Form 3160-5 (June 2015)	ERIOR JUL 20	2013	FORM APPROVED OMB No. 1004-0137 Expires: January 31, 2018			
SUND Do not use t	BUREAU OF LAND MANAGE RY NOTICES AND REPORTS his form for proposals to dr rell. Use Form 3160-3 (APD)	S ON WELLS rill or to re-enter an	Id Office	6. If Indian, Allottee o	MNM18463 r Tribe Name	
	SUBMIT IN TRIPLICATE - Other instructions on page			7 If Unit of CA/A grammant Nome and/or No		
1. Type of Well			NMNM 138586			
✓ Oil Well			8. Well Name and No. Heros 2308 09L Com 5H			
2. Name of Operator LOGOS O		9. API Well No. 30-045-35877				
	3a. Address 2010 Afton Place 3b. Phone No. Farmington, NM 87401 (505) 787-22			 Field and Pool or I Nageezi Gallup 	ol or Exploratory Area IP	
4. Location of Well (Footage, Sec 1476 FSL & 300 FWL, NW/S	., T.,R.,M., or Survey Description) W, L Sec 9 T23N R08W			11. Country or Parish, State San Juan County, NM		
12	CHECK THE APPROPRIATE BOX(ES	S) TO INDICATE NATURI	E OF NOTIO	CE, REPORT OR OTH	IER DATA	
TYPE OF SUBMISSION		TY	TYPE OF ACTION			
Notice of Intent	Acidize	Deepen	Produ	action (Start/Resume)	Water Shut-Off	
I volice of finene	Alter Casing	Hydraulic Fracturing	Recla	mation	Well Integrity	
Subsequent Report	Casing Repair	New Construction		mplete	✓ Other	
Final Abandonment Notic	Change Plans	Plug and Abandon Plug Back		orarily Abandon Disposal	Name Change	
completion of the involved op	rk will be perfonned or provide the Bond erations. If the operation results in a mul nt Notices must be filed only after all req	ltiple completion or recomp	letion in a r	new interval, a Form 31	st be filed within 30 days followin 60-4 must be filed once testing h	
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DISTRICT I State of New Mexico Energy, Minerals & Natural Resources Department Form C-102 1625 N. French Dr., Hobbs, N.M. 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 Revised August 1, 2011 Submit one copy to appropriate DISTRICT II 811 S. First St., Artesin, N.M. 88210 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., Aztec, N.M. 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 DISTRICT IV X AMENDED REPORT 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 As-Drilled Plat WELL LOCATION AND ACREAGE DEDICATION PLAT ¹ API Number ² Pool Code ³Pool Name 30-045-35877 47540 NAGEEZI GALLUP ⁴ Property Code ⁶ Well Number ⁵Property Name HEROS 2308 O9L COM #5H 317282 7 OGRID No. ⁶Operator Name ⁹ Elevation LOGOS OPERATING, LLC 6913 289408 ¹⁰ Surface Location UL or lot no. North/South line East/West line Feet from the Section Township Range Lot. Idn Feet from the County 9 23-N 8-W 1476 SOUTH 330 WEST SAN JUAN L 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 SAN JUAN A 16 23-N 8-W 846 NORTH 259 EAST ² Dedicated Acres 13 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 OPERATOR CERTIFICATION FD. BLO 17 BASIS OF BEARING: "1947" BC I hereby certify that the information contained herein 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. SAN JUAN COUNTY, NEW 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 84 MEXICO. land including the proposed bottom hole location or has a right to drill this well at this location pursuant 2658. LINE BEARS: N 00'29'02" W A DISTANCE OF 2658.84 FEET AS MEASURED BY G.P.S. LOCAL GRID NAD83. to a contract with an owner of such a mineral or a working interest, or to a voluntary pooling agreement or a computery pooling order heretofore entered by the division. ١ 30 SURFACE W"20"29"00N B.L.M. (POINT OF ENTRY BORE) 1476' BOTTOM HOLE: S49°31'42"E - 996.22' 846'FNL 259'FEL SEC. 16 LATITUDE: 36'13.9231' N LONGITUDE: 107'40.6895' W 7/19/2018 1082 POINT OF ENTRY Date NAD27 Marie E. Florez B.) LATITUDE: 36.232064" N Printed Name 833 LONGITUDE: 107.678769" W S o. mflorez@logosresourcesllc.com FD. GLO NAD83 FD. GLO B B.L.M. N89'46'44"W 2625.26' S89°45'46' 2629.12 HORIZONTAL Έ 18 SURVEYOR CERTIFICATION FD. GLO SURFACE: 39' 1476'FSL 330'FWL SEC. 9 I hereby certify that the well location shown on this plat 846' BOR LATITUDE: 36'14.3088' N 657 was plotted from field notes of actual surveys made by LONGITUDE: 107*41.6354' W me or under my supervision, and that the same is true NAD27 and correct to the best of my belief. LATITUDE: 36.238493" N LONGITUDE: 107.694535" W JULY 3, 2018 RUSS 259 W. NAD83 **BOTTOM HOLE** Date of Survey N ME T Signature and Se POINT OF ENTRY: S01°45'35"W 833'FSL 1082'FWL SEC.9 LATITUDE: 36°14.2023' N LONGITUDE: 107*41,4813' W NAD27 POFESSION LATITUDE: 36.236717" N LONGITUDE: 107.691967* W NAD83 GLEN W. RUSSELL Certificate Number 15703 FD. GLO

"1947" BC

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S02*02'51"W