

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone (575) 393-8161 Fax: (575) 393-0720

DISTRICT II
811 S. First St., Artesia, NM 88210
Phone (575) 746-1283 Fax: (575) 746-9720

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) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources Department

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

RECEIVED

DEC 05 2013

MOND ARTESIA

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-41816	Pool Code 96415	Pool Name Willow Lake; Bone Spring-West
Property Code 37990	Property Name TORPEDO BOW STATE COM	Well Number 4H
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3114

Surface Location

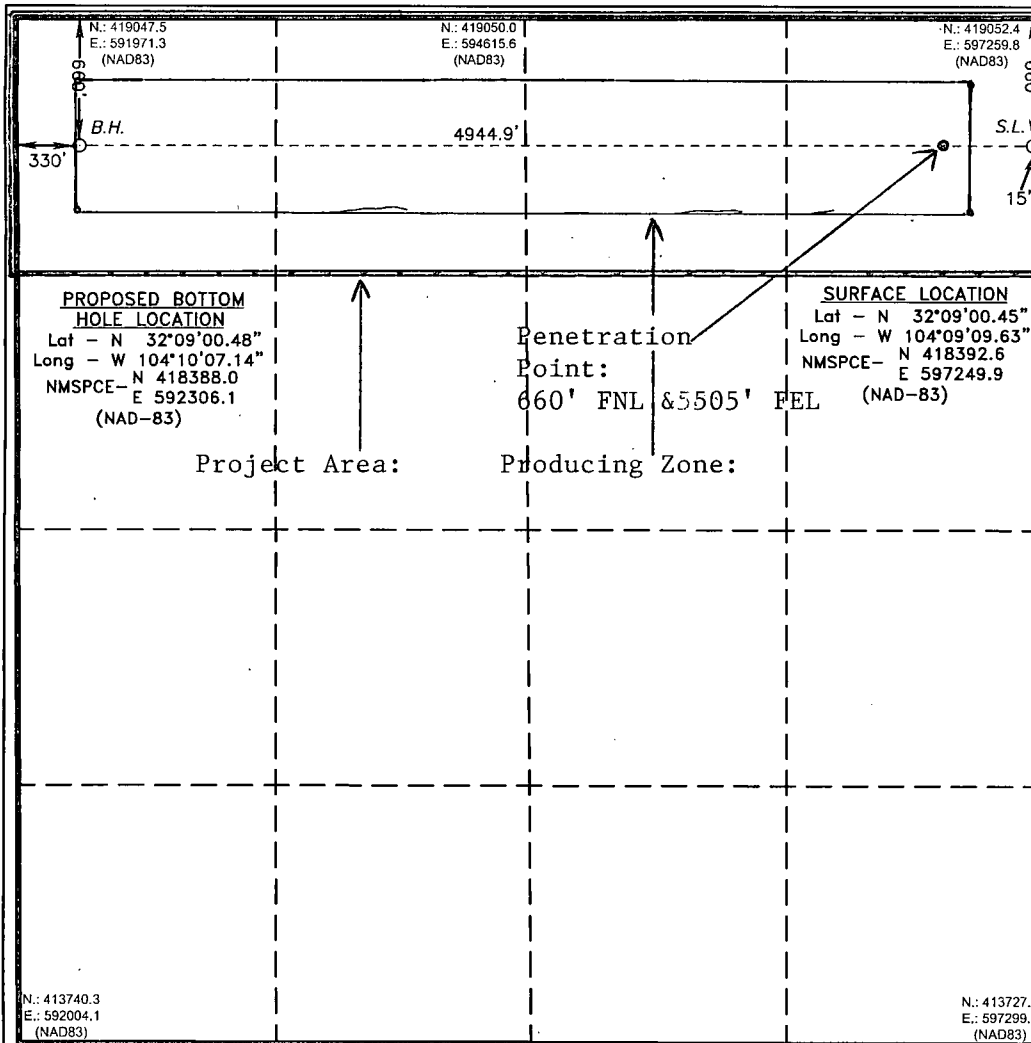
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	SOUTH/South line	Feet from the	East/West line	County
A	11	25 S	27 E		660'	NORTH	15'	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	SOUTH/South line	Feet from the	East/West line	County
D	11	25 S	27 E		660'	NORTH	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.

Travis Hahn 11/20/2013
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 22 2013
Date Surveyed
Signature & Seal of Professional Surveyor
Certificate No. 7977
BASIC SURVEYOR
Scale: 1" = 1000'
WO Num.: 29629

Well Name:	Torpedo BOW State Com #4H	Tgt N/-S:	-4.60	EOC TVD/MD:	7787.11 / 8072.37
Surface Location:	Section 11 , Township 25S Range 27E	Tgt E/-W:	-4943.80	VS:	4943.80
Bottom Hole Location:	Section 11 , Township 25S Range 27E	VS Az:	269.95	EOL TVD/MD:	7670.00 / 12526.15

MD	Inc.	Azi.	TVD	+N/-S	+E/-W	VS	DLS	Comments
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
530.00	0.00	0.00	530.00	0.00	0.00	0.00	0.00	CASTILLE/LM/SD
872.00	0.00	0.00	872.00	0.00	0.00	0.00	0.00	TOS
2196.00	0.00	0.00	2196.00	0.00	0.00	0.00	0.00	BOS
2292.00	0.00	0.00	2292.00	0.00	0.00	0.00	0.00	LAMAR
2362.00	0.00	0.00	2362.00	0.00	0.00	0.00	0.00	BELL CANYON
3170.00	0.00	0.00	3170.00	0.00	0.00	0.00	0.00	CHERRY CANYON
4246.00	0.00	0.00	4246.00	0.00	0.00	0.00	0.00	BRUSHY CANYON
5832.00	0.00	0.00	5832.00	0.00	0.00	0.00	0.00	BONE SPRING/LM
6086.00	0.00	0.00	6086.00	0.00	0.00	0.00	0.00	AVALON
6843.00	0.00	0.00	6843.00	0.00	0.00	0.00	0.00	BONE SPRING 1/SD/
7309.81	0.00	0.00	7309.81	0.00	0.00	0.00	0.00	KOP
7325.00	1.82	269.95	7325.00	0.00	-0.24	0.24	12.00	
7350.00	4.82	269.95	7349.95	0.00	-1.69	1.69	12.00	
7375.00	7.82	269.95	7374.80	0.00	-4.44	4.44	12.00	
7400.00	10.82	269.95	7399.46	-0.01	-8.49	8.49	12.00	
7421.00	13.34	269.95	7420.00	-0.01	-12.89	12.89	12.00	BONE SPRING 2/SD/
7425.00	13.82	269.95	7423.89	-0.01	-13.83	13.83	12.00	
7450.00	16.82	269.95	7447.99	-0.02	-20.43	20.43	12.00	
7475.00	19.82	269.95	7471.72	-0.03	-28.29	28.29	12.00	
7500.00	22.82	269.95	7495.01	-0.03	-37.38	37.38	12.00	
7525.00	25.82	269.95	7517.79	-0.04	-47.67	47.67	12.00	
7550.00	28.82	269.95	7540.00	-0.06	-59.15	59.15	12.00	
7575.00	31.82	269.95	7561.58	-0.07	-71.77	71.77	12.00	
7600.00	34.82	269.95	7582.46	-0.08	-85.50	85.50	12.00	
7625.00	37.82	269.95	7602.60	-0.09	-100.31	100.31	12.00	
7650.00	40.82	269.95	7621.94	-0.11	-116.15	116.15	12.00	
7675.00	43.82	269.95	7640.42	-0.12	-132.98	132.98	12.00	
7700.00	46.82	269.95	7658.00	-0.14	-150.75	150.75	12.00	
7725.00	49.82	269.95	7674.62	-0.16	-169.42	169.42	12.00	
7750.00	52.82	269.95	7690.24	-0.18	-188.94	188.94	12.00	
7775.00	55.82	269.95	7704.82	-0.19	-209.24	209.24	12.00	
7800.00	58.82	269.95	7718.32	-0.21	-230.28	230.28	12.00	
7825.00	61.82	269.95	7730.69	-0.23	-252.00	252.00	12.00	
7850.00	64.82	269.95	7741.92	-0.26	-274.34	274.34	12.00	
7875.00	67.82	269.95	7751.96	-0.28	-297.23	297.23	12.00	
7900.00	70.82	269.95	7760.78	-0.30	-320.62	320.62	12.00	
7925.00	73.82	269.95	7768.37	-0.32	-344.43	344.43	12.00	
7950.00	76.82	269.95	7774.71	-0.34	-368.62	368.62	12.00	
7975.00	79.82	269.95	7779.77	-0.37	-393.10	393.10	12.00	
8000.00	82.82	269.95	7783.54	-0.39	-417.81	417.81	12.00	
8025.00	85.82	269.95	7786.01	-0.41	-442.68	442.68	12.00	
8050.00	88.82	269.95	7787.18	-0.44	-467.65	467.65	12.00	
8072.37	91.51	269.95	7787.11	-0.46	-490.02	490.02	12.00	TARGET 2ND BONE SPRINGS SAND
12526.15	91.51	269.95	7670.00	-4.60	-4943.80	4943.80	0.00	EOL

Torpedo BOW State Com #4H

