

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
1301 W. Grand Avenue, 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) 476-3460 Fax: (505) 476-3462

HOBBS OGD

JUN 25 2012

RECEIVED

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-40639	Pool Code 28434	Pool Name Grama Ridge ; Wilcoat/2nd Bone Spring Sand N
Property Code 17550	Property Name HUNT APO STATE	Well Number 2H
OGRID No. 025575	Operator Name YATES PETROLEUM CORP.	Elevation 3707'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
LOT 14	4	21 S	34 E		2700	SOUTH	1650	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
LOT 3	4	21 S	34 E		330	NORTH	1650	WEST	LEA
Dedicated Acres 158.77	Joint or Infill	Consolidation Code	Order No.						

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

Project Area →

Production Zone →

Penetration Point →

1650' FWL &
3171' FSL

PROPOSED BOTTOM HOLE LOCATION
Lat - N 32°31'17.17"
Long - W 103°28'41.33"
NMSPCE- N 554486.582
E 804927.560
(NAD-83)

SURFACE LOCATION
Lat - N 32°30'29.13"
Long - W 103°28'41.30"
NMSPCE- N 549631.933
E 804969.252
(NAD-83)

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 6/22/12

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 6/22/12

Signature & Seal of Professional Surveyor Gary L. Jones

Certificate No. Gary L. Jones 7977

BASIN SURVEYS 26825

JUN 27 2012

Survey/Planning Report

Operator	Yates Petroleum Corp.	Northing		Date	14-Jun-12
Dir. Co.	Yates Petroleum Corp.	Easting		System	2 - St. Plane
Well Name	Hunt APO St 2H Survey	Elevation		Datum	1983 - NAD83
Location	Sec. 4, 21S-34E	Latitude		Zone	4302 - Utah Central
Rig		Longitude		Scale Fac.	
Job		Units	Feet	Converg.	

MD	INC	AZI	TVD	+NS-	+EW-	VS@359.51°	BR	TR	DLS
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1814.00	0.00	360.00	1814.00	0.00	0.00	0.00	0.00	0.00	0.00
1814: RUSTLER, 1814'									
1944.00	0.00	360.00	1944.00	0.00	0.00	0.00	0.00	0.00	0.00
1944: TOS, 1944'									
3535.00	0.00	360.00	3535.00	0.00	0.00	0.00	0.00	0.00	0.00
3535: BOS, 3535'									
3536.00	0.00	360.00	3536.00	0.00	0.00	0.00	-0.01	-0.01	0.01
3536: TANSILL, 3536'									
3717.00	0.00	360.00	3717.00	0.00	0.00	0.00	0.00	0.00	0.00
3717: YATES, 3717'									
4118.00	0.00	360.00	4118.00	0.00	0.00	0.00	0.00	0.00	0.00
4118: CAPITAN, 4118'									
5801.00	0.00	360.00	5801.00	0.01	0.00	0.01	0.00	0.00	0.00
5801: CHERRY CANYON, 5801'									
6883.00	0.00	360.00	6883.00	0.01	0.00	0.01	0.00	0.00	0.00
6883: BRUSHY CANYON, 6883'									
8558.00	0.00	360.00	8558.00	0.01	0.00	0.01	0.00	0.00	0.00
8558: BONE SPRINGS LM, 8558'									
8803.00	0.00	360.00	8803.00	0.01	0.00	0.01	0.00	0.00	0.00
8803: AVALON SAND, 8803'									
9093.00	0.00	360.00	9093.00	0.01	0.00	0.01	0.00	0.00	0.00
9093: MIDDLE AVALON, 9093'									
9358.00	0.00	360.00	9358.00	0.01	0.00	0.01	0.00	0.00	0.00
9358: LOWER AVALON, 9358'									
9793.00	0.00	360.00	9793.00	0.01	0.00	0.01	0.00	0.00	0.00
9793: FBSG, 9793'									
10302.07	0.00	359.51	10302.07	0.01	0.00	0.01	0.00	0.00	0.00
10302.07: KOP, 10302'									
10400.00	11.75	359.51	10399.31	10.02	-0.09	10.02	12.00	0.00	12.00
10500.00	23.75	359.51	10494.38	40.45	-0.35	40.45	12.00	0.00	12.00
10600.00	35.75	359.51	10581.04	89.98	-0.77	89.98	12.00	0.00	12.00
10608.64	36.79	359.51	10588.00	95.09	-0.82	95.09	12.00	0.00	12.00
10608.64: SBSG, 10609' MD (10588' TVD)									
10700.00	47.75	359.51	10655.51	156.44	-1.34	156.45	12.00	0.00	12.00
10800.00	59.75	359.51	10714.53	236.94	-2.03	236.95	12.00	0.00	12.00
10900.00	71.75	359.51	10755.52	327.95	-2.82	327.96	12.00	0.00	12.00
11000.00	83.75	359.51	10776.70	425.49	-3.65	425.50	12.00	0.00	12.00
11045.15	89.17	359.51	10779.48	470.54	-4.04	470.56	12.00	0.00	12.00
11045.15: TARGET SBSG, 11045' MD (10779' TVD)									
15429.89	89.17	359.51	10843.01	4854.66	-41.69	4854.84	0.00	0.00	0.00
15429.89: LATERAL TD, 15430' MD (10843' TVD)									



