole AMM State Com #5H

