

DISTRICT I
1825 N. French Dr., Hobbs, NM 88240
Phone (575) 393-6161 Fax: (575) 393-0720

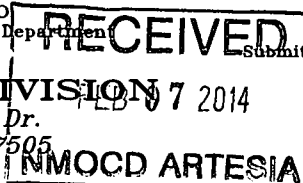
DISTRICT II
811 S. First St., Artesia, NM 88210
Phone (575) 746-1283 Fax: (575) 746-0720

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) 476-3450 Fax: (505) 476-3452

State of New Mexico
Energy, Minerals and Natural Resources Department

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



Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015042053		Pool Code 52775	Pool Name Rock Spur; Bone Spring
Property Code 38382	Property Name TROJAN BQT STATE		Well Number 2H
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION		Elevation 2919

Surface Location

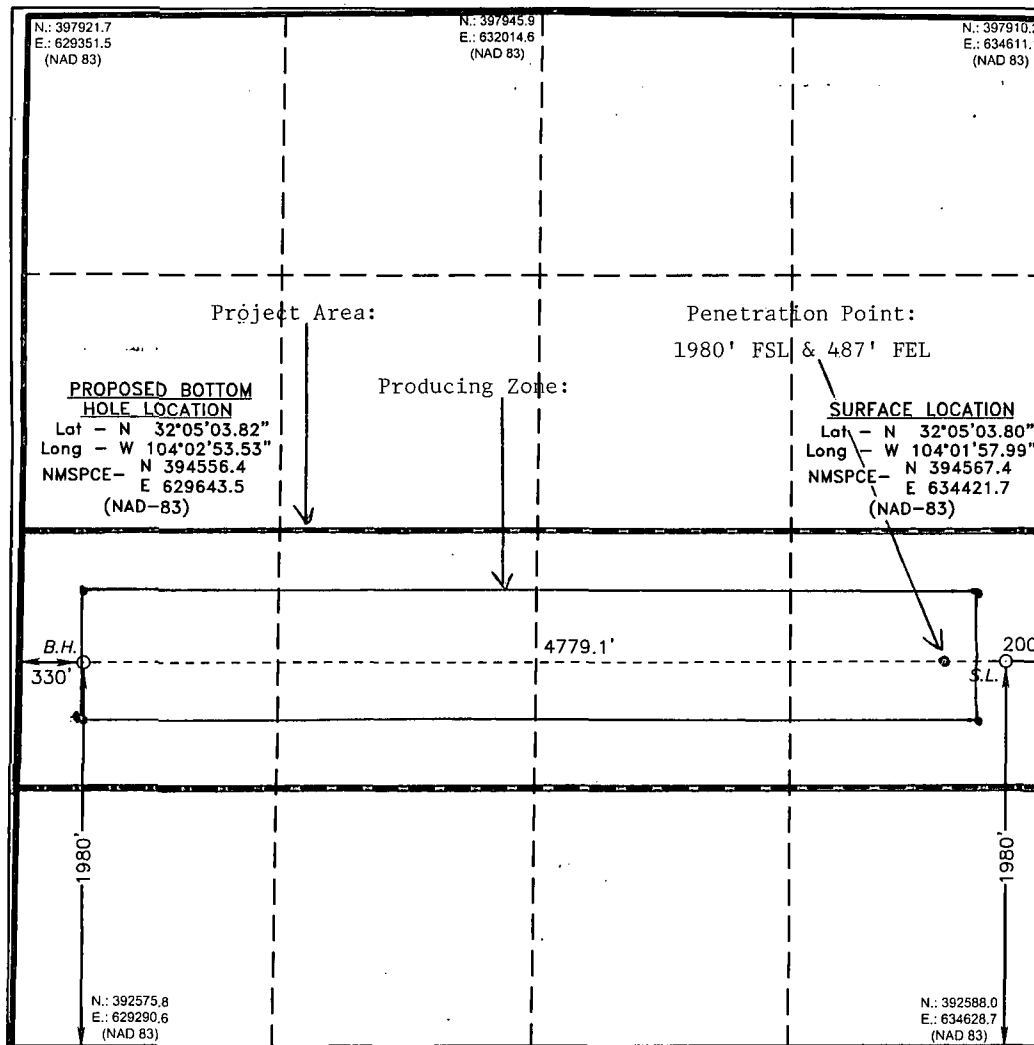
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	36	25 S	28 E		1980	SOUTH	200	EAST	EDDY

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
L	36	25 S	28 E		1980	SOUTH	330	WEST	EDDY

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



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: Travis Hahn Date: 2/6/14

Printed Name: Travis Hahn

Email Address: thahn@yatespetroleum.com

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.

DECEMBER 10, 2013

Date Surveyed: 12/10/2013

Signature & Seal of Professional Surveyor: [Signature]

Certificate No. 7977

Basin Survey No. 7977

Scale: 1" = 1000'

WO Num.: 29813

Well Name:	Trojans BQT State #2H	Tgt N/S:	-11.00	EOC TVD/MD:	8354.80 / 8637.43
Surface Location:	Section 36 , Township 25S Range 28E	Tgt E/W:	-4778.20	VS:	4778.21
Bottom Hole Location:	Section 36 , Township 25S Range 28E	VS Az:	269.87	EOL TVD/MD:	8265.00 / 12928.19

MD	Inc.	AZI	TVD	N/S	E/W	VS	DLS	Comments
0	0	0	0	0	0	0	0	
843.00	0.00	0.00	843.00	0.00	0.00	0.00	0.00	RUSTLER
1115.00	0.00	0.00	1115.00	0.00	0.00	0.00	0.00	CASTILE/LM/SD
1957.00	0.00	0.00	1957.00	0.00	0.00	0.00	0.00	TOS
2499.00	0.00	0.00	2499.00	0.00	0.00	0.00	0.00	BOS
2691.00	0.00	0.00	2691.00	0.00	0.00	0.00	0.00	LAMAR
2744.00	0.00	0.00	2744.00	0.00	0.00	0.00	0.00	BELL CANYON
3605.00	0.00	0.00	3605.00	0.00	0.00	0.00	0.00	CHERRY CANYON
4863.00	0.00	0.00	4863.00	0.00	0.00	0.00	0.00	BRUSHY CANYON
6423.00	0.00	0.00	6423.00	0.00	0.00	0.00	0.00	BONE SPRING LM
6492.00	0.00	0.00	6492.00	0.00	0.00	0.00	0.00	AVALON
7333.00	0.00	0.00	7333.00	0.00	0.00	0.00	0.00	BONE SPRING 1/SD/
7877.44	0.00	0.00	7877.44	0.00	0.00	0.00	0.00	KOP
7900.00	2.71	269.87	7899.99	0.00	-0.53	0.53	12.00	
7925.00	5.71	269.87	7924.92	-0.01	-2.37	2.37	12.00	
7950.00	8.71	269.87	7949.72	-0.01	-5.50	5.50	12.00	
7975.00	11.71	269.87	7974.32	-0.02	-9.93	9.93	12.00	
8000.00	14.71	269.87	7998.66	-0.04	-15.64	15.64	12.00	
8025.00	17.71	269.87	8022.66	-0.05	-22.62	22.62	12.00	
8050.00	20.71	269.87	8046.27	-0.07	-30.85	30.85	12.00	
8075.00	23.71	269.87	8069.41	-0.09	-40.29	40.29	12.00	
8100.00	26.71	269.87	8092.03	-0.12	-50.94	50.94	12.00	
8125.00	29.71	269.87	8114.06	-0.14	-62.75	62.75	12.00	
8150.00	32.71	269.87	8135.44	-0.17	-75.71	75.71	12.00	
8175.00	35.71	269.87	8156.11	-0.21	-89.76	89.76	12.00	
8200.00	38.71	269.87	8176.02	-0.24	-104.88	104.88	12.00	
8209.01	39.79	269.87	8183.00	-0.25	-110.57	110.57	12.00	BONE SPRING 2/SD/
8225.00	41.71	269.87	8195.11	-0.28	-121.01	121.01	12.00	
8250.00	44.71	269.87	8213.33	-0.32	-138.13	138.13	12.00	
8275.00	47.71	269.87	8230.63	-0.36	-156.17	156.17	12.00	
8300.00	50.71	269.87	8246.96	-0.40	-175.10	175.10	12.00	
8325.00	53.71	269.87	8262.28	-0.45	-194.85	194.85	12.00	
8350.00	56.71	269.87	8276.54	-0.50	-215.38	215.38	12.00	
8375.00	59.71	269.87	8289.71	-0.54	-236.62	236.62	12.00	
8400.00	62.71	269.87	8301.75	-0.60	-258.53	258.53	12.00	
8425.00	65.71	269.87	8312.63	-0.65	-281.04	281.04	12.00	
8450.00	68.71	269.87	8322.31	-0.70	-304.08	304.08	12.00	
8475.00	71.71	269.87	8330.77	-0.75	-327.60	327.60	12.00	
8500.00	74.71	269.87	8338.00	-0.81	-351.53	351.53	12.00	
8525.00	77.71	269.87	8343.96	-0.87	-375.81	375.81	12.00	
8550.00	80.71	269.87	8348.64	-0.92	-400.36	400.37	12.00	
8575.00	83.71	269.87	8352.03	-0.98	-425.13	425.13	12.00	
8600.00	86.71	269.87	8354.11	-1.04	-450.04	450.04	12.00	
8625.00	89.71	269.87	8354.90	-1.09	-475.03	475.03	12.00	
8637.43	91.20	269.87	8354.80	-1.12	-487.45	487.46	12.00	TARGET 2ND BONE SPRING SAND
12928.19	91.20	269.87	8265.00	-11.00	-4778.20	4778.21	0.00	EOL

Trojans BQT State #2H

