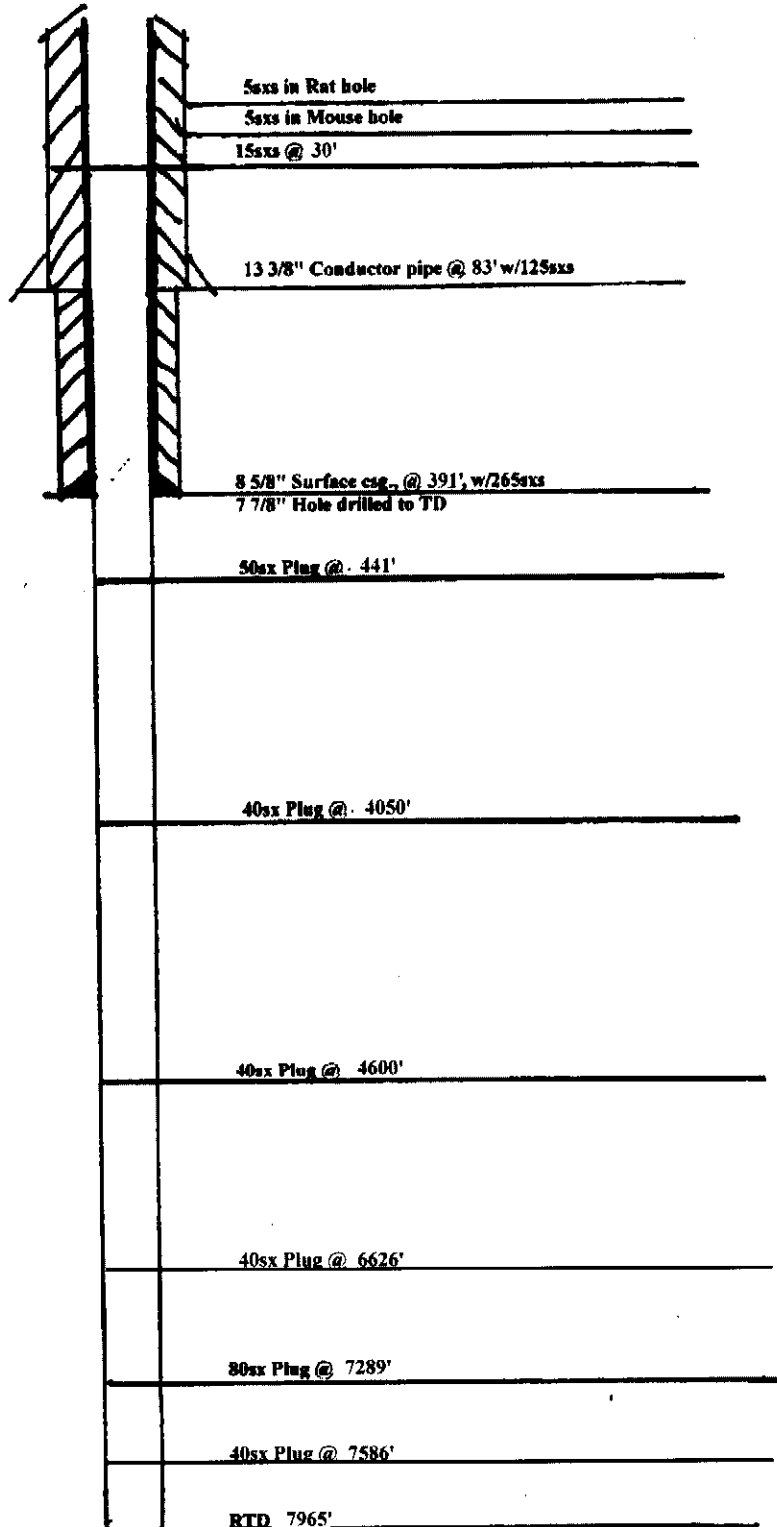


**GRAND
MESA****OPERATING COMPANY**

(316) 265-3000
FAX: (316) 265-3455

1700 N. WATERFRONT PARKWAY
BLOG, 800
WICHITA, KANSAS 67208-5514



Well name: Punkin-State #1-4

Location: SE/4 Sec. 4-10S-55W

County: Lincoln

State: Colorado

API #: 05-073-06489-00

Conductor pipe: 13 3/8" @ 83'; 48#

Cemented w/125sxs Common, 3% CC, 2% Gel

Surface csg: 8 5/8" @ 391'; 24#

Cemented w/265sxs Common, 3% CC, 2% Gel

TD: 7965' LTD: 7972'

Spud date: 02/09/2013

Comp. date: 03/03/2013

P & A date: 03/04/2013

LOG TOPS

Lansing	6671	-1381
Stark	6943	-1652
Pleasanton Sh.	7008	-1718
Fort Scott	7164	-1873
Morrow	7640	-2350
Mississippian	7884	-2594
LTD	7972	