UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF SAFETY AND ENVIRONMENTAL
ENFORCEMENT
GULF OF MEXICO REGION
FILE DESCRIPTION REPORT
ArcInfo Format

Coverage Name:

8219  Pipelines

Coverage type:  line

Export Filename: ppl_arcs.e00

Columns for Pipeline INFO file:

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Definitions:

FNODE#, TNODE#, LPOLY#, RPOLY#, LENGTH, PPL_ARCS#
PPL_ARCS-ID - These columns are ArcInfo internal control parameters and have no applicable relevance to the use of the data.

SEGMENT_NUMBER - The number assigned by MMS to each pipeline segment for purpose of internal identification.

ROW_NUMBER - An identifier assigned to a pipeline approved under Title 30 CFR 250.250.

PPL_SIZE_CODE - The inside diameter of the pipeline.

PRODUCT_CODE - An indicator of the product being transported through a pipeline. See listing below for codes and their definitions.

STATUS_CODE - An indicator of the current status of the pipeline. Codes:
A/C ABANDONED AND COMBINED
ABN ABANDONED
ACT ACTIVE
CNCL CANCELLED
COMB COMBINED
N/A NOT APPROVED AT THIS TIME
O/C OUT AND COMBINED
OUT OUT OF SERVICE
PABN PROPOSE ABANDONMENT
PREM PROPOSE REMOVAL
PROP PROPOSED
R/A RELINQUISHED AND ABANDONED
R/C RELINQUISHED AND COMBINED
R/R RELINQUISHED AND REMOVED
RELQ RELINQUISHED
REM REMOVED

CO_NAME - The operator of a facility at the time of inspection.

ORIG_AR_CODE - The indicator of the area name in which the pipeline begins. The Area Name is the designated abbreviation assigned to OCS protractions for identification purposes and for use on maps and in data bases.
ORIG_BLK_NUM – The number used to identify the particular block in the Outer Continental Shelf (OCS) where the pipeline originates.

ORIG_ID_NAME – The unique name used to identify the facility where the pipeline originates.

DEST_AR_CODE – The indicator of the area name in which the pipeline segment terminates. The Area Name is the designated abbreviation assigned to OCS protractions for identification purposes and for use on maps and in data bases.

DEST_BLK_NUM – The number used to identify the particular block in the Outer Continental Shelf (OCS) where the pipeline segment terminates.
DEST_ID_NAME – The name of the facility the end of the pipeline segment crosses or connects.

AUTH_CODE – The indicator of the authority under which the pipeline operates. Flag values:
DOI DEPARTMENT OF THE INTERIOR
DOT DEPARTMENT OF TRANSPORTATION

MAOP_PRSS – The highest operating pressure allowable at any point in a system during flow or static conditions

PLOT_CODE – An MMS Line Symbol Number that represents a pipeline category based on both product and status

1 = Gas – proposed (long dash red)
2 = Oil – proposed (long dash green)
3 = Other – proposed (long dash blue)
4 = Gas – active (solid red)
5 = Oil – active (solid green)
6 = Other – active (solid blue)
7 = Gas - out of service (dotted red)
8 = Oil - out of service (dotted green)
9 = Other - out of service (dotted blue)
10 = Abandoned (gray)
11 = H2S (GAS) – proposed (dashed yellow)
12 = H2S (GAS)– active (solid yellow)
13 = H2S (GAS) - out of service (dotted yellow)
14 = H2S (OIL) – proposed (dashed purple)
15 = H2S (OIL)– active (solid purple)
16 = H2S (OIL) - out of service (dotted purple)

ARC_TYPE – A code designating whether the pipeline is proposed or asbuilt

A = asbuilt
P = proposed
Product Codes and their definitions:

ACID ACID.
AIR PNEUMATIC.
BG/S LINE – ALTERNATELY USE FOR FULL WELL STREAM PRODUCTION FROM GAS WELLS AND SERVICE.
BLGH BULK GAS WITH SIGNIFICANT LEVELS OF HYDROGEN SULFIDE.
BLKG BULK GAS – FULL WELL STREAM PRODUCTION FROM GAS WELL(S) PRIOR TO PROCESSING.
BLKO BULK OIL – FULL WELL STREAM PRODUCTION FROM OIL WELL(S) PRIOR TO PROCESSING
BLOH BULK OIL WITH SIGNIFICANT LEVELS OF HYDROGEN SULFIDE.
BO/L LINE ALTERNATELY USED FOR BOTH FULL WELL STREAM PRODUCTION FROM OIL WELL AND GAS LIFT SERVICE.
BO/S LINE ALTERNATELY USED FOR BOTH FULL WELL STREAM PRODUCTION FROM OIL WELLS AND SERVICE
C/S LINE ALTERNATELY USED FOR BOTH CONDENSATE AND SERVICE
CHEM CORROSION INHIBITOR OR OTHER CHEMICALS.
COND CONDENSATE OR DISTILLATE TRANSPORTED DOWNSTREAM OF FIRST PROCESSING.
CSNG PIPELINE USED AS A PROTECTIVE CASING FOR ANOTHER PIPELINE. THIS CODE IS USED WHEN A PIPELINE IS INSTALLED INSIDE OF ANOTHER PIPELINE. THE OUTER PIPELINE IS CLASSIFIED AS A PROTECTIVE CASING PIPELINE (CSNG). THE INNER PIPELINE WILL CARRY A CERTAIN PRODUCT.
FLG FLARE GAS
G/C GAS AND CONDENSATE SERVICE AFTER FIRST PROCESSING.
G/O GAS AND OIL SERVICE AFTER FIRST PROCESSING.
GAS GAS TRANSPORTED AFTER FIRST PROCESSING.
GASH PROCESSED GAS WITH SIGNIFICANT LEVELS OF HYDROGEN SULFIDE
GC/S LINE ALTERNATELY USED FOR BOTH GAS/GAS CONDENSATE AND SERVICE.
H2O WATER.
INJ GAS INJECTION.
LGER LIQUID GAS ENHANCED RECOVERY.
LIFT GAS LIFT.
LPRO LIQUID PROPANE.
METH METHANOL / GLYCOL.
NGER NATURAL GAS ENHANCED RECOVERY.
O/W OIL AND WATER TRANSPORTED AFTER FIRST PROCESSING.
OIL OIL TRANSPORTED AFTER FIRST PROCESSING.
OILH PROCESSED OIL WITH SIGNIFICANT LEVELS OF HYDROGEN SULFIDE.
SERV SERVICE OR UTILITY LINE USED FOR PIGGING AND PIPELINE MAINTENANCE OPERATIONS.
SPLY SUPPLY GAS.
SPRE SPARE.
SULF LIQUIFIED SULPHUR OR SLURRIED SULPHER.
TEST TEST.
TOW TOW ROUTE ONLY - NOT A PIPELINE.
UMB UMBILICAL LINE. USUALLY INCLUDES PNEUMATIC OR HYDRAULIC CONTROL LINES AND ELECTRICAL CABLES ENCASED BY A STRUCTURAL PIPE.