

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECORDED

JUL 24 2014

FORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2014

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
NM 109398

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE** – Other instructions on page 2.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit of CA/Agreement, Name and/or No.
2. Name of Operator Logos Operating, LLC		8. Well Name and No. Heros 3H
3a. Address 4001 North Butler Avenue, Building 7101 Farmington, NM 87401	3b. Phone No. (include area code) 505-330-9333	9. API Well No. 30-045-35538
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2216' FSL, 74' FWL NW/SW BHL: 2262' FSL & 250' FWL Section 3, T23N, R8W, UL L      Section 4, T23N, R8W, UL L		10. Field and Pool or Exploratory Area Basin Mancos
		11. County or Parish, State San Juan County, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

LAST

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other <u>Plat revised with</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>new LP &amp; BHL</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Please see attached plat to reflect the revised landing point and bottom hole location as discussed in NOI sundry dated 07/15/14 for change of plans.

OIL CONS. DIV DIST. 3

JUL 28 2014

ACCEPTED FOR RECORD

JUL 24 2014

FARMINGTON FIELD OFFICE  
BY: William Tambekou

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)  
Tamra Sessions      Title Operations Technician

Signature Tamra Sessions      Date 07/23/2014

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

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

**DISTRICT II**  
 811 S. First St., Artesia, N.M. 88210  
 Phone: (575) 748-1283 Fax: (575) 748-9720

**DISTRICT III**  
 1000 Rio Brazos Rd., Aztec, N.M. 87410  
 Phone: (505) 334-6178 Fax: (505) 334-6170

**DISTRICT IV**  
 1220 S. St. Francis Dr., Santa Fe, N.M. 87505  
 Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
 Energy, Minerals & 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, N.M. 87505

JUL 24 2014

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number <b>30-045-35538</b>		<sup>2</sup> Pool Code <b>97232</b>		<sup>3</sup> Pool Name <b>BASIN MANCOS</b>	
<sup>4</sup> Property Code <b>313147</b>		<sup>5</sup> Property Name <b>HEROS</b>		<sup>6</sup> Well Number <b>003H</b>	
<sup>7</sup> OGRID No. <b>289408</b>		<sup>8</sup> Operator Name <b>LOGOS OPERATING, LLC</b>		<sup>9</sup> Elevation <b>6881</b>	

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	3	23 N	8 W		2216	SOUTH	74	WEST	SAN JUAN

<sup>11</sup> 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
L	4	23 N	8 W		2262	SOUTH	250	WEST	SAN JUAN

<sup>12</sup> Dedicated Acres <b>160 ACRES</b> <b>N2/S2 SEC 4</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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

<sup>16</sup>

<b>BOTTOM HOLE</b> 2262' FSL, 250' FWL LAT: 36.2552473° N LONG: 107.6951147° W NAD 83 LAT: 36°15.31408' N LONG: 107°41.67018' W NAD 27	<b>LANDING POINT</b> 1886' FSL, 430' FEL LAT: 36.2541471° N LONG: 107.6794581° W NAD 83 LAT: 36°15.24806' N LONG: 107°40.73081' W NAD 27	<b>SURFACE</b> 2216' FSL, 74' FWL LAT: 36.2550465° N LONG: 107.6777705° W NAD 83 LAT: 36°15.30203' N LONG: 107°40.62957' W NAD 27
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**LEGEND:**  
 ○ = SURFACE LOCATION  
 ● = BOTTOM HOLE LOCATION  
 ⊙ = FOUND 1947 U.S.G.L.O. BRASS CAP  
 ▲ = LANDING POINT

BEARINGS & DISTANCES SHOWN ARE REFERENCED TO THE NEW MEXICO COORDINATE SYSTEM, WEST ZONE, NAD 83, UNLESS OTHERWISE NOTED.

<sup>17</sup> 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.

*Tamra Sessions* 7/23/14  
 Signature Date  
 Tamra Sessions  
 Printed Name  
 tsessions@logosresourcesllc.com  
 E-mail Address

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<sup>18</sup> 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.

02/12/14  
 Date of Survey  
 Signature and Seal of Professional Surveyor

17078  
 Certificate Number  
 United Field Services, Inc.