

DISTRICT I
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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

HOBBS OCD

Form C-102
Revised August 1, 2011

Submit one copy to appropriate
District Office

MAY 18 2012

RECEIVED

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-40579	Pool Code 97940	Pool Name WC-025-607 2nd Bone Springs Sand
Property Code 39231	Property Name POMEGRANATE BRP STATE COM	Well Number 1H
OGRID No. 025575	Operator Name YATES PETROLEUM CORP.	Elevation 3670'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	36	20 S	35 E		160	SOUTH	660	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
D	36	20 S	35 E		330	NORTH	660	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

	PROPOSED BOTTOM HOLE LOCATION Lat - N 32°32'09.18" Long - W 103°25'02.38" NMSPC- N 559935.934 E 823648.135 (NAD-83) Producing Zone Project Area Penetration Point 636' FSL & 660' FWL SURFACE LOCATION Lat - N 32°31'21.78" Long - W 103°25'02.44" NMSPC- N 555144.285 E 823684.268 (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 5/17/12 Date Travis Hahn Printed Name thahn@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. Date Surveyed Signature & Seal of Professional Surveyor Certificate No. Gary L. Jones 7977 BASIN SURVEYS 26605
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MAY 21 2012

Pomegranate BRP St.

Co: Yates Petroleum Corporation				Units: Feet, ° 7100ft		VS Az: 359.57		Method: Minimum Curvature				
Drillers: 0				Elevation:		Map System: NAD83, St. Plane, Wyoming West						
Well Name: Pomegranate BRP State Com #1H				Northing:		Latitude:						
Location: Sec. 36, 20S-35E				Easting:		Longitude:						
Yates Petroleum Corporation: Pomegranate BRP St. #1H												
No	MD	CL	Inc	Azi	TVD	VS	+N/S	+E/W	BR	WR	DLS	Comments
0	1000.00	0.00	0.00	0.00	1000.00	0.00	0.00	0.00				
1	1917.00	917.00	0.00	360.00	1917.00	0.00	0.00	0.00	0.00	0.00	0.00	RUSTLER, 1917'
2	2932.00	1015.00	0.00	360.00	2932.00	0.00	0.00	0.00	0.00	0.00	0.00	TOS, 2932'
3	3562.00	630.00	0.00	360.00	3562.00	0.00	0.00	0.00	0.00	0.00	0.00	BOS, 3562'
4	3647.00	185.00	0.00	360.00	3647.00	0.00	0.00	0.00	0.00	0.00	0.00	TANSILL, 3647'
5	3872.00	225.00	0.00	360.00	3872.00	0.00	0.00	0.00	0.00	0.00	0.00	YATES, 3872'
6	4252.00	380.00	0.00	360.00	4252.00	0.00	0.00	0.00	0.00	0.00	0.00	SEVEN RIVERS, 4252'
7	4982.00	730.00	0.00	360.00	4982.00	0.00	0.00	0.00	0.00	0.00	0.00	QUEEN, 4982'
8	5832.00	850.00	0.00	360.00	5832.00	0.00	0.00	0.00	0.00	0.00	0.00	CHERRY CANYON, 5832'
9	7032.00	1200.00	0.00	360.00	7032.00	0.01	0.01	0.00	0.00	0.00	0.00	BRUSHY CANYON, 7032'
10	8132.00	1100.00	0.00	360.00	8132.00	0.01	0.01	0.00	0.00	0.00	0.00	BONE SPRINGS LM, 8132'
11	8257.00	125.00	0.00	360.00	8257.00	0.01	0.01	0.00	0.00	0.00	0.00	AVALON SAND, 8257'
12	8502.00	245.00	0.00	360.00	8502.00	0.01	0.01	0.00	0.00	0.00	0.00	MIDDLE AVALON, 8502'
13	8862.00	360.00	0.00	360.00	8862.00	0.01	0.01	0.00	0.00	0.00	0.00	LOWER AVALON, 8862'
14	9422.00	560.00	0.00	360.00	9422.00	0.01	0.01	0.00	0.00	0.00	0.00	FBSG, 9422'
15	9930.98	508.98	0.00	359.57	9930.98	0.01	0.01	0.00	0.00	0.00	0.00	KOP, 9931'
16	10000.00	69.02	8.28	359.57	9999.76	4.99	4.99	-0.04	12.00	0.00	12.00	
17	10100.00	100.00	20.28	359.57	10096.49	29.61	29.61	-0.22	12.00	0.00	12.00	
18	10200.00	100.00	32.28	359.57	10185.99	73.82	73.81	-0.56	12.00	0.00	12.00	
19	10300.00	100.00	44.28	359.57	10264.34	135.66	135.66	-1.02	12.00	0.00	12.00	
20	10400.00	100.00	56.29	359.57	10328.12	212.44	212.44	-1.60	12.00	0.00	12.00	
21	10407.04	7.04	57.13	359.57	10331.98	218.32	218.32	-1.65	12.00	0.00	12.00	SBSG, 10407' MD (10332)
22	10500.00	92.96	68.28	359.57	10374.54	300.81	300.80	-2.27	12.00	0.00	12.00	
23	10600.00	100.00	80.28	359.57	10401.58	396.89	396.88	-2.99	12.00	0.00	12.00	
24	10679.48	79.48	89.82	359.57	10408.44	475.97	475.96	-3.59	12.00	0.00	12.00	TARGET SBSG, 10679' MD
25	14995.32	4315.84	89.82	359.57	10422.00	4791.79	4791.66	-36.13	0.00	0.00	0.00	LATERAL TD, 14995' MD

