

STATE-CRAIG 2-16

API # 005-06866

Loc. # 320748

FIELD NAME PRONGHORN - #70650

Spud Date 1/31/1984

Basin DENVER - JULESBURG

Location SESW 16 5S 62W 6

Elevation GL (ft) 5669

Elevation KB (ft) 5679

TD (ft) 7535

PBSD (ft) 7502

Formation Tops

DENVER - 123'

UPPER ARAPAHOE TOP- 429'

UPPER ARAPAHOE BOTTOM- 940'
LOWER ARAPAHOE Not Present

FOX HILLS TOP - 1200'

FOX HILLS BASE - 1449'

Base of Upper Pierre - 2350'

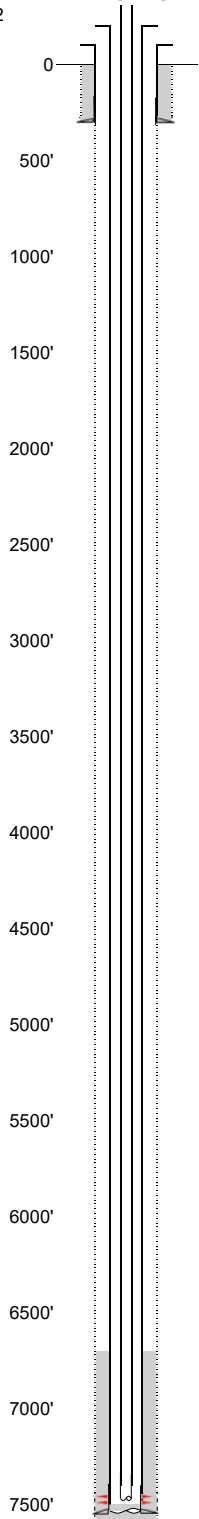
No SUSSEX Fm Production w/in 1 mi.

No SHANNON Fm Production w/in 1 mi.

From offset STATE-CRAIG #4-16 (005-06892)
NIOBRARA - 6679'

D SAND - 7386'

J SAND - 7424'

EXISTING**Existing Casing and Cement Coverage**

SURF: Size: 8.625", Hole Size: 12.25 in.

Depth: 295 ft., Weight: 24

Cement: 270 sx, Top: 0 ft., Method: Vis

UPPER ARAPAHOE - 429'

UPPER ARAPAHOE BOTTOM - 940'

Deepest DWR w/in 1 mi. = 400'

FOX HILLS TOP - 1200'

FOX HILLS BASE - 1449'

1ST, Size: 4.5", Hole Size: 7.875"
Depth: 7534', Weight: 11.6
Cement: 200 sx, TOC: 6660', Method: CALC

Base of Upper Pierre - 2350'

NIOBRARA - 6679'

tubing UNK
TOC = 6660' (CALC)
J Sand Perfs 7472' - 7500'
PBSD (ft) 7502'
TD (ft) 7535'**PROPOSED****Depth****Plug Placement**