

Ownership	Tract No.	Area In Acres	Percentage Of Unit
Hilda D. Williams, et al	1	39.813	6.2298535
Donald V. Williams, et al	2	156.074	24.4221272
Deborah Rene Ragus Cook, et al	3	110.757	17.3310195
Jayne Beauregard Mackey, et al	4	119.685	18.7280540
Cecil N. Williams, Jr., et ux	5	74.276	11.6225503
Cecil N. Williams, Jr., et ux	6	18.719	2.9291093
R. E. Shaw Cranfield, Jr., et al	7	119.134	18.6418347
Steven V. Lenox, et ux	8	0.610	0.0954515
Total:		639.068	100.0000000

This Survey Plat of the HA RA SUA in the Caspiana Field, Caddo Parish, Louisiana adopted by The Office of Conservation Order No. 191-H, effective August 28, 2007 is hereby accepted insofar as it shows the exterior limits of the HA RA SUA, created by said order, and said plat is hereby incorporated by reference in said order.

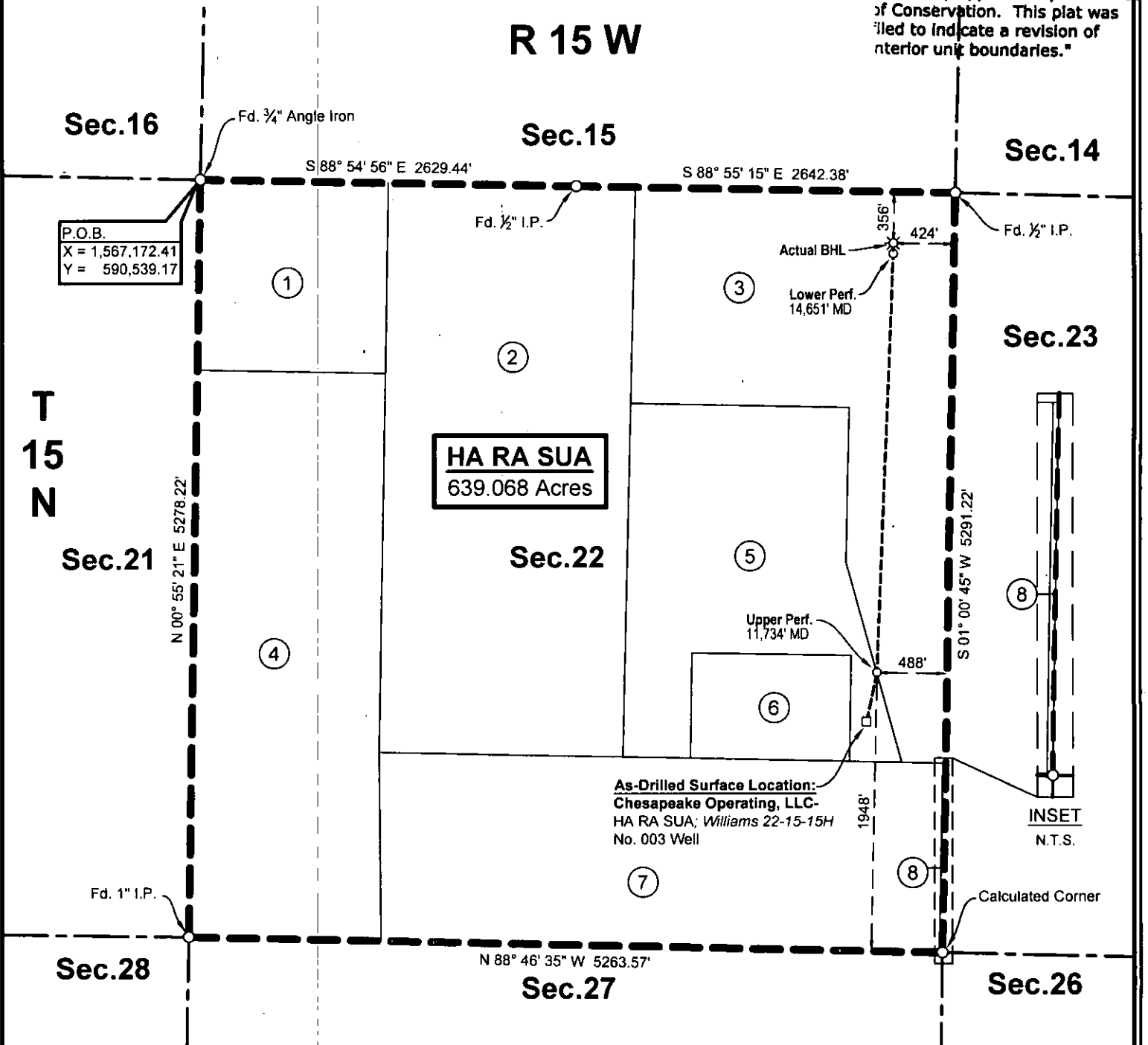
Baton Rouge, Louisiana

OFFICE OF CONSERVATION
OF THE STATE OF LOUISIANA
BY: *[Signature]* 3/30/2016

The requirements for Unit Plats & Survey Plats adopted by The Commissioner of Conservation have been complied with in all respects.

All bearings hereon are based on the Lambert Plane Coordinate System for Louisiana (North Zone-1927 Datum)

The survey plat of the unit shown herein replaces the survey plat previously approved by the Office of Conservation. This plat is filed to indicate a revision of interior unit boundaries."



This plat was prepared under the direct supervision of the undersigned and in accordance with the applicable standards of practice for boundary surveys as stipulated in the Louisiana Professional Engineering & Land Surveying Board, Chapter 16:001, Article 2911.

STATE OF LOUISIANA
3-23-16
DALE R. HOLLISTER
REG. NO. 4905
REGISTERED PROFESSIONAL
[Signature]
Dale R. Hollister
Professional Land Surveyor
Registration No. 4905

NOTE: This plat is not a property boundary survey and as such does not comply with the "Standards of Practice for Property Boundary Surveys" as adopted by the Louisiana Professional Engineering & Land Surveying Board.

* DENOTES UNIT WELL
NOTE: ALL BOUNDARIES ARE GEOGRAPHIC

RECEIVED
MAR 23 2016
Office of Conservation
Engineering Division

CHESAPEAKE OPERATING, LLC
HA RA SUA
ORDER NO. 191-H
639.068 ACRES
CASPIANA FIELD
SEC. 22, T15N-R15W
CADDO PARISH, LA

DRAWN BY: DRH		REVISIONS	
PROJ. MGR.: DRH	No. 1	DATE: 03/09/2016	REVISED BY: JPLN
DATE: 05/09/2012	No.	DATE:	REVISED BY:
FILENAME: T:\2012\2125005\DWG\HARASUA_Rev.dwg			

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