

District I
1625 N. French Dr., Hobbs, NM 88240

District II
1301 W. Grand Avenue, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised July 16, 2010
Submit one copy to appropriate
District Office
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-37552		² Pool Code 97823		³ Pool Name WILDCAT 5252632M Wildcat, Bone Spring (Gas)	
⁴ Property Code 38017		⁵ Property Name Osprey BPS State			⁶ Well Number 1H
⁷ OGRID No. 025575		⁸ Operator Name Yates Petroleum Corporation			⁹ Elevation 3434'GR

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	32	25S	26E		660	South	330	West	Eddy

¹¹ Bottom Hole Location If Different From Surface

UL or lot no. P	Section 32	Township 25S	Range 26E	Lot Idn	Feet from the 634	North/South line South	Feet from the 4926	East/West line West	County Eddy
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¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

<p>16</p>				<p>17 OPERATOR CERTIFICATION</p> <p><i>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></p> <p><u>Tina Huerta</u> <u>October 26, 2010</u> Signature Date</p> <p><u>Tina Huerta</u> Printed Name</p> <p><u>tinah@vatespetroleum.com</u> E-mail Address</p>
<p>Surface</p> <p>330' W</p> <p>6099</p>			<p>BHL</p> <p>4926' W</p> <p>6345</p>	<p>18 SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p>Date of Survey _____</p> <p>Signature and Seal of Professional Surveyor: _____</p> <p>Certificate Number _____</p>

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State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
October 13, 2009

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

WELL API NO. 30-015-37552
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. VO-7312
7. Lease Name or Unit Agreement Name Osprey BPS State
8. Well Number 1H
9. OGRID Number 025575
10. Pool name or Wildcat Wildcat; Bone Spring (Gas)

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator Yates Petroleum Corporation	
3. Address of Operator 105 South Fourth Street, Artesia, NM 88210	
4. Well Location Unit Letter <u>M</u> : <u>660</u> feet from the <u>South</u> line and <u>330</u> feet from the <u>West</u> line Section <u>32</u> Township <u>25S</u> Range <u>26E</u> NMPM Eddy County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3434'GR	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: Completion Operations ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

6/29/10 - Tagged DV tool. Rigged up swivel, drilled out DV tool and circulated hole clean. Tested casing to 3000 psi, held good for 15 min.
6/30/10 - Pressured casing to 3000 psi, held pressure for 15 min. Pickled tubing and casing with 1000g 15% NEFE HCL, then spotted 1500g 7-1/2% double inhibited NEFE HCL acid.
7/1/10 - Pressured casing to 3000 psi, lost 80 psi in 15 min and bled down. TOC at 450' CBL. Perforated Bone Spring 10,198' (9), 10,054' (9), 9910' (9) and 9765' (9). Acidized with 2500g 7-1/2% HCL acid. Frac with a 30# x-linked gel, 63,131# 40/70 white sand, 119,974# 20/40 white sand, 81,976# 20/40 Super LC.
10/6/10 - Spotted 1500g 7-1/2% HCL acid at 9645'. Perforated Bone Spring 9625' (9), 9481' (9), 9337' (9) and 9193' (9). Acidized with 2500g 7-1/2% HCL acid. Frac with a 30# borate x-linked gel, 55,280# 40/70 white sand, 73,688# 20/40 sand.
10/7/10 - Spotted 1500g 7-1/2% HCL at 9065'. Perforated Bone Spring 9049' (9), 8905' (9), 8761' (9) and 8617' (9). Acidized with 2500g 7-1/2% HCL acid. Frac with 67,871# 40/70 white sand, 112,750# 20/40 Texas Gold, 84,220# 20/40 Super LC. Spotted 1500g 7-1/2% HCL acid at 8493'. Perforated Bone Spring 8473' (9), 8329' (9), 8185' (9) and 8041' (9). Acidized with 2500g 7-1/2% HCL acid. Frac with 55,038# 40/70 white sand, 118,284# 20/40 Texas Gold, 82,788# 20/40 Super LC. Spotted 1500g 7-1/2% HCL acid at 7917'. Perforated Bone Spring 7892' (9), 7753' (9), 7609' (9) and 7465' (9). Acidized with 2500g 7-1/2% HCL acid. Frac with a 30# x-linked gel, 63,185# 40/70 white sand, 118,167# 20/40 Texas Gold, 84,647# 20/40 Super LC.
10/8/10 - Spotted 1500g 7-1/2% HCL acid at 7341'. Perforated Bone Spring 7321' (9), 7177' (9), 7033' (9) and 6899' (9). Acidized with 2500g 7-1/2% HCL acid. Frac with 65,718# 40/70 white sand, 119,127# 20/40 Texas Gold, 108,669# 20/40 Super LC. Spotted 1000g 7-1/2% acid at 6765'. Perforated Bone Spring 6745' (9), 6601' (9), 6457' (9) and 6313' (9). Acidized with 5000g 15% HCL acid. Frac with 66,357# 40/70 white sand, 119,850# 20/40 Texas Gold, 98,320# 20/40 Super LC.
10/12/10 - Cleaned out to PBTD at 10,200'. 2-7/8" 6.5# L-80 tubing at 5327'

Spud Date:

2/1/10

Rig Release Date:

6/14/10

RECEIVED

OCT 28 2010

NMOCD ARTESIA

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Tina Huerta TITLE Regulatory Compliance Supervisor DATE October 26, 2010

Type or print name Tina Huerta E-mail address: tinah@yatespetroleum.com PHONE: 575-748-4168

For State Use Only

APPROVED BY: David Gray TITLE Field Supervisor DATE 10-29-10

Conditions of Approval (if any):