

DISTRICT I
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DISTRICT II
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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) 476-3480 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources Department

HOBBS OCD

Form C-102
Revised August 1, 2011

SEP 21 2015

Submit one copy to appropriate
District Office

OIL CONSERVATION DIVISION

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

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-42790 42792	Pool Code 97895	Pool Name WC-025 G-08 S213304D:Bone Spring
Property Code 40238	Property Name TANGO BTP STATE COM	Well Number 7H
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3686

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	36	20 S	33 E		200	NORTH	2010	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
O	36	20 S	33 E		330	SOUTH	2010	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: 559765.9 E: 759519.2 (NAD83)	SURFACE LOCATION Lat - N 32°32'10.72" Long - W 103°36'53.0" NMSPCE- N 559585.5 E 762800.8 (NAD-83)	N: 559781.7 E: 762163.6 (NAD83)	2010' N: 559789.7 E: 763486.3 (NAD83)	N: 559797.7 E: 764809.0 (NAD83)
Dedicated Acres	VO-8420	Producing Zone	VO-8421	
N: 554483.7 E: 759554.4 (NAD83)	PROPOSED BOTTOM HOLE LOCATION Lat - N 32°31'23.70" Long - W 103°36'53.00" NMSPCE- N 554833.2 E 762832.3 (NAD-83)	N: 554499.5 E: 762199.2 (NAD83)	N: 554507.4 E: 763517.8 (NAD83)	N: 554515.3 E: 764844.1 (NAD83)

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.

Travis Hahn 09/16/2015
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.

ALBERT LOSE
DATE 09/16/2015
Date Surveyed
Signature & Seal of Professional Surveyor
7977
Certificate No. Gary L. Hahn 7977
BASIC SURVEYOR

0' 500' 1000' 1500' 2000'
SCALE: 1" = 1000'
WO Num.: 31832

SEP 22 2015

Well Name: Tango BTP State Com #7H				Tgt N-S: -4752.30		EOC TVD/MD: 10642.30 / 10912.53	
Surface Location: Section 36 , Township 20S Range 33E				Tgt E-W: 31.50			
Bottom Hole Location: Section 36 , Township 20S Range 33E				VS: 4752.40			
				VS Az: 179.62		EOL TVD/MD: 10663.00 / 15189.78	

MD	Inc.	Azi.	TVD	+N/-S	+E/-W	VS	DLS	Comments
0	0	0	0	0	0	0	0	
1505.00	0.00	0.00	1505.00	0.00	0.00	0.00	0.00	RUSTLER
2130.00	0.00	0.00	2130.00	0.00	0.00	0.00	0.00	TOS
3145.00	0.00	0.00	3145.00	0.00	0.00	0.00	0.00	BOS-TOP TANSILL
3295.00	0.00	0.00	3295.00	0.00	0.00	0.00	0.00	YATES
3535.00	0.00	0.00	3535.00	0.00	0.00	0.00	0.00	CAPITAN
5785.00	0.00	0.00	5785.00	0.00	0.00	0.00	0.00	CHERRY CANYON
6785.00	0.00	0.00	6785.00	0.00	0.00	0.00	0.00	BRUSHY CANYON
8650.00	0.00	0.00	8650.00	0.00	0.00	0.00	0.00	BONE SPRINGS LM
8795.00	0.00	0.00	8795.00	0.00	0.00	0.00	0.00	AVALON SAND
9050.00	0.00	0.00	9050.00	0.00	0.00	0.00	0.00	MIDDLE AVALON
9160.00	0.00	0.00	9160.00	0.00	0.00	0.00	0.00	LOWER AVALON
9670.00	0.00	0.00	9670.00	0.00	0.00	0.00	0.00	1ST BONE SPRINGS SAND
10164.84	0.00	0.00	10164.84	0.00	0.00	0.00	0.00	KOP
10175.00	1.22	179.62	10175.00	-0.11	0.00	0.11	12.00	
10200.00	4.22	179.62	10199.97	-1.29	0.01	1.29	12.00	
10225.00	7.22	179.62	10224.84	-3.78	0.03	3.78	12.00	
10250.00	10.22	179.62	10249.55	-7.57	0.05	7.57	12.00	
10275.00	13.22	179.62	10274.03	-12.65	0.08	12.65	12.00	
10300.00	16.22	179.62	10298.20	-19.00	0.13	19.00	12.00	
10325.00	19.22	179.62	10322.01	-26.61	0.18	26.61	12.00	
10350.00	22.22	179.62	10345.39	-35.45	0.24	35.45	12.00	
10375.00	25.22	179.62	10368.28	-45.51	0.30	45.51	12.00	
10376.95	25.53	179.62	10370.00	-46.48	0.31	46.48	12.00	2ND BONE SPRINGS SAND
10400.00	28.22	179.62	10390.61	-56.75	0.38	56.75	12.00	
10425.00	31.22	179.62	10412.32	-69.14	0.46	69.14	12.00	
10450.00	34.22	179.62	10433.35	-82.65	0.55	82.65	12.00	
10475.00	37.22	179.62	10453.64	-97.24	0.64	97.25	12.00	
10500.00	40.22	179.62	10473.15	-112.88	0.75	112.88	12.00	
10525.00	43.22	179.62	10491.80	-129.51	0.86	129.52	12.00	
10550.00	46.22	179.62	10509.57	-147.10	0.98	147.11	12.00	
10575.00	49.22	179.62	10526.38	-165.60	1.10	165.60	12.00	
10600.00	52.22	179.62	10542.21	-184.95	1.23	184.95	12.00	
10625.00	55.22	179.62	10557.00	-205.10	1.36	205.10	12.00	
10650.00	58.22	179.62	10570.72	-225.99	1.50	226.00	12.00	
10675.00	61.22	179.62	10583.32	-247.58	1.64	247.58	12.00	
10700.00	64.22	179.62	10594.78	-269.80	1.79	269.80	12.00	
10725.00	67.22	179.62	10605.06	-292.58	1.94	292.59	12.00	
10750.00	70.22	179.62	10614.13	-315.87	2.09	315.88	12.00	
10775.00	73.22	179.62	10621.97	-339.61	2.25	339.62	12.00	
10800.00	76.22	179.62	10628.56	-363.72	2.41	363.73	12.00	
10825.00	79.22	179.62	10633.88	-388.15	2.57	388.15	12.00	
10850.00	82.22	179.62	10637.91	-412.81	2.74	412.82	12.00	
10875.00	85.22	179.62	10640.64	-437.66	2.90	437.67	12.00	
10900.00	88.22	179.62	10642.07	-462.62	3.07	462.63	12.00	
10912.53	89.72	179.62	10642.30	-475.14	3.15	475.15	12.00	2ND BONE SPRING TARGET
15189.78	89.72	179.62	10663.00	-4752.30	31.50	4752.40	0.00	EOL

Tango BTP State Com #7H

