



**NM OIL CONSERVATION
ARTESIA DISTRICT**

JUL 27 2018

Longfellow Energy
16803 Dallas Parkway
Addison, TX, 75001
OGRID # : 372210

July 27, 2018

RECEIVED

GAS CAPTURE PLAN

Well Name	API	Well Location (ULSTR)	Footages	Expected MCF/D	Flared or Vented	Comments
State 20E 3	30-015-33207	C 20-17S-29E	925 from North 1700 from West		n/a	

Gathering System and Pipeline Notification

Well will be connected to a production facility after flowback operations are complete. The gas produced from production facility is dedicated to DCP Midstream and will be connected to DCP Midstream low/high pressure gathering system located in Eddy County, New Mexico. It will require 0' of pipeline to connect the facility to low/high pressure gathering system.

Flowback Strategy

After the fracture treatment/completion operations, well will be produced to temporary production tanks and gas will be flared or vented. During flowback, the fluids and sand content will be monitored. When the produced fluids contain minimal sand, the wells will be turned to production facilities. Gas sales should start as soon as the wells start flowing through the production facilities, unless there are operational issues on DCP Midstream system at that time. Based on current information, it is Longfellow's belief the system can take this gas upon completion of the well(s).

Safety requirements during cleanout operations from the use of underbalanced air cleanout systems may necessitate that sand and non-pipeline quality gas be vented and/or flared rather than sold on a temporary basis.