AOR: CONE OF INFLUENCE (COI)

LSB ACREAGE

PROPOSED WELL 1 (CLASS VI)

T16S R16W

T16S R15W

T17S R16W

T17S R15W

Union

KEY (WATER & MONITOR WELLS)

LSB WATER & MONITOR WELL LOCATIONS - STATUS
STATUS
ABANDONED
PLUGGED & ABANDONED
ACTIVE
NOT CONNECTED
UNKNOWN

LSB WATER & MONITOR WELL LOCATIONS - TYPE
TYPE
CONTROL WELLS
CONTROL WELLS (DET. WATER)
CONTROL WELLS (WATER)
DOWNGRADIENT WELLS
MIDGRADIENT WELLS
PRODUCTION/AREA WELLS

WATER WELLS (USGS AR WATER SCIENCE CENTER)
UseType
UNKNOWN
CO
IR
LV
MO
PS
TW

WATER QUALITY MONITOR STATIONS (ADEQ)
Type
Domestic
Industrial
Lake
PWS
Reservoir
River/Stream

WATER QUALITY WELL & MONITOR STATIONS (USGS)
Type
River/Stream
River/Stream Perennial
Stream
Well

VICINITY INSET MAP

Arkansas
Louisiana
AOI

Coordinate System: NAD 1927 StatePlane Arkansas South FIPS 0302
Projection: Lambert Conformal Conic
Datum: North American 1927
False Easting: 2,000,000.0000
False Northing: 0.0000
Central Meridian: -92.0000
Standard Parallel 1: 33.3000
Standard Parallel 2: 34.7667
Latitude Of Origin: 32.6667
Units: Foot US

0 1,000 2,000 4,000 6,000 Feet

0 0.125 0.25 0.5 0.75 1 Miles

N

LEGEND
WELL LOCATIONS
F_STATCODE
ABD
AGW
AOW
D&A
DAO
DIS
DRL
EXP
GAS
INJ
J&A
LOC
M-O
MOG
N/A
OIL
P&A
SER
SUS
SWD
T&A
WTR

KEY
PROPOSED CLASS VI WELL
AOR: CONE OF INFLUENCE (COI)
LEE: LSB ACREAGE

NOTE: O&G Well Locations based from data licensed from ENVERUS, TOBIN, IHS, and AOGC and QCV for final well locations 06/2022 within AR. Union Parish ONLY
Water Well & Monitor Stations based from USGS (Water Quality Monitor Stations) Water Quality Data (Union Co., AR) - 11/2022

Lapis Energy

FIGURE 2.48
WATER WELL SEARCH
(USGS TOPOGRAPHIC MAP)

UNION CO.,ARKANSAS

GEODETIC DATUM: NAD27 SP AR S
PROJECTION: LAMBERT CONFORMAL CONIC
GRID UNITS: FEET

SCALE: SEE SCALEBAR
1" = 1,000' (1:12K)
PRINT SIZE: 42" x 41" (Oversize)

DATE: 01/13/2023	PROJECT NAME: 220080-LEE	MAP BY: ESSJ (GKS) CHECK BY: DG (GKS)	SHEET: 1 OF 1

Geostock Sandia