

DISTRICT I
1625 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) 748-1283 Fax: (575) 748-0261

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

HOBBS OCD

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

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-41405	Pool Code 5535	Pool Name Berry 3rd Bone Springs Sand
Property Code 40110	Property Name DATE BTB STATE COM	Well Number 2H
OGRID No. 25525	Operator Name YATES PETROLEUM CORP.	Elevation 3797'

Surface Location

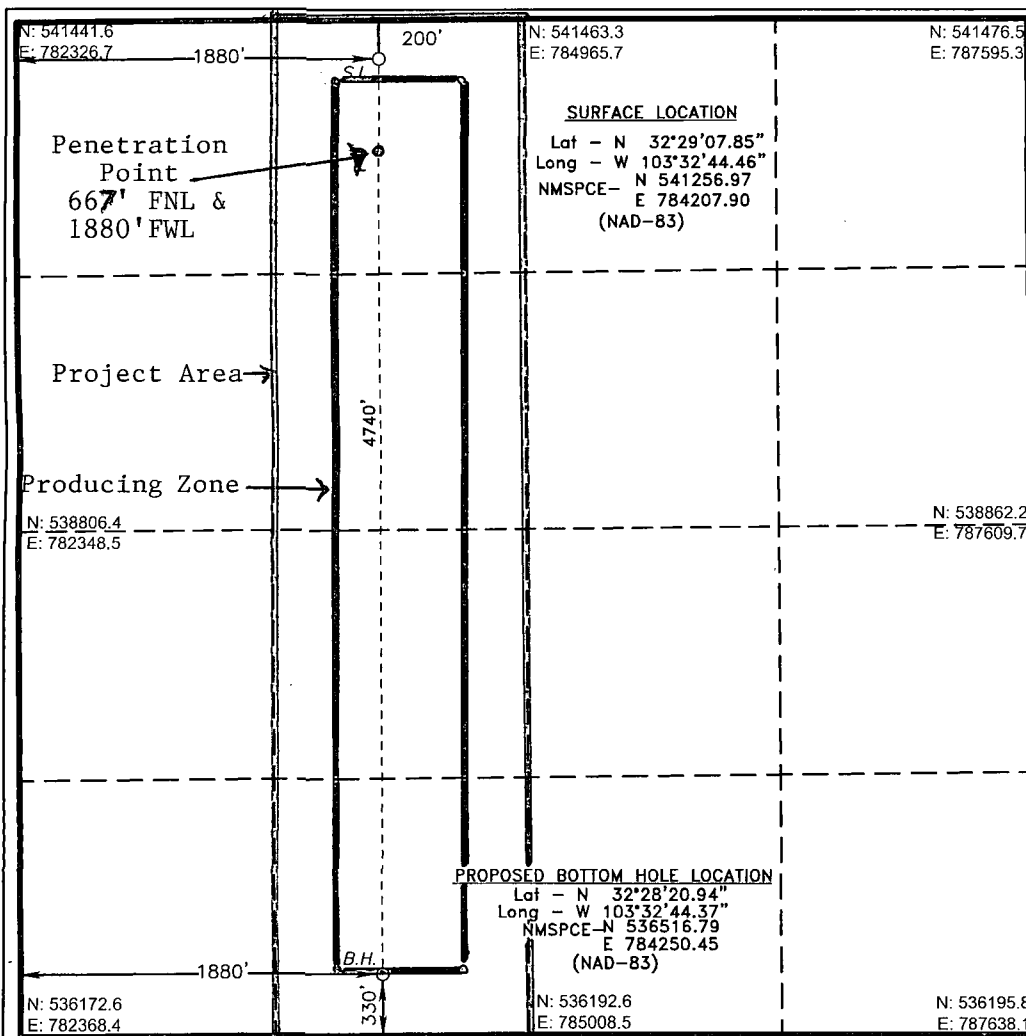
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	14	21 S	33 E		200	NORTH	1880	WEST	LEA

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
N	14	21 S	33 E		330	SOUTH	1880	WEST	LEA

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 9/10/13
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.

Date Surveyed
Signature & Seal of
Professional Surveyor

W.O. No. 28623

Certificate No. Gary L. Jones 7977

BASIN SURVEYS 28623

SEP 17 2013

Well Name: Date BTB State Com #2H			Tgt N-S: -4740.18		EOC TVD/MD: 11760.86 / 12023.43	
Surface Location: Section 14 , Township 21S Range 33E			Tgt E-W: 42.55		VS: 4740.37	
Bottom Hole Location: Section 14 , Township 21S Range 33E			VS Az: 179.49		EOL TVD/MD: 11851.00 / 16296.41	

MD	Inc.	Azi.	TVD	+N/S	+E/W	VS	DLS	Comments
0	0	0	0	0	0	0	0	
1851.00	0.00	0.00	1851.00	0.00	0.00	0.00	0.00	RUSTLER
1986.00	0.00	0.00	1986.00	0.00	0.00	0.00	0.00	TOS
3436.00	0.00	0.00	3436.00	0.00	0.00	0.00	0.00	BOS-TOP TANSILL
3666.00	0.00	0.00	3666.00	0.00	0.00	0.00	0.00	YATES
3951.00	0.00	0.00	3951.00	0.00	0.00	0.00	0.00	CAPITAN
6076.00	0.00	0.00	6076.00	0.00	0.00	0.00	0.00	CHERRY CANYON
7116.00	0.00	0.00	7116.00	0.00	0.00	0.00	0.00	BRUSHY CANYON
8786.00	0.00	0.00	8786.00	0.00	0.00	0.00	0.00	BONE SPRINGS LM
8991.00	0.00	0.00	8991.00	0.00	0.00	0.00	0.00	AVALON SAND
9321.00	0.00	0.00	9321.00	0.00	0.00	0.00	0.00	MIDDLE AVALON
9521.00	0.00	0.00	9521.00	0.00	0.00	0.00	0.00	LOWER AVALON
9961.00	0.00	0.00	9961.00	0.00	0.00	0.00	0.00	1ST BONE SPRINGS SAND
10636.00	0.00	0.00	10636.00	0.00	0.00	0.00	0.00	2ND BONE SPRINGS SAND
10976.00	0.00	0.00	10976.00	0.00	0.00	0.00	0.00	BASE 2ND BONE SPRINGS SAND
11171.00	0.00	0.00	11171.00	0.00	0.00	0.00	0.00	HARKEY SAND
11283.50	0.00	0.00	11283.50	0.00	0.00	0.00	0.00	KOP
11300.00	1.98	179.49	11300.00	-0.29	0.00	0.29	12.00	
11325.00	4.98	179.49	11324.95	-1.80	0.02	1.80	12.00	
11350.00	7.98	179.49	11349.79	-4.62	0.04	4.62	12.00	
11375.00	10.98	179.49	11374.44	-8.74	0.08	8.74	12.00	
11400.00	13.98	179.49	11398.85	-14.14	0.13	14.14	12.00	
11425.00	16.98	179.49	11422.94	-20.81	0.19	20.81	12.00	
11450.00	19.98	179.49	11446.65	-28.74	0.26	28.74	12.00	
11475.00	22.98	179.49	11469.91	-37.89	0.34	37.89	12.00	
11500.00	25.98	179.49	11492.66	-48.25	0.43	48.25	12.00	
11525.00	28.98	179.49	11514.83	-59.78	0.54	59.78	12.00	
11550.00	31.98	179.49	11536.38	-72.46	0.65	72.46	12.00	
11567.44	34.07	179.49	11551.00	-81.96	0.74	81.96	12.00	3RD BONE SPRINGS SAND
11575.00	34.98	179.49	11557.23	-86.25	0.77	86.25	12.00	
11600.00	37.98	179.49	11577.33	-101.11	0.91	101.11	12.00	
11625.00	40.98	179.49	11596.62	-117.00	1.05	117.01	12.00	
11650.00	43.98	179.49	11615.06	-133.88	1.20	133.89	12.00	
11675.00	46.98	179.49	11632.58	-151.71	1.36	151.71	12.00	
11700.00	49.98	179.49	11649.15	-170.42	1.53	170.43	12.00	
11725.00	52.98	179.49	11664.72	-189.98	1.71	189.99	12.00	
11750.00	55.98	179.49	11679.24	-210.32	1.89	210.33	12.00	
11775.00	58.98	179.49	11692.68	-231.40	2.08	231.41	12.00	
11800.00	61.98	179.49	11705.00	-253.15	2.27	253.16	12.00	
11825.00	64.98	179.49	11716.16	-275.52	2.47	275.53	12.00	
11850.00	67.98	179.49	11726.14	-298.44	2.68	298.45	12.00	
11875.00	70.98	179.49	11734.90	-321.85	2.89	321.86	12.00	
11900.00	73.98	179.49	11742.42	-345.68	3.10	345.70	12.00	
11925.00	76.98	179.49	11748.69	-369.88	3.32	369.89	12.00	
11950.00	79.98	179.49	11753.68	-394.37	3.54	394.39	12.00	
11975.00	82.98	179.49	11757.39	-419.09	3.76	419.11	12.00	
12000.00	85.98	179.49	11759.79	-443.97	3.99	443.99	12.00	
12023.43	88.79	179.49	11760.86	-467.38	4.20	467.39	12.00	TARGET ZONE TBSG
16296.41	88.79	179.49	11851.00	-4740.18	42.55	4740.37	0.00	EOL

Date BTB State Com #2H

