

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240

DISTRICT II
1301 W. Grand Avenue, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised October 15, 2009

OIL CONSERVATION DIVISION

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

HOBBS OCD

Submit one copy to appropriate
District Office

MAY 11 2012

WELL LOCATION AND ACREAGE DEDICATION RECEIVED

☐ AMENDED REPORT

API Number 30-025-40566	Pool Code 96434	Pool Name Red Hills UNDESIGNATED BONE SPRING, N
Property Code 39211	Property Name PIRATE BRY STATE	Well Number 1H
OGRID No. 025575	Operator Name YATES PETROLEUM CORP.	Elevation 3527'

Surface Location

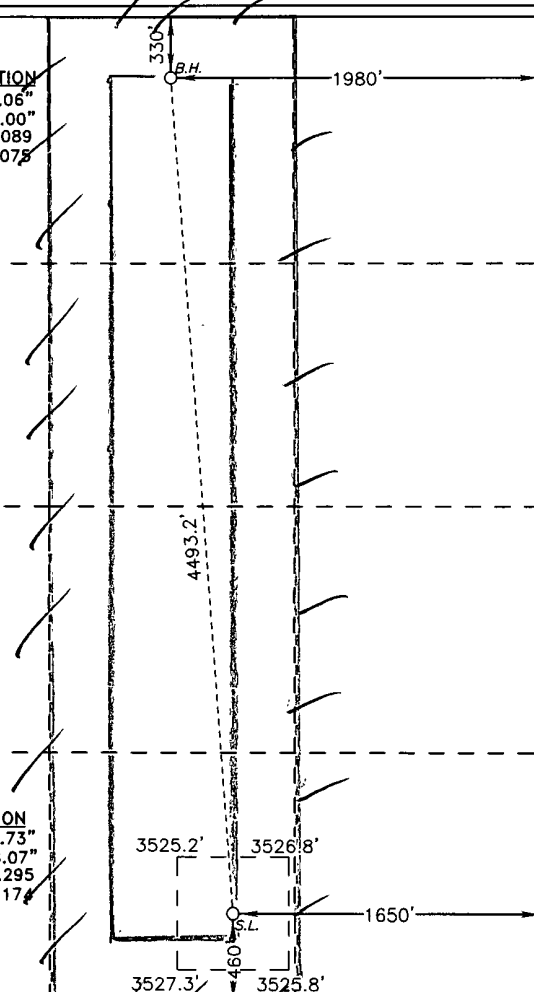
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	16	24S	34E		460	SOUTH	1650	EAST	LEA

Bottom Hole Location If Different From Surface

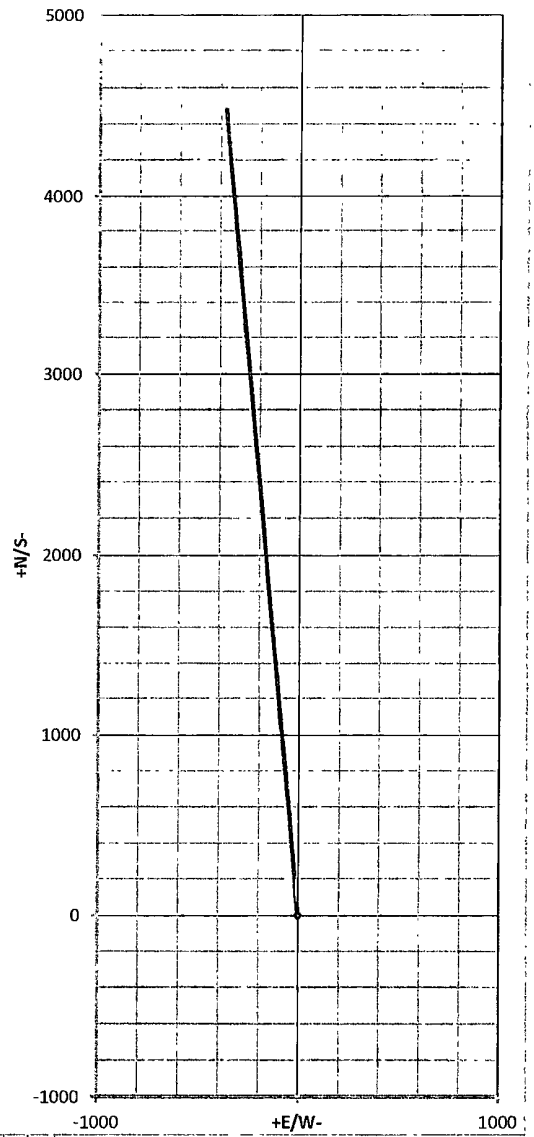
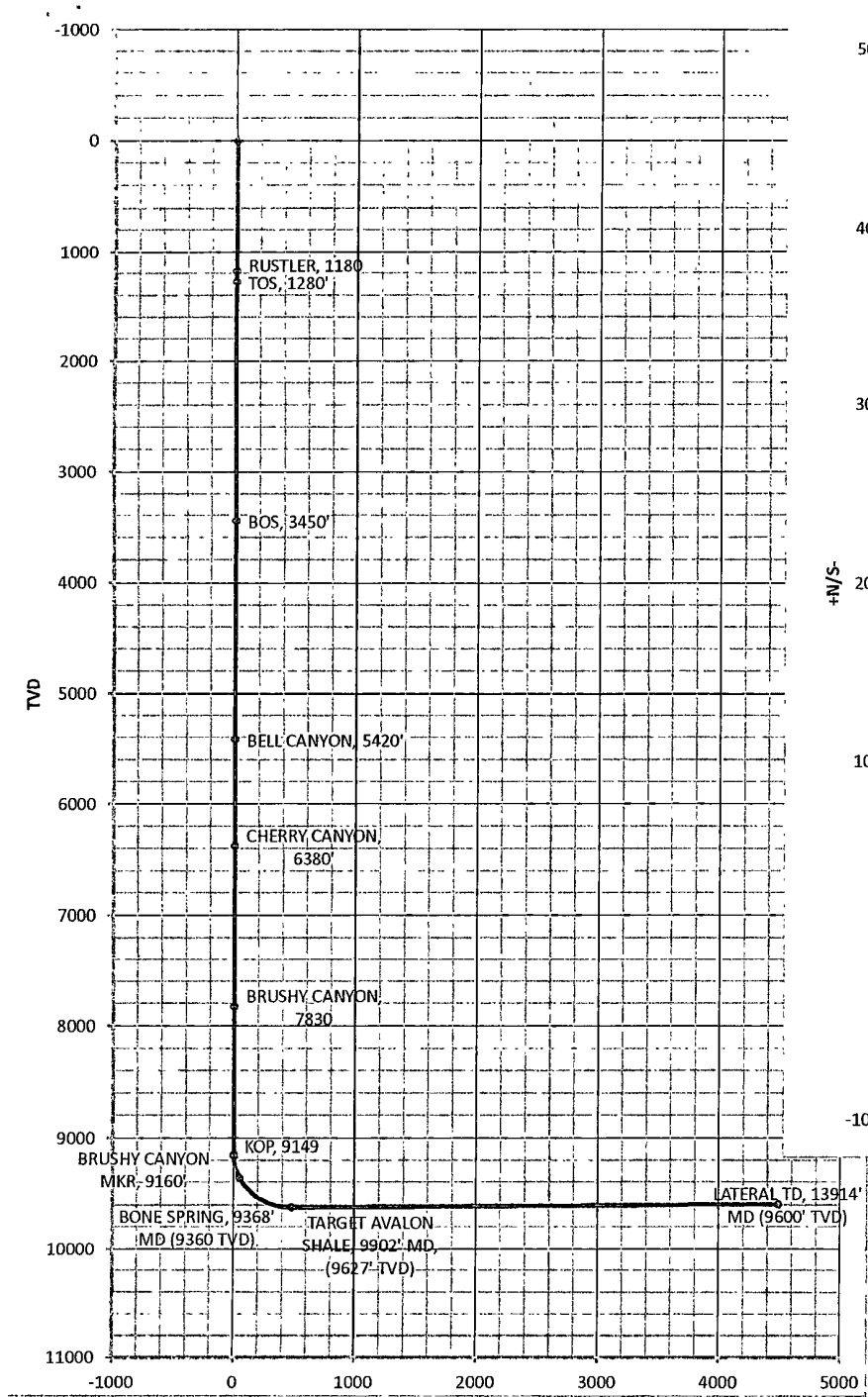
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	16	24S	34E		330	NORTH	1980	EAST	LEA

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

BOTTOM HOLE LOCATION Lat - N 32°13'26.06" Long - W 103°28'22.00" NMSPCE- N 446256.089 E 807453.075 (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>Clinton May</i> 5/10/12 Signature Date CLINTON MAY Printed Name
SURFACE LOCATION Lat - N 32°12'41.73" Long - W 103°28'18.07" NMSPCE- N 441779.295 E 807827.174 (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. MARGARY L. JONES Date Surveyed Signature & Seal of Professional Surveyor W.C. Jones Certificate No. Gary L. Jones 7977 BASIN SURVEYS

MAY 14 2012



Pirate BRY State #1H

Co:	Yates Petroleum Corporation					Units:	Feet, ° 7100ft		VS Az:	355.22		Method:	Minimum Curvature	
Drillers:	0					Elevation:			Map System:	NAD83, St. Plane, Wyoming West				
Well Name:	Pirate BRY State #1H					Northing:			Latitude:					
Location:	Sec. 16, 24S-34E					Easting:			Longitude:					
Yates Petroleum Corporation: Pirate BRY State #1H														
No.	MD	CL	Inc.	Azi	TVD	VS	N/S	E/W	BR	WR	DLS	Comments		
0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
1	1180.00	1180.00	0.00	360.00	1180.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 RUSTLER, 1180'		
2	1280.00	100.00	0.00	360.00	1280.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 TOS, 1280'		
3	3450.00	2170.00	0.00	360.00	3450.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 BOS, 3450'		
4	5420.00	1970.00	0.00	360.00	5420.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 BELL CANYON, 5420'		
5	6380.00	960.00	0.00	360.00	6380.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00 CHERRY CANYON, 6380'		
6	7830.00	1450.00	0.00	360.00	7830.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00 BRUSHY CANYON, 7830'		
7	9149.15	1319.15	0.00	355.22	9149.15	0.01	0.01	0.00	0.00	0.00	-0.05	0.00 KOP, 9149'		
8	9159.91	10.76	1.30	355.22	9159.91	0.13	0.13	-0.01	12.10	0.00	12.10	BRUSHY CANYON MKR		
9	9200.00	40.09	6.11	355.22	9199.90	2.72	2.71	-0.23	12.00	0.00	12.00			
10	9300.00	100.00	18.11	355.22	9297.50	23.66	23.58	-1.97	12.00	0.00	12.00			
11	9367.54	67.54	26.22	355.22	9360.00	49.12	48.95	-4.09	12.00	0.00	12.00	BONE SPRING, 9368' MD		
12	9400.00	32.46	30.11	355.22	9388.61	64.44	64.22	-5.37	12.00	0.00	12.00			
13	9500.00	100.00	42.11	355.22	9469.25	123.26	122.84	-10.26	12.00	0.00	12.00			
14	9600.00	100.00	54.11	355.22	9535.90	197.57	196.88	-16.45	12.00	0.00	12.00			
15	9700.00	100.00	66.10	355.22	9585.65	284.10	283.12	-23.66	12.00	0.00	12.00			
16	9800.00	100.00	78.10	355.22	9616.32	379.09	377.78	-31.57	12.00	0.00	12.00			
17	9900.00	100.00	90.10	355.22	9626.58	478.38	476.72	-39.84	12.00	0.00	12.00			
18	9902.32	2.32	90.38	355.22	9626.61	480.64	478.97	-40.02	12.00	0.00	12.00	TARGET-AVALON-SHAL		
19	13914.17	4011.85	90.38	355.22	9600.01	4492.40	4476.80	-374.10	0.00	0.00	0.00	LATERAL TD, 13914' MD		