

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) 748-9720

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) 476-32150 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

APR 09 2015

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-42503	Pool Code 64560	Pool Name Wilson; Bone Spring
Property Code 314397	Property Name COCKATOO BWO STATE COM	Well Number 1H
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3629

Surface Location

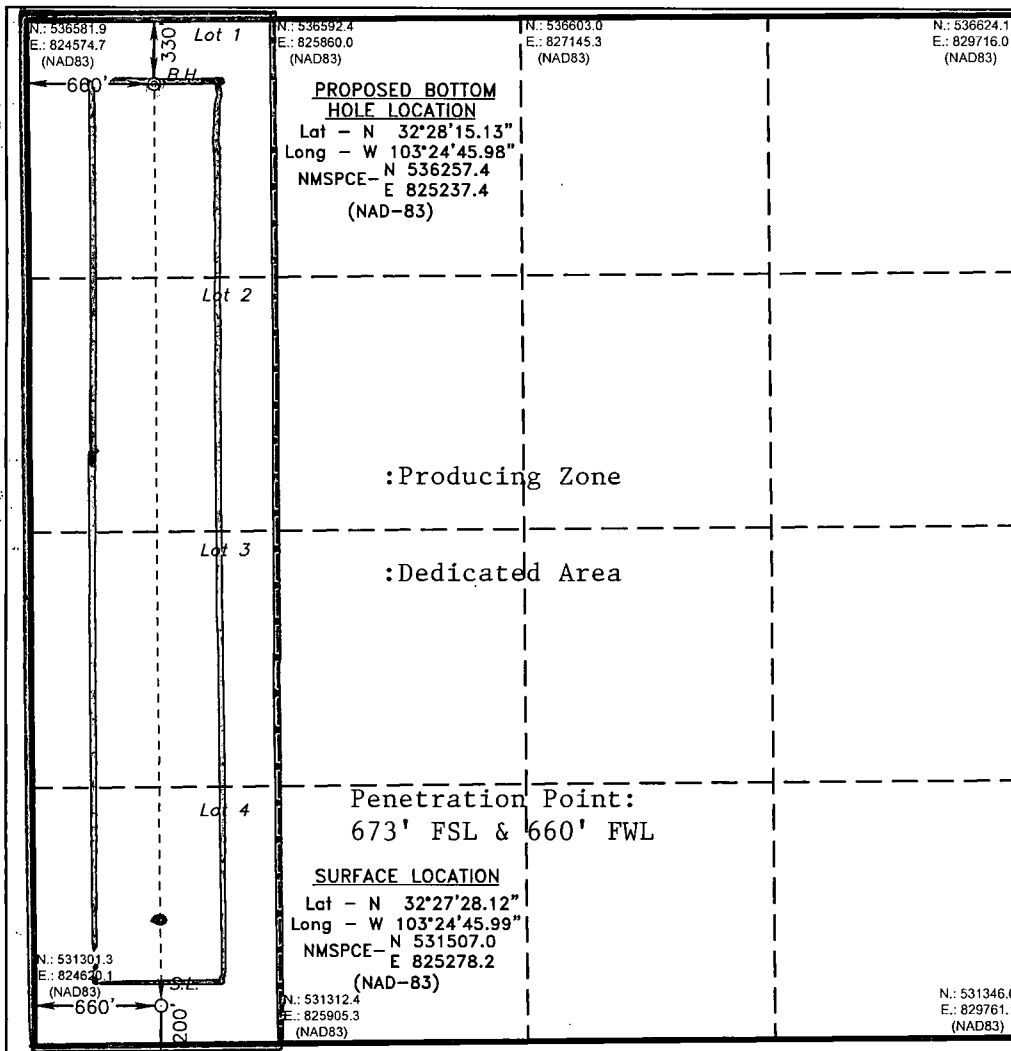
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	SOUTH/South line	Feet from the	East/West line	County
Lot 4	19	21 S	35 E		200	SOUTH	660	WEST	LEA

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
Lot 1	19	21 S	35 E		330	NORTH	660	WEST	LEA

Dedicated Acres 143.36	Joint or Infill	Consolidation Code	Order No.
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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.

Signature: Travis Hahn Date: 4/7/15

Printed Name: Travis Hahn
Email Address: thahn@yatespetroleum.com

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: MARCH 12 2015
Signature & Seal of Professional Surveyor: [Signature]

Certificate No.: 7977
Professional Land Surveyor: [Signature]

Scale: 1" = 1000'
WO Num.: 31597

APR 14 2015

HOBBS OGD

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Well Name: Cockatoo BWO State Com #1H

Tgt N-S: 4750.40

Tgt E-W: -40.80

EOC TVD/MD: 10081.41 / 10359.50

Surface Location: Section 19 , Township 21S Range 35E

VS: 4750.58

Bottom Hole Location: Section 19 , Township 21S Range 35E

VS Az: 359.51

EOL TVD/MD: 10032.00 / 14627.09

MD	Inc.	Azi.	TVD	+N/S	+E/W	VS	DLS	Comments
0	0	0	0	0	0	0	0	
1732.00	0.00	0.00	1732.00	0.00	0.00	0.00	0.00	RUSTLER
1852.00	0.00	0.00	1852.00	0.00	0.00	0.00	0.00	TOS
3587.00	0.00	0.00	3587.00	0.00	0.00	0.00	0.00	BOS
3632.00	0.00	0.00	3632.00	0.00	0.00	0.00	0.00	TANSILL
3822.00	0.00	0.00	3822.00	0.00	0.00	0.00	0.00	YATES
4137.00	0.00	0.00	4137.00	0.00	0.00	0.00	0.00	SEVEN RIVERS
4247.00	0.00	0.00	4247.00	0.00	0.00	0.00	0.00	CAPITAN
5772.00	0.00	0.00	5772.00	0.00	0.00	0.00	0.00	CHERRY CANYON
6847.00	0.00	0.00	6847.00	0.00	0.00	0.00	0.00	BRUSHY CANYON
8142.00	0.00	0.00	8142.00	0.00	0.00	0.00	0.00	BONE SPRING LM
8367.00	0.00	0.00	8367.00	0.00	0.00	0.00	0.00	AVALON SAND
8612.00	0.00	0.00	8612.00	0.00	0.00	0.00	0.00	MIDDLE AVALON
8732.00	0.00	0.00	8732.00	0.00	0.00	0.00	0.00	LOWER AVALON
9302.00	0.00	0.00	9302.00	0.00	0.00	0.00	0.00	1ST BONE SPRING SAND
9603.98	0.00	0.00	9603.98	0.00	0.00	0.00	0.00	KOP
9625.00	2.52	359.51	9624.99	0.46	0.00	0.46	12.00	
9650.00	5.52	359.51	9649.93	2.22	-0.02	2.22	12.00	
9675.00	8.52	359.51	9674.74	5.27	-0.05	5.27	12.00	
9700.00	11.52	359.51	9699.35	9.62	-0.08	9.62	12.00	
9725.00	14.52	359.51	9723.71	15.26	-0.13	15.26	12.00	
9750.00	17.52	359.51	9747.73	22.16	-0.19	22.16	12.00	
9775.00	20.52	359.51	9771.37	30.30	-0.26	30.30	12.00	
9800.00	23.52	359.51	9794.54	39.68	-0.34	39.68	12.00	
9825.00	26.52	359.51	9817.19	50.25	-0.43	50.25	12.00	
9850.00	29.52	359.51	9839.26	61.99	-0.53	61.99	12.00	
9875.00	32.52	359.51	9860.68	74.88	-0.64	74.88	12.00	
9900.00	35.52	359.51	9881.40	88.86	-0.76	88.86	12.00	
9925.00	38.52	359.51	9901.35	103.91	-0.89	103.92	12.00	
9950.00	41.52	359.51	9920.50	119.99	-1.03	119.99	12.00	
9975.00	44.52	359.51	9938.77	137.04	-1.18	137.05	12.00	
10000.00	47.52	359.51	9956.13	155.03	-1.33	155.04	12.00	
10025.00	50.52	359.51	9972.52	173.90	-1.49	173.91	12.00	
10050.00	53.52	359.51	9987.90	193.60	-1.66	193.61	12.00	
10056.95	54.35	359.51	9992.00	199.21	-1.71	199.21	12.00	2ND BONE SPRING SAND
10075.00	56.52	359.51	10002.23	214.09	-1.84	214.09	12.00	
10100.00	59.52	359.51	10015.47	235.29	-2.02	235.30	12.00	
10125.00	62.52	359.51	10027.58	257.16	-2.21	257.17	12.00	
10150.00	65.52	359.51	10038.53	279.63	-2.40	279.64	12.00	
10175.00	68.52	359.51	10048.29	302.64	-2.60	302.65	12.00	
10200.00	71.52	359.51	10056.83	326.13	-2.80	326.14	12.00	
10225.00	74.52	359.51	10064.13	350.04	-3.01	350.05	12.00	
10250.00	77.52	359.51	10070.16	374.30	-3.21	374.31	12.00	
10275.00	80.52	359.51	10074.92	398.83	-3.43	398.85	12.00	
10300.00	83.52	359.51	10078.39	423.59	-3.64	423.60	12.00	
10325.00	86.52	359.51	10080.56	448.49	-3.85	448.51	12.00	
10350.00	89.52	359.51	10081.42	473.47	-4.07	473.49	12.00	
10359.50	90.66	359.51	10081.41	482.97	-4.15	482.99	12.00	TARGET ZONE SBSG
14627.09	90.66	359.51	10032.00	4750.40	-40.80	4750.58	0.00	EOL

Cockatoo BWO State Com #1H

