



OIL WELL LOCATION PREPARED FOR:

Comanche Exploration Company, LLC
 6520 North Western Avenue; Suite 300
 Oklahoma City, Oklahoma 73116

LEGEND

- Staked Well Location
- △ Section Corner



DESCRIPTION OF WELL LOCATION:

CRC Hoppy 31-1: 1360 feet South of the North line and 6155 feet East of the West line of the Northwest Quarter of Section 31, Township 32 South, Range 8 East of the 6th Principal Meridian, Cowley County, Kansas.

NOTES:

—Horizontal datum is NAD83 (CORS 96) Geographic Latitude and Longitude. Vertical datum is NAVD88 (Computed using GEOID09). Derived from a Static Survey completed March 23rd, 2012.

—CRC Hoppy 31-1 LAT=N37°13'37.577" LON=W96°35'11.854" ELEVATION=1264.19

—Surveyor has made no investigation or independent search for easements of record, encumbrances, vacated lands, restrictive covenants, ownership title evidence, or any other facts that an accurate and current title search may disclose.

—This does not constitute a boundary survey and may be subject to any inaccuracies that a subsequent boundary survey may disclose; it is not to be used or relied upon for the establishment of any fence, structure or other improvements.

CERTIFICATION:

I hereby certify that this is an accurate representation of the proposed oil well location and existing ground elevation as surveyed on the 23rd day of March 2012.

 Greg D. Frederick

 Kansas REG. NO.: LS-1323



Driving Directions:

From the intersection of K-15 and 162nd Road, which is approximately 4 miles North of Dexter, Kansas; go East on 162nd Road for approximately 8.5 miles to 323rd Road; then go South on 323rd Road approximately 1.3 miles to a field entrance gate on the West side; then following a pasture two track road Westerly approximately 1.3 miles to a gate in a North-South fence line. The Well location is approximately 0.2 miles Southwest of gate.



OIL WELL (CRC HOPPY 31-1)
 NORTHWEST QUARTER SECTION 31, TOWNSHIP 32 SOUTH, RANGE 8 EAST
 COWLEY COUNTY, KANSAS

SMITH & OAKES, INC.
 CIVIL ENGINEERING / LAND SURVEYING
 P.O. Box 696 / 07 North Summit / Arkansas City, KS 67005
 620-442-4786 / FAX 620-442-0461 / INFO@SMITHANDOAKES.COM

DATE: 03/23/2012 PROJ. #: 32-035 SHEET: 1 OF 1 DRAWN BY: GDF/CRC

No Pipelines
 No Power Lines