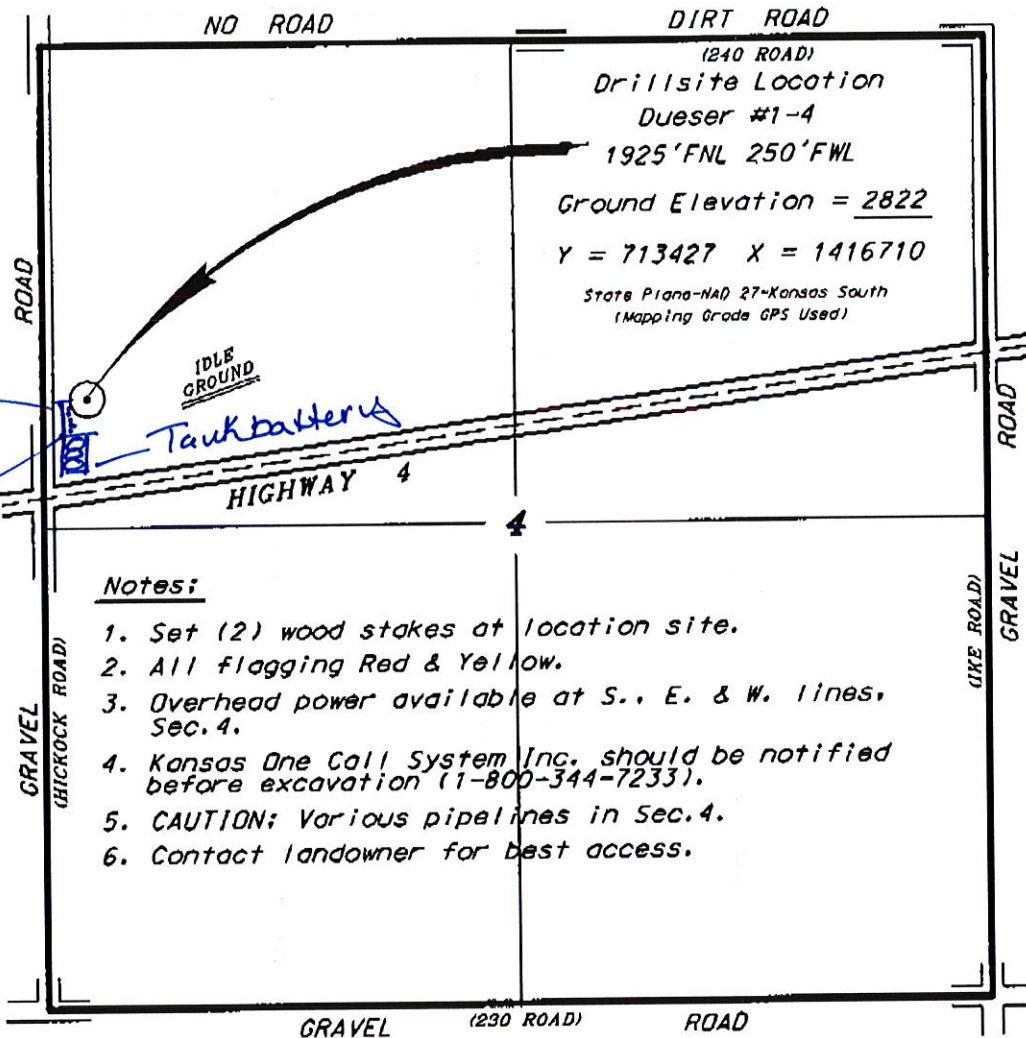


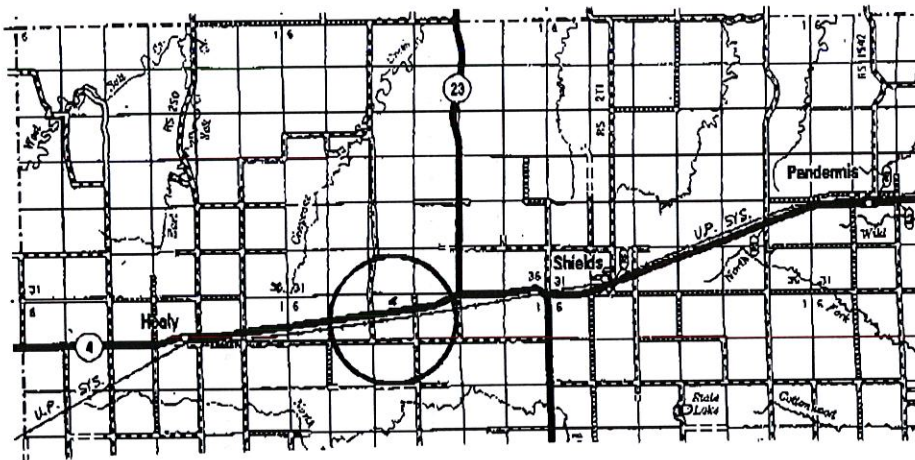
**CREDO PETROLEUM CORPORATION
DUESER LEASE
NW. 1/4, SECTION 4, T17S, R29W
LANE COUNTY, KANSAS**



Notes:

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

* Ingress and egress to location as shown on this plan 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 standards of care of oilfield surveyors practicing in the state of Kansas. The location of the well location, in the section is not guaranteed. Therefore, the operator securing this service and accepting this plan 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 Geographic Vertical Datum.

Date September 20, 2012