

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

Form C-102
Revised August 1, 2011

Submit one copy to appropriate
District Office

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 20-025-42205	Pool Code 52766	Pool Name Rock Lake; Bone Spring
Property Code 313823	Property Name TRUSS BUT STATE	Well Number 1H
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3536

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	29	22 S	35 E		200	SOUTH	1980	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	29	22 S	35 E		330	NORTH	1980	EAST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
160.00			

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: 499581.1 E: 830053.9 (NAD-83)	N: 499611.2 E: 832692.3 (NAD-83)	N: 499641.3 E: 835333.3 (NAD-83)
PROPOSED BOTTOM HOLE LOCATION Lot - N 32°22'08.64" Long - W 103°23'15.04" NMSPCE- N 499288.8 E 833356.6 (NAD-83)		
Producing Area		
Project Area		
Penetration Point: 684' FSL & 1980' FEL		
SURFACE LOCATION Lot - N 32°12'21.63" Long - W 103°23'15.04" NMSPCE- N 494537.5 E 833398.1 (NAD-83)		
N: 494302.1 E: 830104.3 (NAD-83)	N: 494330.5 E: 832743.9 (NAD-83)	N: 494358.9 E: 835379.4 (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.

Travis Hahn 01/24/14
Signature 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.

OCTOBER 17 2014
Date Surveyed

Signature & Seal of Professional Surveyor
7977

Certificate No. Gary L. Jones 7977
BASIC SURVEY

0' 500' 1000' 1500' 2000'
SCALE: 1" = 1000'
WO Num.: 31121

OCT 30 2014

Well Name: Truss BUT State #1H		Tgt N/S: 4751.30	
Surface Location: Section 29 , Township 22S Range 35E		Tgt E/W: -41.50	EOC TVD/MD: 10566.86 / 10846.48
Bottom Hole Location: Section 29 , Township 22S Range 35E		VS: 4751.48	
		VS Az: 359.50	EOL TVD/MD: 10504.00 / 15113.47

MD	Inc	Azi	TVD	N/S	E/W	VS	DLS	Comments
0	0	0	0	0	0	0	0	
1929.00	0.00	0.00	1929.00	0.00	0.00	0.00	0.00	RUSTLER
2264.00	0.00	0.00	2264.00	0.00	0.00	0.00	0.00	TOS
3844.00	0.00	0.00	3844.00	0.00	0.00	0.00	0.00	BOS
3914.00	0.00	0.00	3914.00	0.00	0.00	0.00	0.00	TANSILL
4094.00	0.00	0.00	4094.00	0.00	0.00	0.00	0.00	YATES
4394.00	0.00	0.00	4394.00	0.00	0.00	0.00	0.00	SEVEN RIVERS
4514.00	0.00	0.00	4514.00	0.00	0.00	0.00	0.00	CAPITAN
6364.00	0.00	0.00	6364.00	0.00	0.00	0.00	0.00	CHERRY CANYON
7484.00	0.00	0.00	7484.00	0.00	0.00	0.00	0.00	BRUSHY CANYON
8724.00	0.00	0.00	8724.00	0.00	0.00	0.00	0.00	BONE SPRINGS LM
8824.00	0.00	0.00	8824.00	0.00	0.00	0.00	0.00	UPPER AVALON
9764.00	0.00	0.00	9764.00	0.00	0.00	0.00	0.00	1ST BONE SPRING SAND
10089.45	0.00	0.00	10089.45	0.00	0.00	0.00	0.00	KOP
10100.00	1.27	359.50	10100.00	0.12	0.00	0.12	12.00	
10125.00	4.27	359.50	10124.97	1.32	-0.01	1.32	12.00	
10150.00	7.27	359.50	10149.84	3.83	-0.03	3.83	12.00	
10175.00	10.27	359.50	10174.54	7.64	-0.07	7.64	12.00	
10200.00	13.27	359.50	10199.01	12.74	-0.11	12.74	12.00	
10225.00	16.27	359.50	10223.19	19.11	-0.17	19.11	12.00	
10250.00	19.27	359.50	10246.99	26.74	-0.23	26.74	12.00	
10275.00	22.27	359.50	10270.36	35.60	-0.31	35.60	12.00	
10300.00	25.27	359.50	10293.24	45.67	-0.40	45.68	12.00	
10325.00	28.27	359.50	10315.56	56.93	-0.50	56.93	12.00	
10350.00	31.27	359.50	10337.26	69.34	-0.61	69.34	12.00	
10375.00	34.27	359.50	10358.28	82.87	-0.72	82.87	12.00	
10400.00	37.27	359.50	10378.56	97.48	-0.85	97.48	12.00	
10425.00	40.27	359.50	10398.05	113.13	-0.99	113.13	12.00	
10450.00	43.27	359.50	10416.70	129.78	-1.13	129.79	12.00	
10475.00	46.27	359.50	10434.45	147.38	-1.29	147.39	12.00	
10500.00	49.27	359.50	10451.25	165.89	-1.45	165.90	12.00	
10504.23	49.77	359.50	10454.00	169.10	-1.48	169.10	12.00	2ND BONE SPRING SAND
10525.00	52.27	359.50	10467.06	185.25	-1.62	185.26	12.00	
10550.00	55.27	359.50	10481.83	205.41	-1.79	205.42	12.00	
10575.00	58.27	359.50	10495.53	226.32	-1.98	226.33	12.00	
10600.00	61.27	359.50	10508.12	247.92	-2.17	247.93	12.00	
10625.00	64.27	359.50	10519.56	270.14	-2.36	270.15	12.00	
10650.00	67.27	359.50	10529.82	292.94	-2.56	292.95	12.00	
10675.00	70.27	359.50	10538.87	316.24	-2.76	316.25	12.00	
10700.00	73.27	359.50	10546.69	339.98	-2.97	339.99	12.00	
10725.00	76.27	359.50	10553.26	364.09	-3.18	364.11	12.00	
10750.00	79.27	359.50	10558.56	388.52	-3.39	388.54	12.00	
10775.00	82.27	359.50	10562.57	413.20	-3.61	413.21	12.00	
10800.00	85.27	359.50	10565.29	438.04	-3.83	438.06	12.00	
10825.00	88.27	359.50	10566.70	463.00	-4.04	463.02	12.00	
10846.48	90.84	359.50	10566.86	484.48	-4.23	484.50	12.00	2ND BONE SPRING TARGET
15113.47	90.84	359.50	10504.00	4751.30	-41.50	4751.48	0.00	EOL

Truss BUT State #1H

