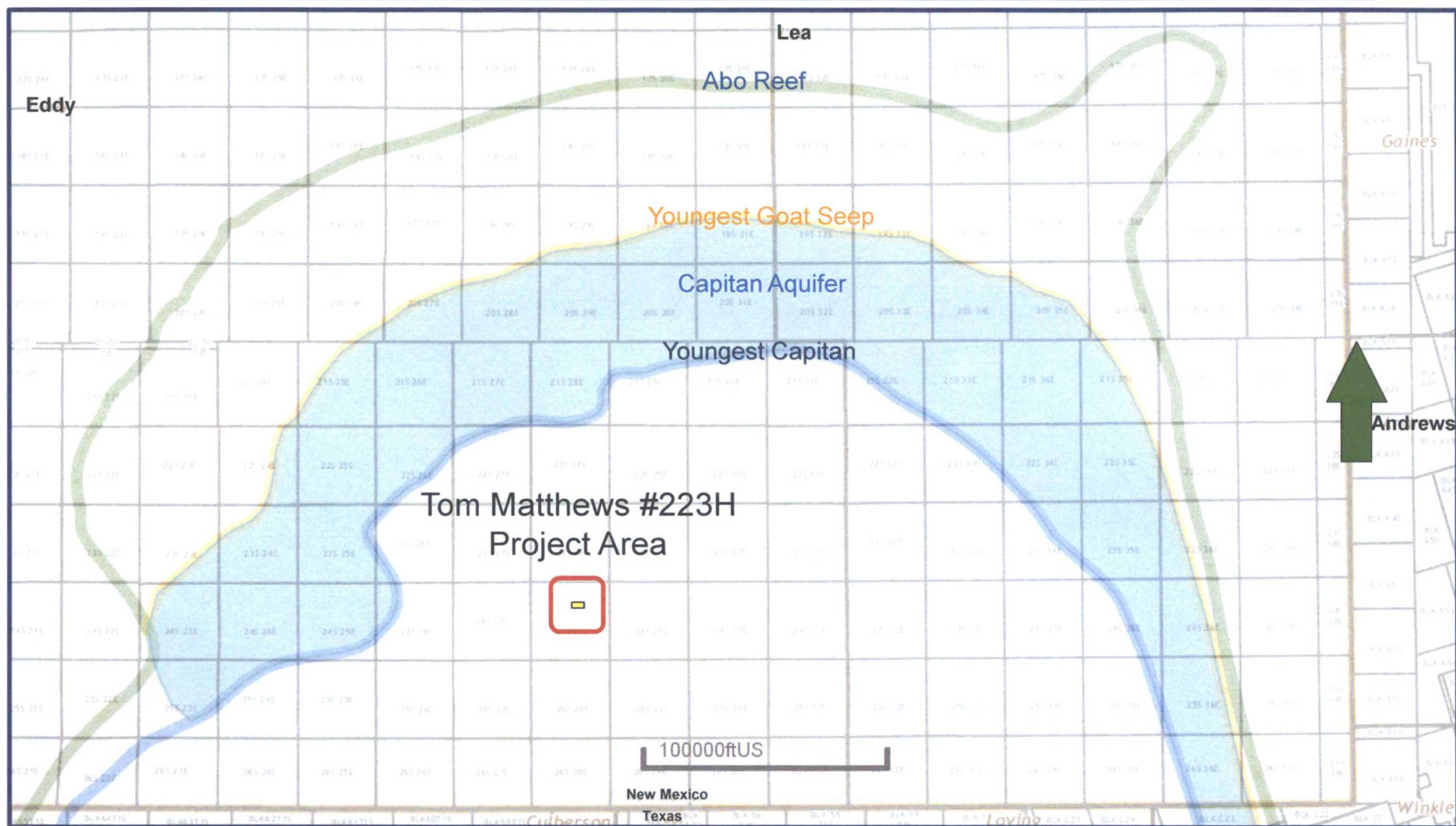


Purple Sage; Wolfcamp (Gas) (Pool Code 98220) Locator Map

Matador
Exhibit 7

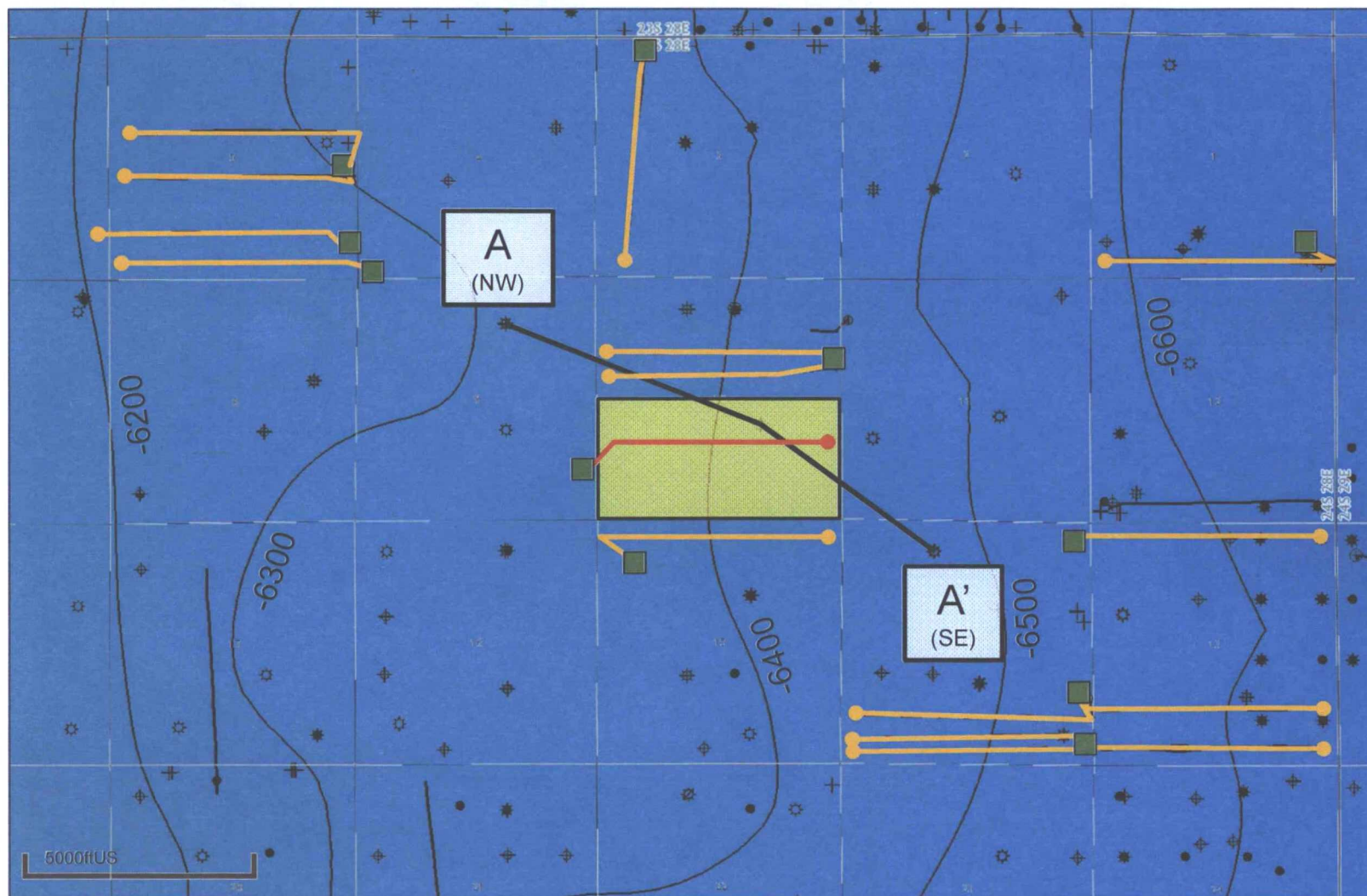


Tom Matthews 10-24S-28E RB #223H



Purple Sage; Wolfcamp (Gas) (Pool Code 98220) Structure Map (Top Wolfcamp Subsea)

Matador
Exhibit 8

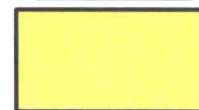


Map Legend

Tom Matthews
#223H

BHL
SHL

Project Area



Wolfcamp
Producer

BHL
SHL

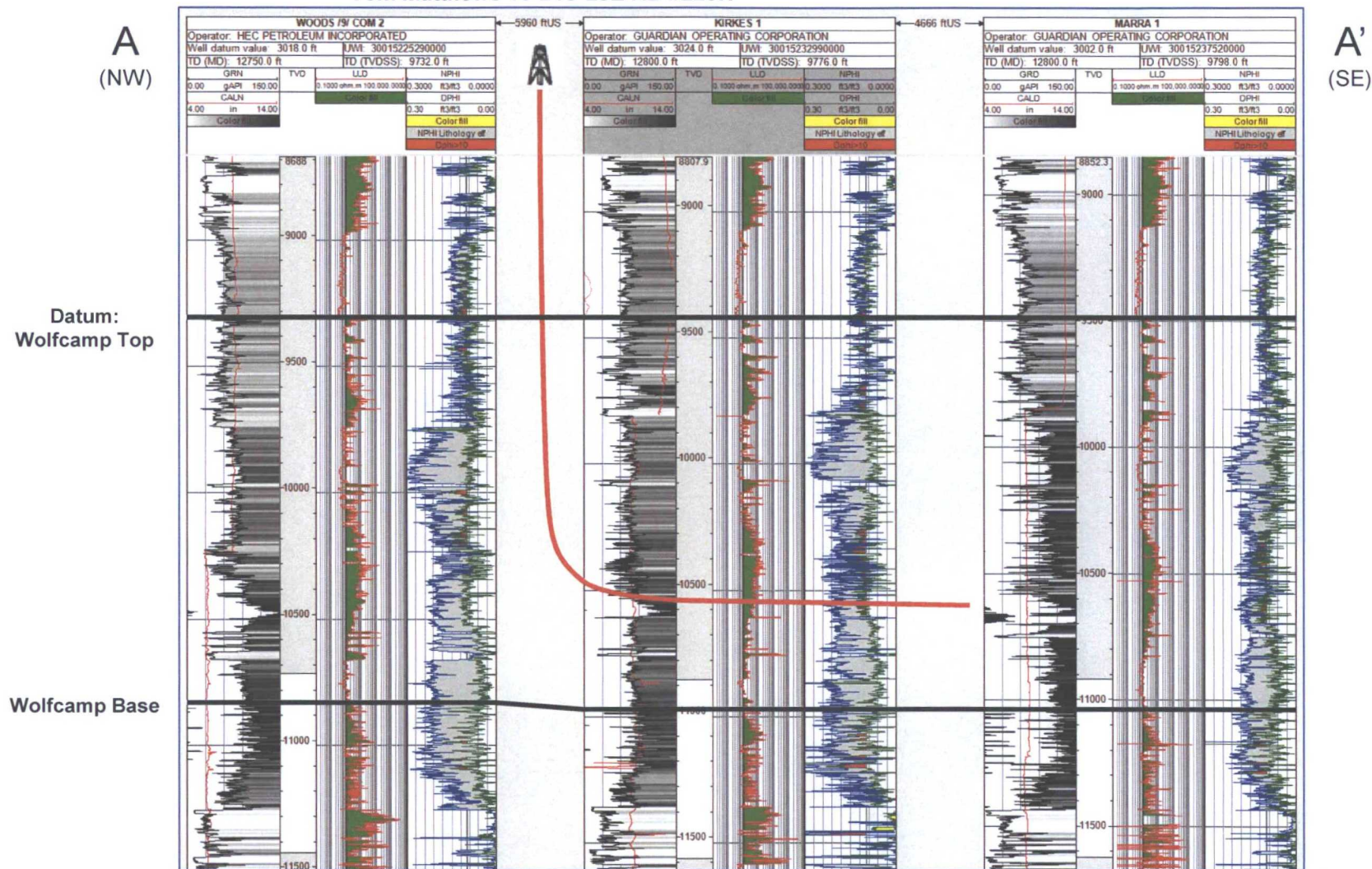
C. I. = 100'

Tom Matthews 10-24S-28E RB #223H



Purple Sage; Wolfcamp (Gas) (Pool Code 98220) Stratigraphic Cross Section A - A'

Tom Matthews 10-24S-28E RB #223H

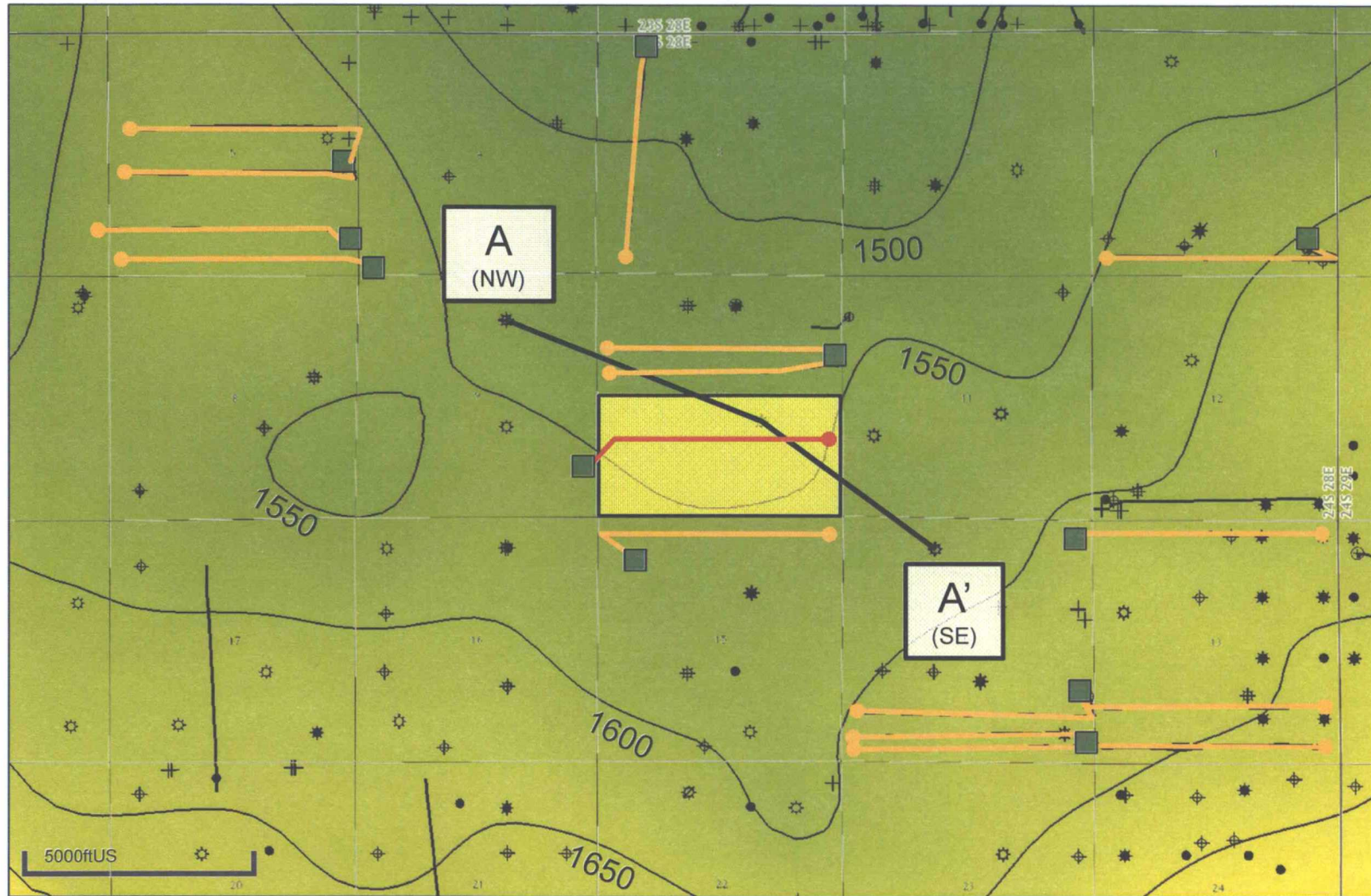


Tom Matthews 10-24S-28E RB #223H



Purple Sage; Wolfcamp (Gas) (Pool Code 98220) Isopach Map (Wolfcamp)

Matador
Exhibit 10



Map Legend

Tom Matthews
#223H

BHL
SHL

Project Area



Wolfcamp
Producer

BHL
SHL

C. I. = 50'

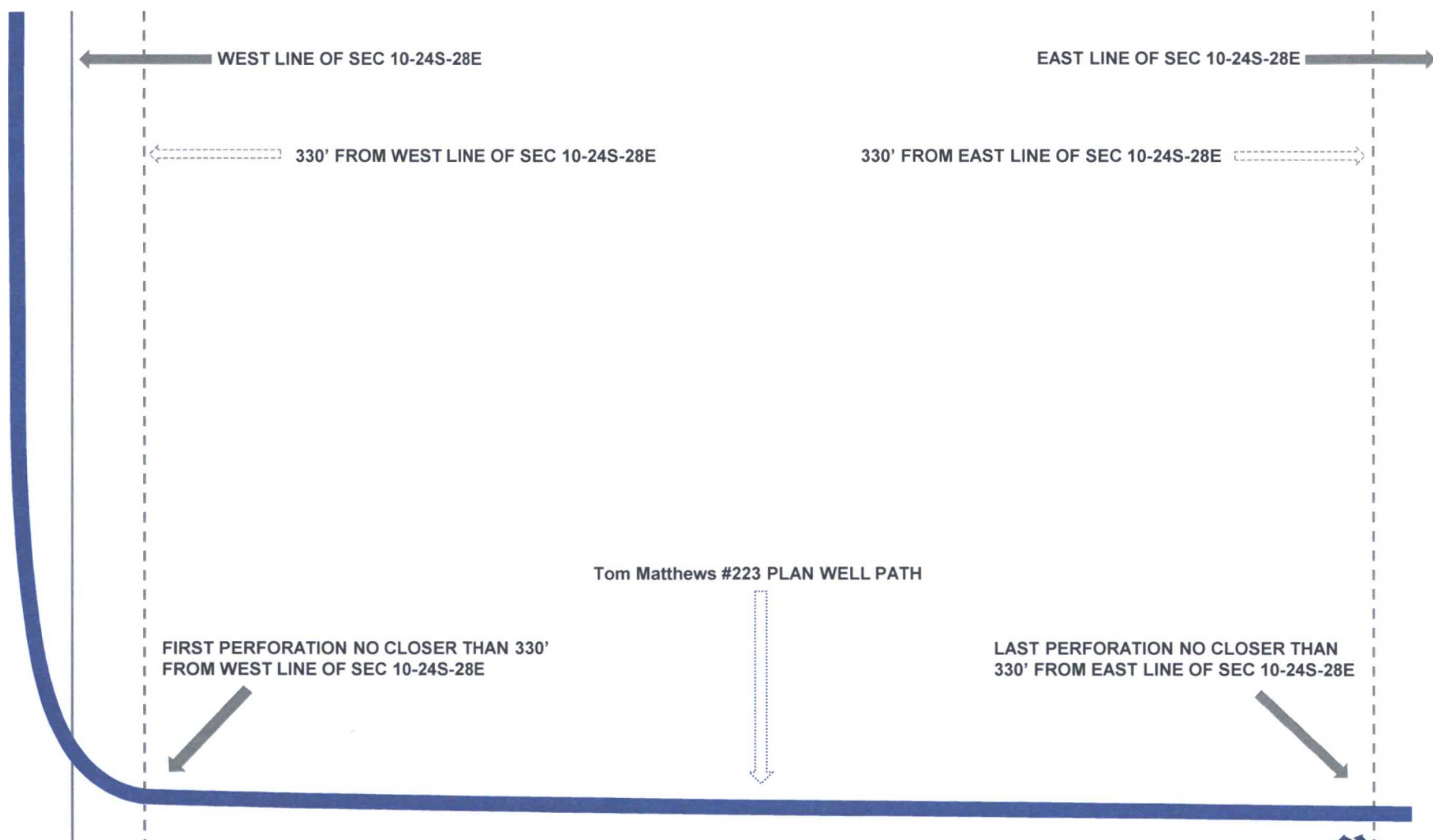
Tom Matthews 10-24S-28E RB #223H



Purple Sage; Wolfcamp (Gas) (Pool Code 98220) Tom Matthews 10-24S-28E RB #223H Completion

Tom Matthews #223H
SURFACE HOLE 1140' FSL 131' FEL OF SEC 9-24S-28E

DIAGRAM NOT DRAWN TO SCALE



Tom Matthews 10-24S-28E RB #223H

