

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) 748-0720

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone (505) 334-6178 Fax: (505) 334-8170

DISTRICT IV

1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3460 Fax: (505) 476-3462State of New Mexico
Energy, Minerals and Natural Resources Department

JUL 17 2015

Form C-102
Revised August 12, 2011Submit 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

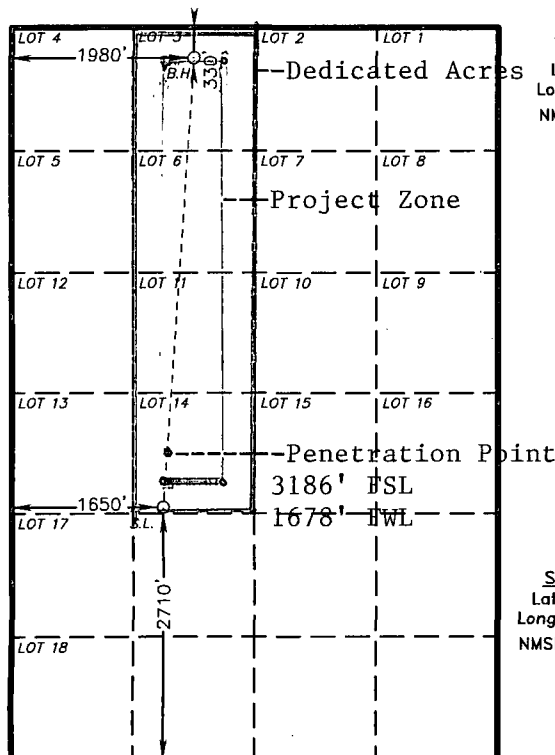
API Number 30-025-42682	Pool Code 28943	Pool Name Grama Ridge; Bone Spring; North
Property Code 17550	Property Name HUNT APO STATE	Well Number 2H
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3706'

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 14	4	21 S	34 E		2710	SOUTH	1650	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 3	4	21 S	34 E		330	NORTH	1980	WEST	LEA
Dedicated Acres 238.77	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 DIVISIONPROPOSED BOTTOM
HOLE LOCATIONLat - N 32°31'17.17"
Long - W 103°28'37.48"
NMSPCE- N 554489.3
E 805257.8
(NAD-83)

SURFACE LOCATION

Lat - N 32°30'29.23"
Long - W 103°28'41.30"
NMSPCE- N 549641.8
E 804969.3
(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: *[Signature]* Date: 7/9/15

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.

Date Surveyed: JUL 2, 2015
Signature: *[Signature]*
Professional Surveyor
7977
Certificate: *[Signature]* 7977
BASIN SURVEY0' 1000' 2000' 3000' 4000'
SCALE: 1" = 2000'
WO Num.: 31771

JUL 21 2015

Well Name: Hunt APO State #2H		Tgt N-S: 4847.50	
Surface Location: Section 4 , Township 21S Range 34E		Tgt E-W: 288.50	EOC TVD/MD: 10773.98 / 11045.53
Bottom Hole Location: Section 4 , Township 21S Range 34E		VS: 4856.08	
		VS Az: 3.41	EOL TVD/MD: 10783.00 / 15425.13

MD	Inc.	Azi.	TVD	+N-S	+E-W	VS	DLS	Comments
0	0	0	0	0	0	0	0	
1814.00	0.00	0.00	1814.00	0.00	0.00	0.00	0.00	RUSTLER
1944.00	0.00	0.00	1944.00	0.00	0.00	0.00	0.00	TOS
3535.00	0.00	0.00	3535.00	0.00	0.00	0.00	0.00	BOS
3535.00	0.00	0.00	3535.00	0.00	0.00	0.00	0.00	TANSILL
3717.00	0.00	0.00	3717.00	0.00	0.00	0.00	0.00	YATES
4118.00	0.00	0.00	4118.00	0.00	0.00	0.00	0.00	CAPITAN
5801.00	0.00	0.00	5801.00	0.00	0.00	0.00	0.00	CHERRY CANYON
6883.00	0.00	0.00	6883.00	0.00	0.00	0.00	0.00	BRUSHY CANYON
8558.00	0.00	0.00	8558.00	0.00	0.00	0.00	0.00	BONE SPIRNGS LM
8803.00	0.00	0.00	8803.00	0.00	0.00	0.00	0.00	AVALON SAND
9093.00	0.00	0.00	9093.00	0.00	0.00	0.00	0.00	MIDDLE AVALON
9358.00	0.00	0.00	9358.00	0.00	0.00	0.00	0.00	LOWER AVALON
9793.00	0.00	0.00	9793.00	0.00	0.00	0.00	0.00	1ST BONE SPRINGS SAND
10296.52	0.00	0.00	10296.52	0.00	0.00	0.00	0.00	KOP
10300.00	0.42	3.41	10300.00	0.01	0.00	0.01	12.00	
10325.00	3.42	3.41	10324.98	0.85	0.05	0.85	12.00	
10350.00	6.42	3.41	10349.89	2.99	0.18	2.99	12.00	
10375.00	9.42	3.41	10374.65	6.42	0.38	6.44	12.00	
10400.00	12.42	3.41	10399.19	11.15	0.66	11.17	12.00	
10425.00	15.42	3.41	10423.46	17.15	1.02	17.18	12.00	
10450.00	18.42	3.41	10447.37	24.41	1.45	24.46	12.00	
10475.00	21.42	3.41	10470.87	32.91	1.96	32.97	12.00	
10500.00	24.42	3.41	10493.90	42.63	2.54	42.71	12.00	
10525.00	27.42	3.41	10516.38	53.54	3.19	53.63	12.00	
10550.00	30.42	3.41	10538.26	65.60	3.90	65.72	12.00	
10575.00	33.42	3.41	10559.48	78.80	4.69	78.94	12.00	
10600.00	36.42	3.41	10579.97	93.08	5.54	93.24	12.00	
10610.12	37.68	3.41	10588.00	99.29	5.91	99.46	12.00	2ND BONE SPRINGS SAND
10625.00	39.42	3.41	10599.69	108.41	6.45	108.61	12.00	
10650.00	42.42	3.41	10618.58	124.76	7.43	124.98	12.00	
10675.00	45.42	3.41	10636.59	142.07	8.46	142.32	12.00	
10700.00	48.42	3.41	10653.66	160.29	9.54	160.58	12.00	
10725.00	51.42	3.41	10669.76	179.38	10.68	179.70	12.00	
10750.00	54.42	3.41	10684.83	199.29	11.86	199.64	12.00	
10775.00	57.42	3.41	10698.84	219.96	13.09	220.35	12.00	
10800.00	60.42	3.41	10711.74	241.33	14.36	241.75	12.00	
10825.00	63.42	3.41	10723.51	263.34	15.67	263.81	12.00	
10850.00	66.42	3.41	10734.11	285.94	17.02	286.45	12.00	
10875.00	69.42	3.41	10743.51	309.07	18.39	309.61	12.00	
10900.00	72.42	3.41	10751.68	332.65	19.80	333.24	12.00	
10925.00	75.42	3.41	10758.60	356.62	21.22	357.26	12.00	
10950.00	78.42	3.41	10764.26	380.93	22.67	381.60	12.00	
10975.00	81.42	3.41	10768.64	405.50	24.13	406.21	12.00	
11000.00	84.42	3.41	10771.72	430.26	25.61	431.02	12.00	
11025.00	87.42	3.41	10773.50	455.15	27.09	455.95	12.00	
11045.53	89.88	3.41	10773.98	475.64	28.31	476.48	12.00	TARGET ZONE SBSG
15425.13	89.88	3.41	10783.00	4847.50	288.50	4856.08	0.00	EOL

Hunt APO State #2H

