

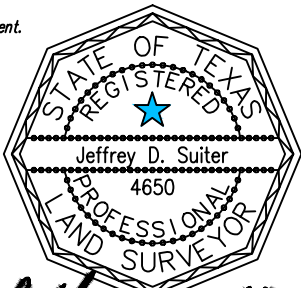
SHL to PP  
S 19°31'31.00" W 529.96' AZ199°31'31.00"  
PP to FTP  
S 14°47'58.00" E 689.00' AZ165°12'02.00"  
FTP to LTP  
S 14°56'07.00" E 15,656.60' AZ165°03'53.00"  
LTP to BHL  
S 15°04'57.00" E 91.00' AZ164°55'03.00"

#5401BH  
EL.2787  
Surface Hole Location  
X:1462249.29 Latitude:31.4931564°  
Y:668446.51 Longitude:-102.0586733°  
Latitude:31°29'35.36"N Longitude:102°03'31.22"W  
Survey Line: 1025' FSL & 955' FWL Section 56  
Lease Line: 1025' FSL & 955' FWL Section 56  
Penetration Point  
X:1462072.17 Latitude:31.4917758°  
Y:667947.03 Longitude:-102.0592166°  
Latitude:31°29'30.39"N Longitude:102°03'33.18"W  
Survey Line: 588' FSL & 653' FWL Section 56  
Lease Line: 588' FSL & 653' FWL Section 56  
First Take Point  
X:1462248.16 Latitude:31.4899521°  
Y:667280.89 Longitude:-102.0586189°  
Latitude:31°29'23.83"N Longitude:102°03'31.03"W  
Survey Line: 101' FNL & 648' FWL Section 55  
Unit Line: 101' FNL & 648' FWL Section 55  
Last Take Point  
X:1466283.33 Latitude:31.4485378°  
Y:652153.21 Longitude:-102.0449281°  
Latitude:31°26'54.74"N Longitude:102°02'41.74"W  
Survey Line: 101' FSL & 630' FWL Section 53  
Lease Line: 101' FSL & 630' FWL Section 53  
Bottom Hole Location  
X:1466307.01 Latitude:31.4482973°  
Y:652065.34 Longitude:-102.0448478°  
Latitude:31°26'53.87"N Longitude:102°02'41.45"W  
Survey Line: 10' FSL & 630' FWL Section 53  
Lease Line: 10' FSL & 630' FWL Section 53

Total Planned Lateral Length  
FTP to LTP: 15,656.60'  
Eagle Pass Unit "Vaughn" Tract 1: 5,198.45'  
Eagle Pass Unit Tract 2: 2,639.47'  
Eagle Pass Unit "Sadie" Tract 3: 2,639.48'  
JoeHanks: 5,179.20'

NOTE: ALL INFORMATION PROVIDED ON THIS DRAWING MAY CHANGE DUE TO NEW INFORMATION FOUND AT A LATER DATE.  
Note: Survey Reconstruction filed in the Office of Luchini and Mertz Land Surveying Company.  
Note: All bearings and coordinates shown are based on the Texas Coordinate System of 1927, Central Zone.  
Note: The above sketch represents the location as staked on the ground and is for permit purposes only.  
Note: NAD '27 Coordinates & Latitude/Longitude on well location.  
Note: Well location is approximately 16.1 miles Southwest of Midkiff.  
Note: This does not constitute a boundary survey.  
Note: Lease description and acreage provided by client.

UNIT/LEASE	ACREAGE
Eagle Pass Unit	555.5
JoeHanks	278.1
TOTAL	833.6



Revision 1: July 18, 2024- TM

June 24, 2024

240624PS

Railroad Commission Drawing

EAGLE PASS C3 5401BH

COG OPERATING LLC  
Sections 53, 54 & 55,  
Block C,  
C.C.S.D. & R.G.N.G. RR. Co.,  
Upton County, Texas

Scale: 1" = 2000'