

**RNAV - STANDARD  
INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.33**

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**TERMINAL ROUTES**

**MISSED APPROACH**

| FROM                  | TO   | COURSE AND DISTANCE | ALTITUDE |  |
|-----------------------|--|---------------------|----------|--|
| WOGFE (IF/IAF)        | FATYO (TF) (FB) (RNP 1.00)                 | 016.93 / 6.00       | 4900     | LPV: DA<br>LNAV/VNAV: DA<br>LNAV: RW02 |
| FATYO (FAF)           | SLOBS/2.40 NM TO RW02 (TF) (FB) (RNP 0.30) | 016.96 / 2.64       |          |  |
| SLOBS/2.40 NM TO RW02 | RW02 (MAP) (TF) (FB) (RNP 0.30)            | 016.96 / 2.40       |          | CLIMB TO 5200 DIRECT LEBDE AND HOLD.   |
| RW02 (MAP)            | 3589 MSL (CA)                              | 016.96              |          |  |
| 3589 MSL              | LEBDE (DF) (FO) (RNP 1.00)                 |                     | 5200     |  |

ADDITIONAL FLIGHT DATA:  
 HOLD N, RT, 197.04 INBOUND.  
 CHART FAS OBST: 3301 TREE 330931N/1021221W.  
 DISTANCE TO THLD FROM 333 HAT: 0.91 NM.  
 WAAS CHANNEL # 50441  
 REFERENCE PATH ID: W02A  
 CHART CIRCLING ICON.  
 CHART LUBBOCK ASOS.  
 LTP HAE: 967.8 M

- PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
- HOLD **S** WOGFE, RT, 016.93 INBOUND, 5000 FT. IN LIEU OF PT (IAF)
- FAC: 016.96 FAF: FATYO DIST FAF TO MAP: 5.04 THLD: 5.04
- MIN. ALT: **WOGFE 5000, FATYO 4900, SLOBS/2.40 NM TO RW02 4060\***
- DIST TO THLD FROM OM:        MM:        IM:        150 HAT:        100 HAT:        GS ANT:
- MIN GS INCPT: 4900 GS ALT AT: FATYO 4900 OM:        MM:        IM:
- GS ANGLE: 3.00 TCH: 43.0 20:1 IS CLEAR 34:1 IS CLEAR
- MSA FROM:

MAG VAR: 9E EPOCH YEAR: 1995

**MINIMUMS**

| TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT |        |     |         |        |     |         | ALTERNATE: N A X |       |         |        |       |         |        |     |         |
|---|--------|-----|---------|--------|-----|---------|------------------|-------|---------|--------|-------|---------|--------|-----|---------|
| CATEGORY >>>>>                                  | A      |     |         | B      |     |         | C                |       |         | D      |       |         | E      |     |         |
|   | DH/MDA | VIS | HAT/HAA | DH/MDA | VIS | HAT/HAA | DH/MDA           | VIS   | HAT/HAA | DH/MDA | VIS   | HAT/HAA | DH/MDA | VIS | HAT/HAA |
| LPV DA  | 3589   | 1   | 333     | 3589   | 1   | 333     | 3589             | 1     | 333     | 3589   | 1     | 333     |        |     |         |
| LNAV/VNAV DA                                    | 3589   | 1   | 333     | 3589   | 1   | 333     | 3589             | 1     | 333     | 3589   | 1     | 333     |        |     |         |
| LNAV MDA  | 3640   | 1   | 384     | 3640   | 1   | 384     | 3640             | 1 1/8 | 384     | 3640   | 1 1/8 | 384     |        |     |         |
| CIRCLING  | 3760   | 1   | 495     | 3920   | 1   | 655     | 3980             | 2     | 715     | 4100   | 2 3/4 | 835     |        |     |         |
|   |        |     |         |        |     |         |                  |       |         |        |       |         |        |     |         |
|   |        |     |         |        |     |         |                  |       |         |        |       |         |        |     |         |

NOTES:  
 CHART NOTE: BARO-VNAV NA.  
 CHART NOTE: CIRCLING RWY 13, 31 NA AT NIGHT.  
 CHART NOTE: DME/DME RNP-0.3 NA.  
 \*LNAV ONLY  
 (CONTINUED ON PAGE 2)



|   |  |                                     |   |  |
|---|--|-------------------------------------|---|--|
| CITY AND STATE<br><b>BROWNFIELD, TX</b> | ELEVATION: 3265 TDZE: 3256<br>AIRPORT NAME:<br><b>TERRY COUNTY</b> | FACILITY IDENTIFIER:<br><b>RNAV</b> | PROCEDURE NO./AMDT NO./EFFECTIVE DATE:<br><b>RNAV (GPS) RWY 2, AMDT 1<br/>29 MARCH 2018</b> | SUP:<br>AMDT: <b>ORIG</b><br>DATED <b>10/22/2009</b> |
|---|--|-------------------------------------|---|--|

**US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**RNAV - STANDARD**  
**INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33**

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**NOTES, (CONT.):**

**CHART NOTE: USE LUBBOCK ALTIMETER SETTING. WHEN NOT RECEIVED, USE SEMINOLE ALTIMETER SETTING AND INCREASE LPV DA TO 3600; INCREASE LNAV/VNAV DA TO 3600; AND INCREASE ALL MDA 20 FEET.**

**TAA**

|    | <u>FROM</u>             | <u>TO</u>           | <u>ALT</u> |
|----|-------------------------|---------------------|------------|
| 1. | 287/30 CW 107/30 (NOPT) | 287/15 CW 107/15    | 5300       |
|    | 287/15 CW 107/15        | WOGFE (IF/IAF) (FB) | 5000       |
| 2. | 107/30 CW 287/30        | 107/15 CW 287/15    | 5300       |
|    | 107/15 CW 287/15        | WOGFE (IF/IAF) (FO) | 5000       |



|   |   |   |  |                          |
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|   |   |   |  | AMDT: <b>ORIG</b>        |
|   |   |   |  | DATED: <b>10/22/2009</b> |

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION

| <u>DATA FIELD</u>                        | <u>DATA</u>   |
|--|---------------|
| OPERATION TYPE                           | 0             |
| SBAS SERVICE PROVIDER IDENTIFIER         | 0             |
| AIRPORT IDENTIFIER                       | KBFE          |
| RUNWAY                                   | RW02          |
| APPROACH PERFORMANCE DESIGNATOR          | 0             |
| ROUTE INDICATOR                          |               |
| REFERENCE PATH DATA SELECTOR             | 0             |
| REFERENCE PATH IDENTIFIER (APPROACH ID)  | W02A          |
| LTP/FTP LATITUDE                         | 330956.8095N  |
| LTP/FTP LONGITUDE                        | 1021149.0510W |
| LTP/FTP ELLIPSOIDAL HEIGHT               | +09678        |
| FPAP LATITUDE                            | 331117.0565N  |
| FPAP LONGITUDE                           | 1021102.5430W |
| THRESHOLD CROSSING HEIGHT (TCH)          | 00043.0       |
| TCH UNITS SELECTOR (METERS OR FEET USED) | F             |
| GLIDEPATH ANGLE (GPA)                    | 03.00         |
| COURSE WIDTH AT THRESHOLD                | 106.75        |
| LENGTH OFFSET                            | 1160          |
| HORIZONTAL ALERT LIMIT (HAL)             | 40.0          |
| VERTICAL ALERT LIMIT (VAL)               | 50.0          |

CRC REMAINDER 7FA019EC

ADDITIONAL PATH POINT RECORD INFORMATION

|                         |        |
|-------------------------|--------|
| ICAO CODE               | K4     |
| LTP ORTHOMETRIC HEIGHT  | +09916 |
| FPAP ORTHOMETRIC HEIGHT | +09916 |



|                                  |                               |                              |   |                   |
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|                                  | AIRPORT NAME:<br>TERRY COUNTY |                              |   | AMDT: ORIG        |
|                                  |                               |                              |   | DATED: 10/22/2009 |