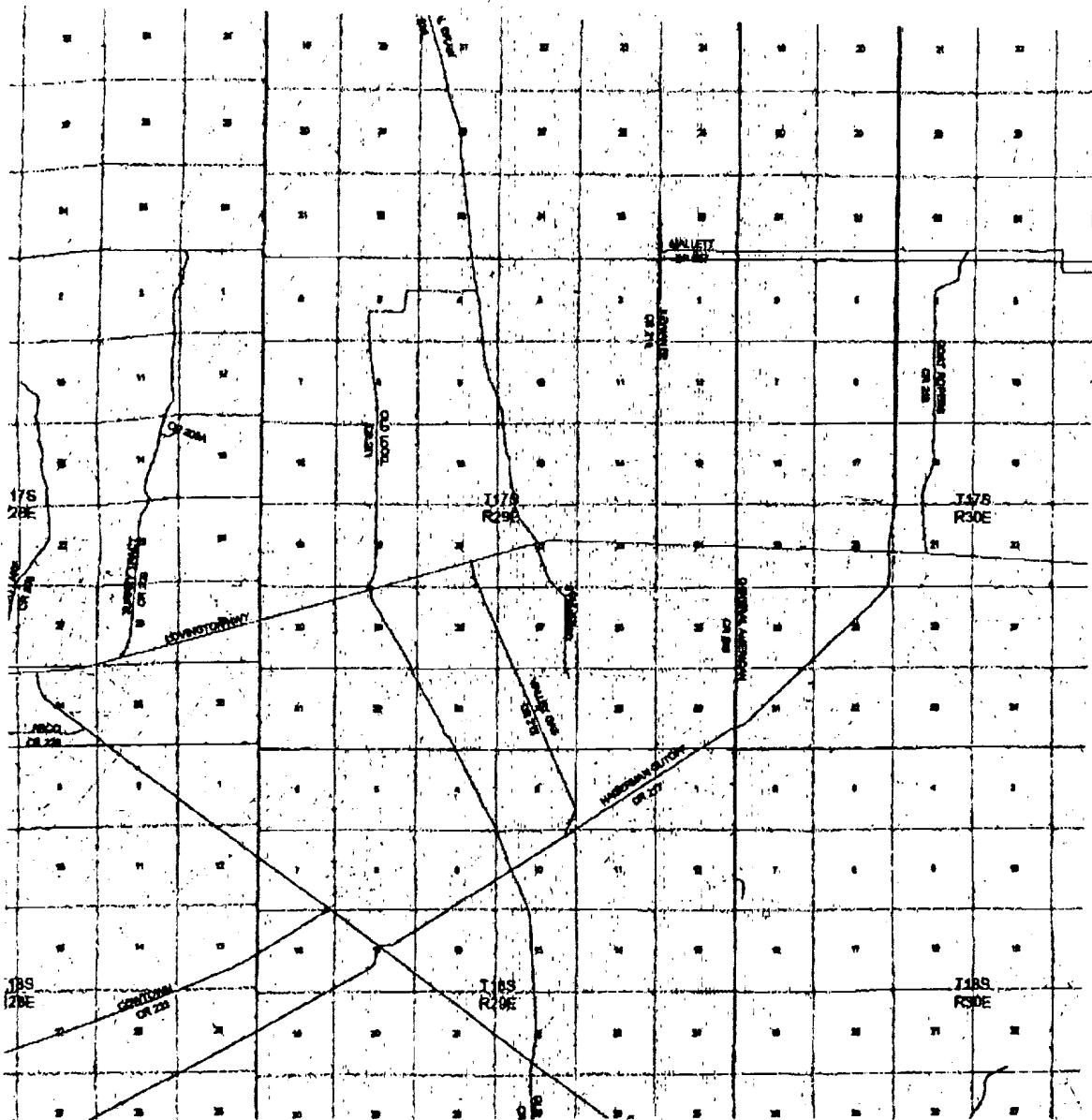




KODIAK STATE #1

Located at 660' FSL and 660' FEL
 Section 36, Township 17 South, Range 29 East,
 N.M.P.M., Eddy County, New Mexico.

basin
surveys

focused on excellence
 in the oilfield

P.O. Box 1786
 1120 N. West County Rd.
 Hobbs, New Mexico 88241
 (505) 393-7316 - Office
 (505) 392-3074 - Fax
 basin-surveys.com

W.O. Number: 1840AA - KJG CD#4

Survey Date: 05-29-2002

Scale: 1" = 2 MILES

Date: 05-31-2002

NADEL AND GUSSMAN
PERMIAN, L.L.C.

30-015-32329

Agriol-155615

Prop-29835

Pool-84872

Geol. Tcps per 1B4

Rustler 103
Salado 521
B Salt 1068
Gates 1102
TRivers 1600
Bowers 2010
Queen 2240
San Andres 3100
Livingston Sd 3218

Penn 9532
STaun 9924
Atoka 10370
Mann
LS 10681
Mann
CL 10950
Barnett 11235

11-6-02
DLL/MLL/GRL
3992-11525
CZ-DL/CNL/GRL
Surf-11516