



STANTON, CO.
R39W
R38W
GRANT CO.

**E/2 SEC. 18, T30S-R38W
GRANT COUNTY, KANSAS**

DATE 7/26/2013
 OPERATOR OXY U.S.A.
 WELL NAME LBSLU #603
 LOCATION E/2 SEC. 18, T30S-R38W
 SURFACE HOLE LOCATION
 FOOTAGES & 2087.0' F E L
 RELATIONS 2408.6' F N L
 ELEVATION 3147.57'
 BOTTOM HOLE LOCATION
 FOOTAGES & 2157.84' F E L
 RELATIONS 2596.83' F S L
 CALC. ELEVATION N/A
 DISTANCE TO EXISTING WELL
470.43' HENNIGH #1
 AUTHORIZED BY BETH HICKERT

CROP CRP

SURFACE HOLE LOCATION
 LATITUDE 37°26'23.38644" N = 37.439830° N
 LONGITUDE 101°30'51.28560" W = 101.514246° W

STATE PLANE COORD. X = 1124995.18
 KANSAS SOUTH ZONE Y = 295665.18
 NAD 27

BOTTOM HOLE LOCATION
 LATITUDE 37°26'20.59565" N = 37.439054° N
 LONGITUDE 101°30'52.14739" W = 101.514485° W

STATE PLANE COORD. X = 1124916.60
 KANSAS SOUTH ZONE Y = 295385.31
 NAD 27

NOTE: CONTRACTOR TO CONTACT ONE CALL @ 1-800-DIG SAFE PRIOR TO ANY EXCAVATION OR CONSTRUCTION.

DRIVING DIRECTIONS USED TO STAKE WELL FROM KNOWN LANDMARK OR CITY FROM:
FROM THE INTERSECTION OF FAS #1701 & FAS #5009 SOUTHWEST OF ULYSSES, KS; THENCE WEST 3.0 MILES; THENCE SOUTH 2408.6 FT.; THENCE WEST 2087.0 FT. INTO.



Theodore V. Harder
 Theodore V. Harder, R.L.S. No. 1097

OXY USA Inc.
 1117 N. HIGHWAY 27
 P.O. DRAWER 330
 ELKHART, KANSAS 67950
 (620) 697-2500

PROPOSED WELL LOCATION OF THE LBSLU #603
LOCATED IN THE E/2 SEC. 18, T30S - R38W
GRANT COUNTY, KANSAS

NO.	DWN.	REVISIONS	DATE
1	EGH	WELL NUMBER CHANGE	8/02/2013

SCALE: 1" = 1500' DATE: 7/26/2013

WORK ORDER NO.:

HARDER
 AND ASSOCIATES "locating our world"
 LAND SURVEYING - GPS SPECIALISTS
 P.O. BOX 518 514 MORTON
 Elkhart, Kansas 67950
 Phone: (620) 697-2696
 Fax: (620) 697-4175
 E-MAIL: tharder@elkhart.com

CO KS NM OK

DRAWN BY: DRF CHECKED BY: TVH APPROVED BY: AUTHORIZED BY: B. HICKERT