

Flight Procedure Tracking Form		Action: FLIGHT CHECK	Task Type: TEXTUAL DP	Date Open: 08/02/2011	Task #: 2011061321480361001	Request #: 20110613214803
Procedure: MINERAL WELLS TX KMWL AMDT 2			Airport ID: KMWL	Airport: MINERAL WELLS		Reimbursable #:
City: MINERAL WELLS		ST: TX	GPS #:	Estimated Chart Date: 06/27/2013		FICO #:
Fac ID:	Fac. Type: <i>Proc T</i>		Specialist: NEIL SIMPANEN			

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:	01/03/2013	02/15/2013	JILL OLSON	<i>P3</i>
QA:	02/15/2013	03/09/2013	DAVID PUGLISI	
Liaison:	03/09/2013		<i>Spur in</i>	

Procedure Comments:	ENROUTE-NON	Remark Type: INFORMATION	<i>pgs 1 of 1</i>
<p>MINERAL WELLS, TX MINERAL WELLS (KMWL) TAKEOFF DEP/MINS, AMDT 2 ENROUTE-NO FC: 5.14.13 PUB: 6.27.13</p> <p>ATTACHED FORMS: 8260-15A.</p> <p>CONTACT: JILL OLSON/STEVE BARNETT -AVJ-353 LEADS, 405.954.4014 / 405.954.9307.</p>			

U.S. DEPARTMENT OF TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION
TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks and radials are magnetic. Elevation and altitudes are in feet MSL. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

City, State	Airport	Effective Date	Amdt. No.
MINERAL WELLS, TX	MINERAL WELLS		2

TAKEOFF MINIMUMS:

RWY 13, 17, 35 STANDARD

RWY 31, 500-3, OR STANDARD WITH MINIMUM CLIMB OF 265 FT PER NM TO 1600

TEXTUAL DEPARTURE PROCEDURES:

RWY 31, CLIMB HEADING 304.60 TO 2000 BEFORE TURNING RIGHT

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 13, TREES BEGINNING 91 FT FROM DER, 200 FT LEFT OF CENTERLINE, UP TO 87 FT AGL/986 FT MSL. TREE 362 FT FROM DER, 222 FT RIGHT OF CENTERLINE, 86 FT AGL/985 FT MSL. TREE 366 FT FROM DER, 252 FT RIGHT OF CENTERLINE, 87 FT AGL/986 FT MSL. GROUND 73 FT FROM DER, 214 FT RIGHT OF CENTERLINE, 975 FT MSL.

NOTE: RWY 17, TREE 502 FT FROM DER, 279 FT RIGHT OF CENTERLINE, 100 FT AGL/1059 FT MSL. TREE 525 FT FROM DER, 618 FT LEFT OF CENTERLINE, 100 FT AGL/1069 FT MSL. TREE 1687 FT FROM DER, 804 FT LEFT OF CENTERLINE, 100 FT AGL/1089 FT MSL.

NOTE: RWY 31, TREES BEGINNING 187 FT FROM DER, 130 FT LEFT OF CENTERLINE, UP TO 51 FT AGL/964 FT MSL. TREES BEGINNING 793 FT FROM DER, ON CENTERLINE, UP TO 49 FT AGL/948 FT MSL. TREE 338 FT FROM DER, 491 FT RIGHT OF CENTERLINE, 30 FT AGL/946 FT MSL.

NOTE: RWY 35, TREE 575 FROM DER, 21 FT RIGHT OF CENTERLINE, 30 FT AGL/946 FT MSL. TREE 582 FT FROM DER, 614 FT LEFT OF CENTERLINE, 31 FT AGL/940 FT MSL. TREE 908 FT FROM DER, 696 FT RIGHT OF CENTERLINE, 100 FT AGL/1019 FT MSL. TREE 1251 FT FROM DER, 93 FT LEFT OF CENTERLINE, 100 FT AGL/1009 FT MSL. TREE 1407 FT FROM DER, 391 FT RIGHT OF CENTERLINE, 100 FT AGL/1009 FT MSL.

CONTROLLING OBSTACLES:

RWY 31: 1377 FT MSL TOWER 324854.00N/0980614.00W, 1349 FT MSL TOWER 324840.00N/0980613.00W, 1547 FT MSL TOWER 325058.00N/0980617.00W.

OBSTACLE MANDATING ODP ROUTE DEVELOPMENT: RWY 31 – 1547 FT MSL TOWER 325058.00N/0980617.00W.



**U.S. DEPARTMENT OF TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION
TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)**

Bearings, headings, courses, tracks and radials are magnetic. Elevation and altitudes are in feet MSL. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

City, State	Airport	Effective Date	Amdt. No.
MINERAL WELLS, TX	MINERAL WELLS		2

REMARKS:

FLIGHT INSPECTED BY:

REQUIRED EFFECTIVE DATE:

DEVELOPED BY:

NEIL R SIMPANEN AJV-353 01/29/2013

APPROVED BY:

LARRY STROUT AJV-353

COORDINATED WITH:

AOPA, NBAA, ZFW, NWL ATCT, ARPT MGR

CHANGES:

1. DELETED RWY 31 DER CROSSING NOTE.
2. REVISED RWY 31 CLIMB GRADIENT FROM 220 TO 265 FT PER NM.
3. ADDED LOW CLOSE-IN OBSTACLES TO RWYS 13, 17, 31, AND 35.
4. ADDED RWY 31 CONTROLLING OBSTACLES.
5. ADDED RWY 31 ROUTE TO ALTITUDE.
6. ADDED "...MANDATING ODP ROUTE..." NOTE.

REASONS:

1. NO LONGER REQUIRED.
2. RECALCULATED FROM NEW DATA.
3. NEW OBSTACLES FROM DATA BASE AND VEGETATION.
4. TWO NEW OBSTACLES FROM DATA BASE.
5. TO ESCAPE 1547 MSL TOWER
6. IAW CURRENT REQUIREMENTS.

