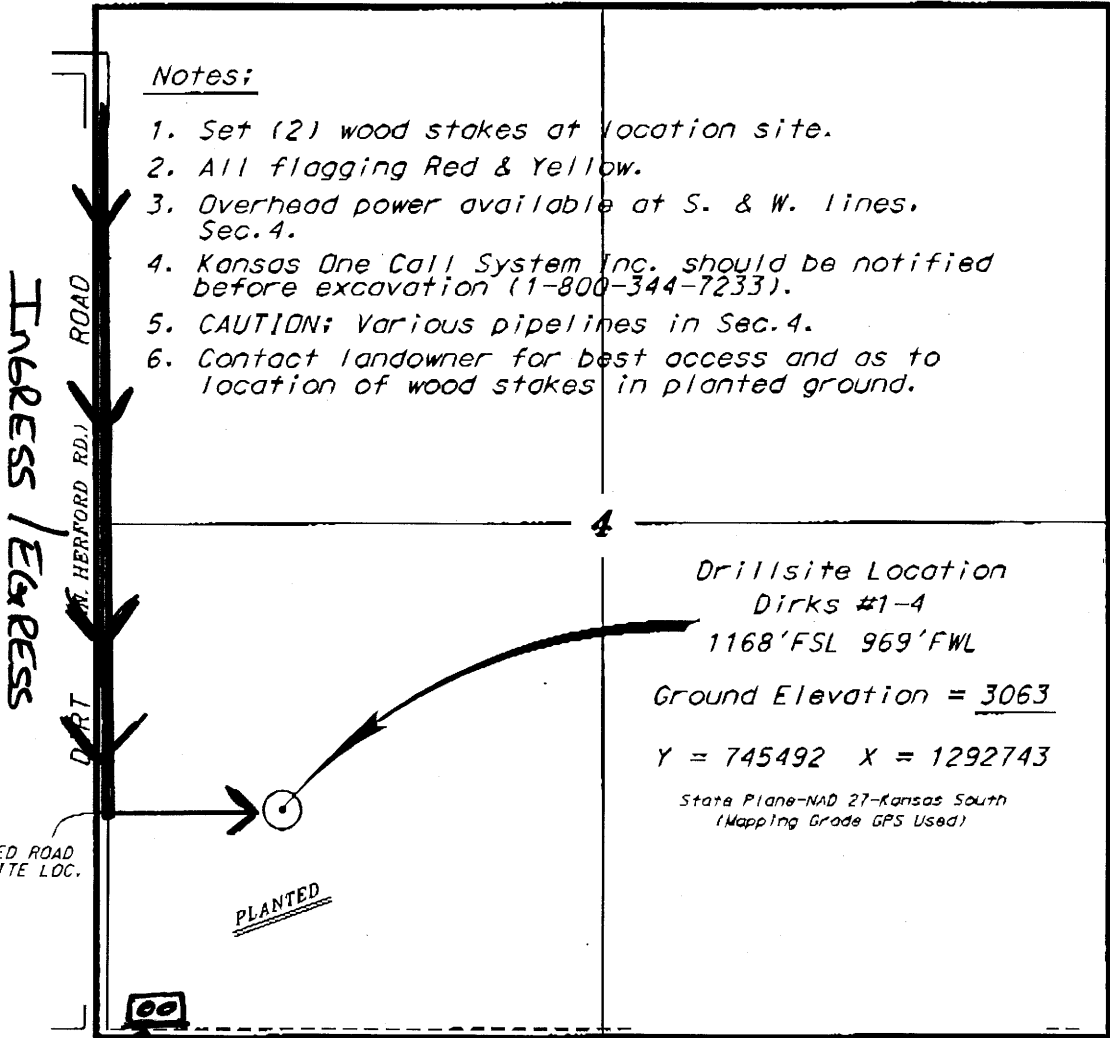


GRAND MESA OPERATING COMPANY
 DIRKS LEASE
 SW.1/4, SECTION 4, T16S, R33W
 SCOTT COUNTY, KANSAS

NO ROAD



Notes:

1. Set (2) wood stakes at location site.
2. All flagging Red & Yellow.
3. Overhead power available at S. & 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 and as to location of wood stakes in planted ground.

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

INGRESS / EGRESS

ROAD

NO

Drillsite Location
Dirks #1-4

1168' FSL 969' FWL

Ground Elevation = 3063

Y = 745492 X = 1292743

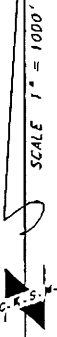
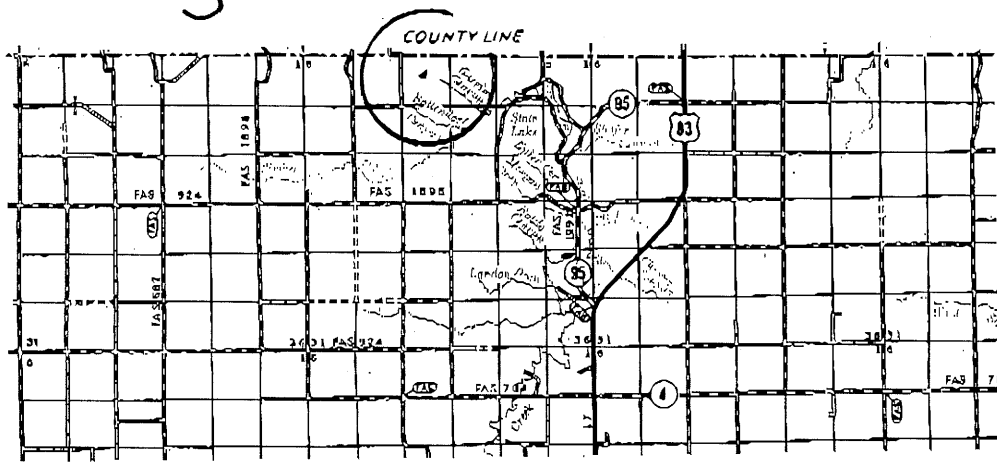
State Plane-NAD 27-Kansas South
(Mapping Grade GPS Used)

FLAGGED ROAD
OPPOSITE LOC.

PLANTED

Tank Battery

DIRT (W. RD 290) TRAIL



* 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 accepting this service and occupying 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 hold parties released from any liability from incidental or consequential damages.

June 1, 2011

Date

Dirks #1-4
Sec. 4-16S-33W
Scott County, Kansas

Surface owners: **Floyd & Vivian Dirks**
605 Jefferson St.
Scott City, KS 67871

Rick & La Nora Dirks
806 Park Avenue
Scott City, KS 67871

Grand Mesa Operating Company notified the above landowner and mailed a copy of the Intent to Drill to same on June 3, 2011.

Thank you.