Form 3160-5		RECE	IVED	FORM APPROVED OMB No. 1004-0137 Expires: January 31, 2018 5. Lease Serial No. NMNM18463				
	ERIOR EMENT	1111 2	0.0010					
BUREAU OF LAND MANAGEMENT JUL 2 0 20:3					6. If Indian, Allottee or Tribe Name			
Do not use this	form for proposals to di Use Form 3160-3 (APD)	rill or to r	e-enter a	n				
SUBMIT IN TRIPLICATE - Other instructions on page 2					7. If Unit of CA/Agreement, Name and/or No.			
1. Type of Well					NMNM 138586			
✓ Oil Well Gas Well Other					8. Well Name and No. Heros 2308 09L Com 3H			
2. Name of Operator LOGOS Operating, LLC					9. API Well No. 30-045-35848			
3a. Address 2010 Afton Place Farmington, NM 8740	hone No. <i>(in</i> 5) 787-2218	. <i>(include area code)</i> 10. Field and Pool o P18 Nageezi Gallup			ır Exploratory Area			
4. Location of Well <i>(Footage, Sec., T.,</i> 1476 FSL & 270 FWL, NW/SW, L				11. Country or Parish, State San Juan County, NM				
12. CHI	ECK THE APPROPRIATE BOX(E	S) TO INDIC	CATE NATUR	E OF NOTIO	CE, REPORT OR OTH	IER DA	TA	
TYPE OF SUBMISSION			T	YPE OF ACT	TON			
✓ Notice of Intent	Acidize	Deepen Hydraul	ic Fracturing		action (Start/Resume)		Water Shut-Off Well Integrity	
Subsequent Report	Casing Repair		nstruction		mplete	\checkmark	Other	
Final Abandonment Notice	Change Plans	Plug and Plug Ba	l Abandon		orarily Abandon Disposal	Nar	ne Change	
LOGOS request a name chang on 7/20/2018. Attached is the	ge from Heros 2308 09L 3H to H C102 Plat.	leros 2308 (09L Com 3H	per Commu	unitization Agreemen	it (CA)	(NMNM 138586), ap	proved
							NMOCD	man dat a 11
						Jl	JL 2 7 2018	
14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Marie E. Florez			Regulato	ry Specialist	t	DIS	RICT III	17 Martin
Signature MAN A	Da	Date 07/20/2018						
W	THE SPACE FOR	R FEDER	AL OR ST	TATE OF	CE USE			
Approved by Dave M	ankiewicz		Title	tFM.	- Min D	Date 1	1/20/18	
Conditions of approval, if any, are attack certify that the applicant holds legal or e which would entitle the applicant to con	equitable title to those rights in the s		Office	FFO				
Title 18 U.S.C Section 1001 and Title 4. any false, fictitious or fraudulent statem	U.S.C Section 1212, make it a critering of the section of the sect	me for any p atter within it	erson knowing s jurisdiction.	gly and willfu	ally to make to any dep	oartmen	t or agency of the Unit	ted States
(Instructions on page 2)		NM	OCD p					

DISTRICT I State of New Mexico Form C-102 1625 N. French Dr., Hobbs, N.M. 86240 Phone: (575) 393-6161 Fax: (575) 393-0720 Energy, Minerals & Natural Resources Department Revised August 1, 2011 Submit one copy to appropriate DISTRICT II 611 S. First St., Artesia, N.M. 68210 Phone: (575) 748-1283 Fax: (575) 748-9720 OIL CONSERVATION DIVISION **District** Office 1220 South St. Francis Dr. DISTRICT III Santa Fe. NM 87505 1000 Rio Brazos Rd., Axtec, N.M. 87410 Phone: (505) 334-8178 Fax: (505) 334-8170 DISTRICT IV X AMENDED REPORT 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 478-3480 Fax: (505) 478-3482 As-Drilled Plat WELL LOCATION AND ACREAGE DEDICATION PLAT ¹ API Number ² Pool Code ⁸ Pool Name 30-045-35848 47540 NAGEEZI GALLUP ⁸ Well Number ⁴Property Code ⁶Property Name #3H 317282 HEROS 2308 09L Com " OGRID No. ⁸Operator Name Elevation LOGOS OPERATING, LLC 6913 289408 ¹⁰ Surface Location UL or lot no. Range Feet from the North/South line Kast/West line Section Township Lot Idn Feet from the County 1476 SOUTH WEST SAN JUAN L 9 23-N 8-W 270 ¹¹ Bottom Hole Location If Different From Surface UL or lot no. Section Township Lot Idn Feet from the North/South line Feet from the East/West line Range County SOUTH P 9 593 EAST SAN JUAN 23-N 8-W 30 ² Dedicated Acres 18 Joint or Infill ¹⁴ Consolidation Code 15 Order No. Sec. 9 S/2: Sec. 16 N/2 R-14783 640 acres 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 FD. BLO 16 '1947" BC FD. BLO 17 OPERATOR CERTIFICATION "1947" BC B.L.M. I hereby certify that the information contained herein I hereby certify that the information contained herein is true and complete to the best of my knowledge and being, and that this organisation 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 a working interest, or to a volunitary pooling agreement or a compulsory pooling order hereitofore entered by the division M (POINT OF ENTRY BORE) 84, 2655. N84°46'09"E - 642.47' 2658. 910' ł ≥ 270 33" (B.O.B.) NO0"29'02"W 2 EN SURFA N00°13 5 POINT 7/19/2018 Simature Date 1476' 537 Marie E. Florez B.L.M. BOTTOM HOLE 8 昭 mflorez@logosresourcesllc.com 593' FD. GLO FD. GLO S89'45'46"E N89'46'44"W 2629.12 2625.26 8 18 SURVEYOR CERTIFICATION FD. GLO SURFACE: 1476'FSL 270'FWL SEC. 9 I hereby certify that the well location shown on this pl BOTTOM HOLE: POINT OF ENTRY: LATITUDE: 36'14.3088' N was plotted from field notes of actual surveys made by 593'FSL 30'FFL SEC. 9 LONGITUDE: 107*41.6476' W 1537'FSL 910'FWL SEC. 9 LATITUDE: 36°14.1599' N me or under my supervision, and that the same is true NAD27 LATITUDE: 36'14.3184' N LONGITUDE: 107°40.6381' W and correct to the best of my belief. 62 LONGITUDE: 107°41.5175' W NAD27 LATITUDE: 36.238493" N NAD27 W. RUSS 2656. LONGITUDE: 107.694738° W GLEN JUNE 20, 2018 LATITUDE: 36.236012° N NAD83 LATITUDE: 36.238654" N Date of Survey N ME TI LONGITUDE: 107.677913" W LONGITUDE: 107.692570" W NAD83 NAD83 Signature and Seal 09*29' E LICENSED YOR 15703 S02°02'51"W 4 BASIS OF BEARING: BETWEEN FOUND MONUMENTS AT THE SOUTHWEST CORNER AND THE WEST QUARTER CORNER OF SECTION 9, TOWNSHIP 23 NORTH, RANGE 8 WEST, N.M.P.M. FAN JUAN COUNTY, NEW PROFESSIONA MEXICO. GLEN W. RUSSELL LINE BEARS: N 00'29'02" W A DISTANCE OF 2658.84 FEET AS MEASURED BY G.P.S. LOCAL GRID NAP83. Certificate Number 15703 6 FD. GLO "1947" | BC