

SURFACE LOCATION:

KOP: To South Survey Line #412'
To West Survey Line #2829'
To North Survey Line 147'
To West Lease Line 1738'

PLPP:

To North Survey Line #1096'
To East Survey Line #1800'
To North Lease Line 330'
To East Lease Line 291'

PROPOSED BOTTOM HOLE LOCATION:

To North Survey Line #1006'
To East Survey Line #1801'
To North Lease Line 245'
To East Lease Line 283'

PLPP: To South Survey Line #619'
To West Survey Line #1890'
To North Lease Line 241'
To West Lease Line 1745'

J. WATSON
A-1632

NOTE
COORDINATES ARE GRID (NAD 27
TEXAS NORTH CENTRAL ZONE)
Approx. 4.57 Miles Northeastly
From MANSFIELD, TX.*

R. GRAVES
A-569

PROPOSED BOTTOM HOLE LOCATION:
Chesapeake Operating, Inc. -
Keep A Steppin West
No. 1H Well
X=2,132,653
Y=335,476
Lat. 32.587236 N (NAD 27)
Long. 97.069308 W

BEND to PBHL
N24° 45' 47" W
1618.85'

BEND=
S22° 53' 19.68"
Long. 97.067127

J. BALCH
A-83

SURFACE LOCATION:
Chesapeake Operating, Inc. -
Keep A Steppin West
No. 1H Well
X=2,134,215 (NAD 27)
Y=332,172
X=2,410,634 (NAD 83)
Y=6,896,642
Lat. 32.578962 N (NAD 27)
Long. 97.064278 W (NAD 27)
Lat. 32.579098 N (NAD 83)
Long. 97.064563 W (NAD 83)
ELEV. +579' NAVD 88

J. BACK
A-126

H. BRANDENBURG
A-129

KEEP A STEPPIN WEST 1H
Called 280.046 Acres

H. HOWARD
A-660

W. C. LOWE
A-970

Note: This plat represents a survey made on the ground for a well location. It is not a boundary survey. As such, this survey does not, nor was intended, to comply with the TGPLS minimum standards of practice for a land boundary survey. Only limited measurements were made and lease lines were established and compiled from those measurements and records. This plat is strictly for the use of Chesapeake Operating, Inc. for acquiring Texas Railroad Commission Permits for Oil and Gas Exploration in the State of Texas.

FOR THE EXCLUSIVE USE OF
CHESAPEAKE OPERATING, INC.
I, Larry J. Brown, Registered Professional Land Surveyor,
do hereby state the above plat to be
accurate to the best of my knowledge.

Larry J. Brown
LARRY J. BROWN, Surveyor
Professional Land Surveyor
Registration No. 5028
9-23-09



REVISED: 09/03/09, 09/09/09, 09/17/09, 09/23/09

2083991 I: /Infocad/Texas/tarrunit 299 Drawn By: BHO
Date: September 1, 2009 Proj. Mgr.: DBM

█ = NOT LEASED

--- KICK OFF POINT
--- PLPP= PROPOSED UPPER PERFORATION POINT
--- PLPP= PROPOSED LOWER PERFORATION POINT

--- Approximate Survey Lines

* Prepared from a partial on the ground survey, deeds and other
Instruments furnished by CHESAPEAKE OPERATING, INC.

CHESAPEAKE OPERATING, INC.

Keep A Steppin West 1H Well
Tarrant County, Texas

C.H. Fenstermaker & Associates, Inc.

600' 300' 0' 600'

Civil Engineers Environmental Consultants Land Surveyors
Houston Lafayette New Orleans

