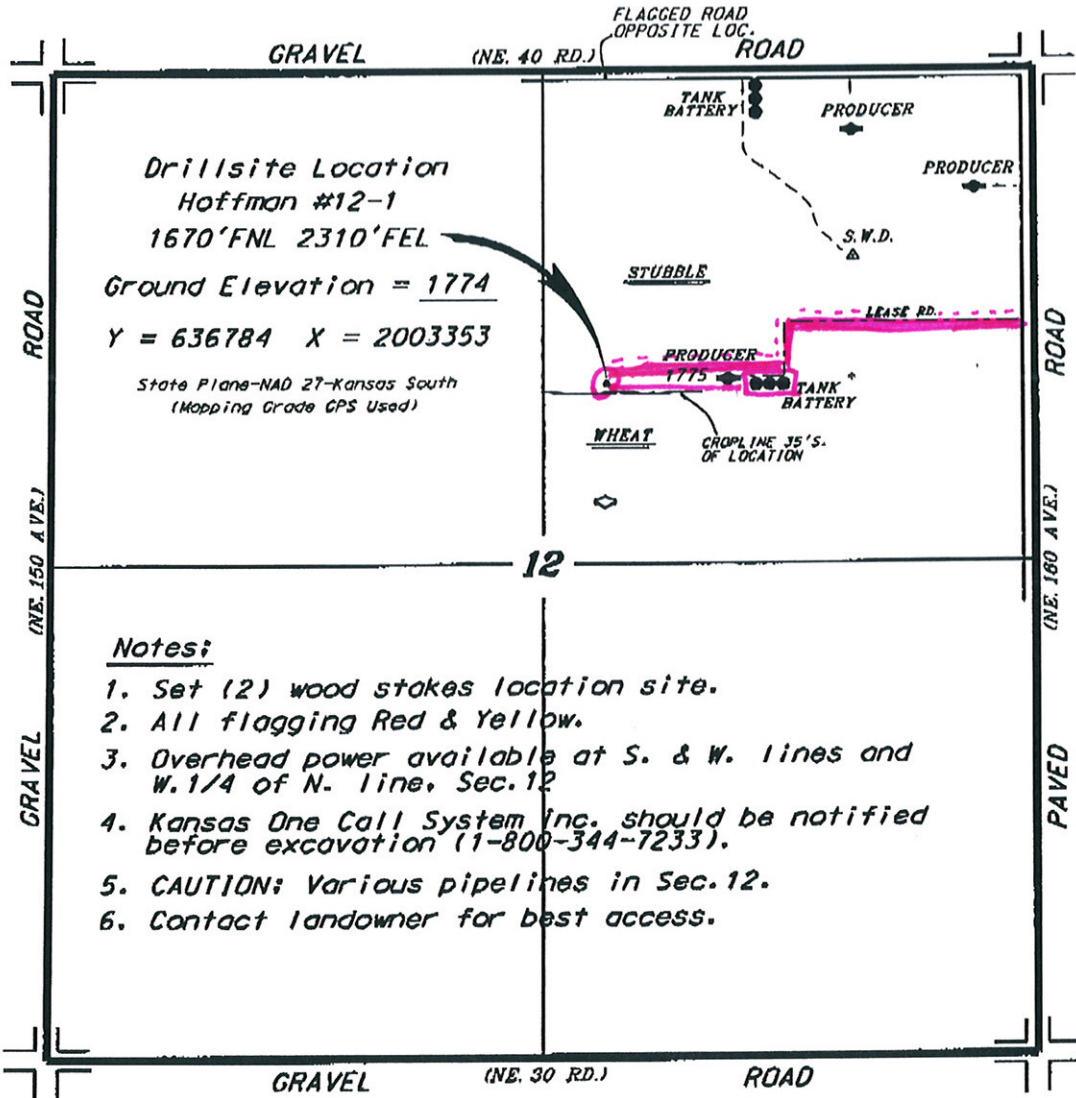


K & N PETROLEUM, INC.
HOFFMAN LEASE
 NE. 1/4, SECTION 12, T19S, R11W
 BARTON COUNTY, KANSAS

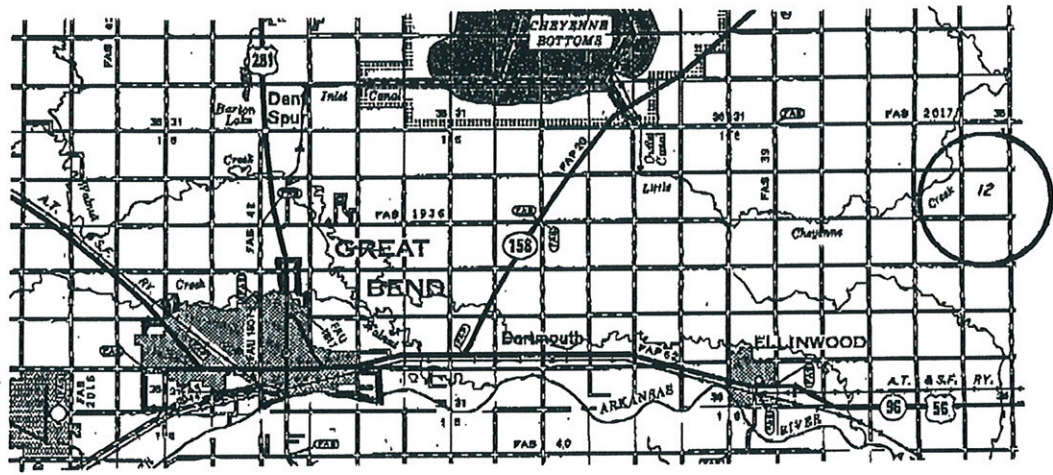


Drillsite Location
 Hoffman #12-1
 1670'FNL 2310'FEL
 Ground Elevation = 1774
 Y = 636784 X = 2003353
 State Plane-NAD 27-Kansas South
 (Mopping Grade GPS Used)

Notes:

1. Set (2) wood stakes location site.
2. All flagging Red & Yellow.
3. Overhead power available at S. & W. lines and W. 1/4 of N. line, Sec. 12
4. Kansas One Call System Inc. should be notified before excavation (1-800-344-7233).
5. CAUTION: Various pipelines in Sec. 12.
6. Contact landowner for best access.

*Ingress and egress to location as shown on this plot is for usage only and may not be legally opened for public use. Contact landowner, tenant and county road department for access.



Controlling data is based upon the best maps and photographs available to us and upon a regular section of land containing 640 acres.
 Approximate section lines were determined using the normal standard of care of oilfield surveyors practicing in the state of Kansas. The section corners, which establish the precise section lines, were not necessarily located, and the exact location of the drillsite location in the section is not guaranteed. Therefore, the Operator assuming this service and accepting this plot and all other parties relying thereon agree to hold Central Kansas Oilfield Services, Inc., its officers and employees harmless from all losses, costs and expenses and said entities released from any liability from incidental or consequential damages.
 Elevations derived from National Geodetic Vertical Datum.

Date March 21, 2014

May 3