

SMOLK 01 07H LOCATION
 SURETY 104.00
 X=2,375.536,00
 Y=354,081.85
 LA1=28.0297430°
 SURETY 104.00
 X=2,375.536,00
 Y=354,081.85
 LA1=28.0297430°
 SURETY 104.00
 X=2,375.536,00
 Y=354,081.85
 LA1=28.0297430°

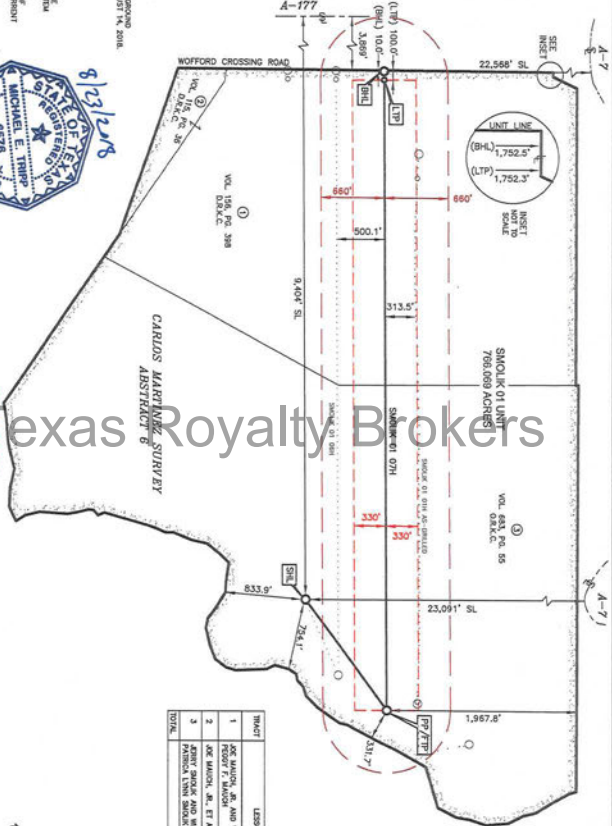
PERCHERON FIRST TAKE POINT
 X=2,375.536,00
 Y=354,081.85
 LA1=28.0297430°
 SURETY 104.00
 X=2,375.536,00
 Y=354,081.85
 LA1=28.0297430°

LA 100.0' FRONT
 X=2,375.536,00
 Y=354,081.85
 LA1=28.0297430°
 SURETY 104.00
 X=2,375.536,00
 Y=354,081.85
 LA1=28.0297430°

PERCHERON LOCATION
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SMOLK 01 07H BEARS N 82°29'30" W,
 1.6' FROM KENNEDY, TEXAS.
 THIS MAP WAS PREPARED FROM AN ACTION ON THE GROUND
 SURVEY AND IS NOT TO BE USED FOR ANY OTHER PURPOSE
 WITHOUT THE WRITTEN PERMISSION OF PERCHERON, L.P.C.

PERCHERON, L.P.C. IS A PROFESSIONAL LAND SURVEYOR
 LICENSED BY THE STATE OF TEXAS, LICENSE NO. 6576
 MICHAEL E. TIMP
 8/23/2018



TRACT	LESSOR	MEASURED	ACRES
1	JOE MARSH, JR. AND WIFE FLORENCE F. MARSH	302.882	302.882
2	JOE MARSH, JR. ET AL.	11.301	11.301
3	PERCHERON, L.P.C.	401.759	401.759
TOTAL		715.942	715.942

SMOLK 01 07H
 HORIZONTAL LUNCH BETWEEN JAKE MARSH
 PP/TP - LTP = 6,609.33 FEET

SM = SURFACE NOE LOCATION
 FIP = FIRST TAKE POINT
 BHL = BOTTOM HOLE LOCATION
 BTL = BOTTOM HOLE LOCATION

PERCHERON
 PROFESSIONAL
 SERVICES, L.P.C.
 1904 WEST GRAND PARKWAY
 SUITE 200
 KATY, TEXAS 77449
 (832) 300-6400
 TEXAS SURVEYING FIRM LICENSE:
 NO. 10020700

PIONEER NATURAL RESOURCES USA, INC
SMOLK 01 07H
766.069 ACRES UNIT
CARLOS MARTINEZ SURVEY, A-6
KARNES COUNTY, TEXAS

