

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone (505) 393-6161 Fax: (505) 393-0720

DISTRICT II
811 S. First St., Artesia, NM 88210
Phone (505) 748-1283 Fax: (505) 748-9720

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) 478-3460 Fax: (505) 478-3462

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised August 1, 2011

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

Submit one copy to appropriate
District Office

MAR 09 2015

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30.025-42464	Pool Code 5150	Pool Name Bell Lake Undesignated Bone Springs, North
Property Code 314229	Property Name DRIVER BVE STATE	Well Number 2H
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3668

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	SOUTH/NORTH LINE	Feet from the	East/WEST LINE	County
E	14	23 S	33 E		2090	NORTH	300	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	SOUTH/NORTH LINE	Feet from the	East/WEST LINE	County
H	14	23 S	33 E		2240	NORTH	330	EAST	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

Penetration Point 2104' FNL/ 789' FWL Production Zone Project Zone 2090' 300' 2240' 330' SL B.H. <u>SURFACE LOCATION</u> Lat - N 32°18'21.47" Long - W 103°33'02.72" NMPCE- N 475926.6 E 783118.3 (NAD-83) <u>PROPOSED BOTTOM HOLE LOCATION</u> Lat - N 32°18'19.80" Long - W 103°32'08.64" NMPCE- N 475792.0 E 787762.0 (NAD-83) N: 478015.5 E: 782802.4 (NAD83) N: 478024.3 E: 785441.1 (NAD83) N: 478033.0 E: 788074.4 (NAD83) N: 476694.4 E: 782812.4 (NAD83) N: 475373.2 E: 782622.5 (NAD83) N: 475391.3 E: 788095.1 (NAD83) N: 472749.7 E: 788115.9 (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. <i>[Signature]</i> 3/5/15 Signature Date Rene P Bela Printed Name rbela@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. FEBRUARY 05 2015 Date Surveyed <i>[Signature]</i> Signature of Professional Surveyor 7977 Certificate No. of Professional Surveyor Gary Jones 7977 Name of Professional Surveyor 0' 500' 1000' 1500' 2000' SCALE: 1" = 1000' WO Num.: 31473
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MAR 10 2015

Well Name:	Driver BVE State #2H	Tgt N/-S:	-134.60	EOC TVD/MD:	11260.21 / 11544.39
Surface Location:	Section 14 , Township 23S Range 33E	Tgt E/-W:	4643.70	VS:	4645.65
Bottom Hole Location:	Section 14 , Township 23S Range 33E	VS Az:	91.66	EOL TVD/MD:	11160.00 / 15701.07

MD	Inc.	Azi.	TVD	+N/-S	+E/-W	VS	DLS	Comments
0	0	0	0	0	0	0	0	
1300.00	0.00	0.00	1300.00	0.00	0.00	0.00	0.00	RUSTLER
1800.00	0.00	0.00	1800.00	0.00	0.00	0.00	0.00	SALADO
5065.00	0.00	0.00	5065.00	0.00	0.00	0.00	0.00	BOS
5280.00	0.00	0.00	5280.00	0.00	0.00	0.00	0.00	DELAWARE
6280.00	0.00	0.00	6280.00	0.00	0.00	0.00	0.00	CHERRY CANYON
8040.00	0.00	0.00	8040.00	0.00	0.00	0.00	0.00	BRUSHY CANYON
9160.00	0.00	0.00	9160.00	0.00	0.00	0.00	0.00	BONE SPRING
9310.00	0.00	0.00	9310.00	0.00	0.00	0.00	0.00	AVALON SHALE
10320.00	0.00	0.00	10320.00	0.00	0.00	0.00	0.00	1ST BONE SPRING SS
10782.89	0.00	0.00	10782.89	0.00	0.00	0.00	0.00	KOP
10800.00	2.05	91.66	10800.00	-0.01	0.31	0.31	12.00	
10825.00	5.05	91.66	10824.95	-0.05	1.86	1.86	12.00	
10850.00	8.05	91.66	10849.78	-0.14	4.71	4.71	12.00	
10870.49	10.51	91.66	10870.00	-0.23	8.01	8.01	12.00	2ND BONE SPRING SS
10875.00	11.05	91.66	10874.43	-0.26	8.85	8.86	12.00	
10900.00	14.05	91.66	10898.83	-0.41	14.29	14.29	12.00	
10925.00	17.05	91.66	10922.91	-0.61	20.99	20.99	12.00	
10950.00	20.05	91.66	10946.61	-0.84	28.94	28.95	12.00	
10975.00	23.05	91.66	10969.86	-1.10	38.12	38.13	12.00	
11000.00	26.05	91.66	10992.59	-1.41	48.50	48.52	12.00	
11025.00	29.05	91.66	11014.76	-1.74	60.06	60.08	12.00	
11050.00	32.05	91.66	11036.28	-2.11	72.76	72.79	12.00	
11075.00	35.05	91.66	11057.11	-2.51	86.57	86.61	12.00	
11100.00	38.05	91.66	11077.19	-2.94	101.45	101.49	12.00	
11125.00	41.05	91.66	11096.47	-3.40	117.36	117.41	12.00	
11150.00	44.05	91.66	11114.88	-3.89	134.26	134.32	12.00	
11175.00	47.05	91.66	11132.39	-4.41	152.10	152.16	12.00	
11200.00	50.05	91.66	11148.93	-4.95	170.83	170.90	12.00	
11225.00	53.05	91.66	11164.48	-5.52	190.40	190.48	12.00	
11250.00	56.05	91.66	11178.97	-6.11	210.75	210.84	12.00	
11275.00	59.05	91.66	11192.38	-6.72	231.84	231.94	12.00	
11300.00	62.05	91.66	11204.67	-7.35	253.60	253.70	12.00	
11325.00	65.05	91.66	11215.80	-8.00	275.97	276.09	12.00	
11350.00	68.05	91.66	11225.75	-8.66	298.89	299.02	12.00	
11375.00	71.05	91.66	11234.48	-9.34	322.31	322.44	12.00	
11400.00	74.05	91.66	11241.98	-10.03	346.14	346.29	12.00	
11425.00	77.05	91.66	11248.21	-10.73	370.34	370.50	12.00	
11450.00	80.05	91.66	11253.17	-11.44	394.83	395.00	12.00	
11475.00	83.05	91.66	11256.85	-12.16	419.54	419.72	12.00	
11500.00	86.05	91.66	11259.22	-12.88	444.42	444.61	12.00	
11525.00	89.05	91.66	11260.29	-13.61	469.38	469.58	12.00	
11544.39	91.38	91.66	11260.21	-14.17	488.77	488.97	12.00	2ND BONE SPRING SS TARGET
15701.07	91.38	91.66	11160.00	-134.60	4643.70	4645.65	0.00	EOL

Driver BVE State #2H

