	STATE OF OKLAHOMA DEPARTMENT OF TRANSPORTATION
STATE OF OKLAHOMA DEPARTMENT OF TRANSPORTATION SURVEY DIVISION SWO _4851(1)J/P28857(04) ;NOWATACO. HORIZONTAL CONTROL: Coklahoma Coordinate System of 1927Zone. Coklahoma Coordinate System of 19283Zone. Coklahoma Dept. of Transportation Plane Coordinate System of 1927Zone. Coklahoma Dept. of Transportation Plane Coordinate System of 1927Zone. Coklahoma Dept. of Transportation Plane Coordinate System of 1983Zone. Coklahoma Dept. of Transportation Plane Coordinate System of 1983Zone. Coklahoma System	SURVEY OF S.H. 28 swo 4851(1) state job no.28857(04)
HORIZONTAL PLANE DATUM DEFINITION: Oklahoma Department of Transportation coordinates were derived by multiplying the Oklahoma Coordinate Systems of 1927 or 1983 by the combined adjustment factor of 1.00010. The ODOT Coordinate Systems of 1927 or 1983 by the combined adjustment factor of 1.00010. The ODOT Coordinate Systems is 2350 feet above sea level. HARN - E-17 & PIERRE CORS - ARFY, MOCA, CORS - ARFY, MOCA, 1.	NOWATA COUNTY, OKLAHOMA BRIDGE OVER SALT CREEK
B); isOrder before adjustment. C) Method of Distance Measurement:TriangulationChained D) Instrument used for anglesRMBLE R8 & CARLSON GNSS GPS RECEIVERS 2CENTERLINEdjusted toGPS PRIMARY 3rdOrder StationsANN E-17. PIENRE CORS ARPY, MOCA, OKMU, OKTU A) Closure before adjustment X; YAngles;	1.3 MILES SOUTH OF U.S. 60 R-17-E
C) Method of Distance Measurement: Bectronic J GPS Triangulation Chained D) Instrument used for angles VERTICAL CONTROL IS <u>3rd</u> order. Level Line taken from <u>GPS PRIMARY</u> <u>3rd</u> order and tied to <u>GPS PRIMARY 3rd</u> order. NGVD 29 datum	
ACCURACY DEFINITION:	AMATERFOWL (1) REFUGE 3) REFUGE 4 CO CO CO CO CO CO CO CO CO CO
Utilities Utility Phone Number Water Lines: Consolidated Rural Water District #1 1-918-475-2383	VECT EXTENTS
Telephone Lines: USIC/AT&T 1-800-778-9140 Electrical Lines:	
AEP-PSO 1-888-216-3523	PROJECT LENGTH <u>4022.17</u> FT. <u>.76</u> MI. BEGINNING STATION : 280+00.00 ENDING STATION : 320+22.17
THIS SURVEY MEETS THE OKLAHOMA MINIMUM STANDARDS FOR THE PRACTICE OF LAND SURVEYING AS ADOPTED BY THE OKLAHOMA STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND LAND SURVEYORS, MAY 11, 2010. SPECIFICATIONS FOR SURVEYS FOR PRIMARY AND SECONDARY HIGHWAYS DATED JANUARY 1, 20	Electronic File Transfer Disclaimer: These Files, Drawings and/or Notes are provided for information only. The Oklahoma Department of Transportation (ODOT) and the Owner cannot be held responsible for the content or accuracy of these Files, Drawings and/or Notes due to conversions, software translations, or any other manipulation of said Files, Drawings and/or Notes. ODOT expressly disclaims any responsibility arising from any use of these Files, brawings and/or Notes. To the full extent permitted by applicable law, the recipient of these Files, Drawings and/or Notes hereby agrees to defend, indemnify, and hold harmless ODOT and the Owner from and against any and all claims, suits, actions, damages, loss, lidbility or costs of every nature or description (including reasonable attorney's feesiarising from, or in any way attributable to or connected with any of these Files, Drawings and/or Notes.

