

**YALE OIL ASSOCIATION
BERNARD LEASE
SE.1/4, SECTION 31, T15S, R13W
RUSSELL COUNTY, KANSAS**

PAVED (MICHAELIS RD.) ROAD

Notes:

1. Set iron rod at location site.
2. All flagging Red & Yellow.
3. Overhead power available at E. & W. lines, W.1/2 of S. line and E.1/2 of N. line, Sec.31.
4. Kansas One Call System Inc. should be notified before excavation (1-800-344-7233).
5. CAUTION: Various pipelines in Sec.31.
6. Evidence of cattle in pasture at date of staking.
7. Contact landowner for best access.

ROAD
(187 ST.)

GRAVEL

ROAD
(188 ST.)

GRAVEL

31

Drillsite Location
Bernard #3-31
1980'FSL 1320'FEL
Ground Elevation = 1915
Y = 135375 X = 1770112
State Plane-NAD 27-Kansas North
(Mapping Grade GPS Used)

BERNARD #1-31
1901

BERNARD #2-31

PASTURE

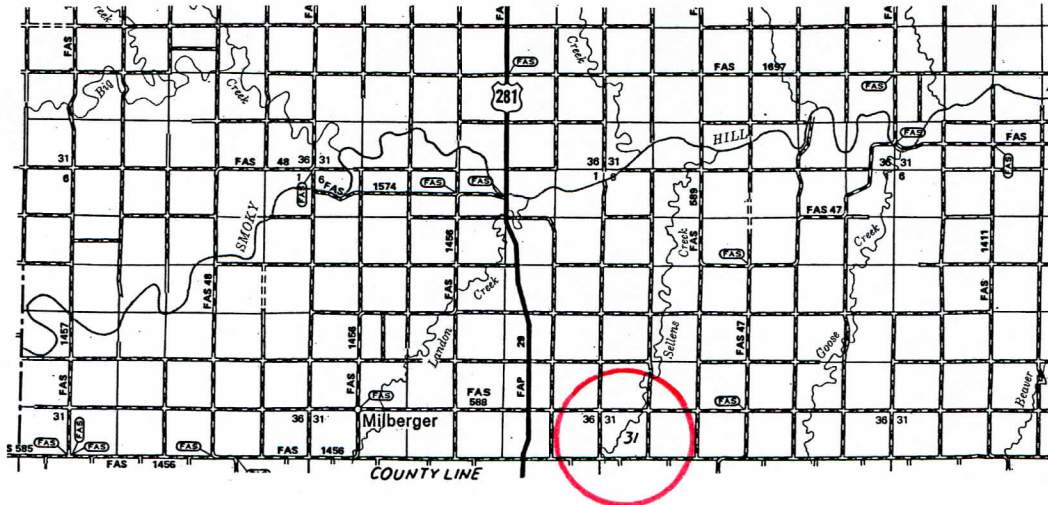
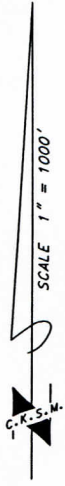
TANK BATTERY

(S. COUNTY LINE RD.)

GRAVEL

FLAGGED CATTLE-GUARD ROAD

*Ingress and egress to location as shown on this plat 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 securing this service and accepting this plat 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 May 29, 2014