

LEGEND

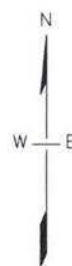
3756.2 Chadron Formation Water Level Elevation (ft-amsl)

* Chadron Formation Artesian Well

Notes: Wells 52, 65, 114 and RC-3 have been abandoned.

0 0.5 1.0 2.0

SCALE IN FEET 1" = 1 MILE



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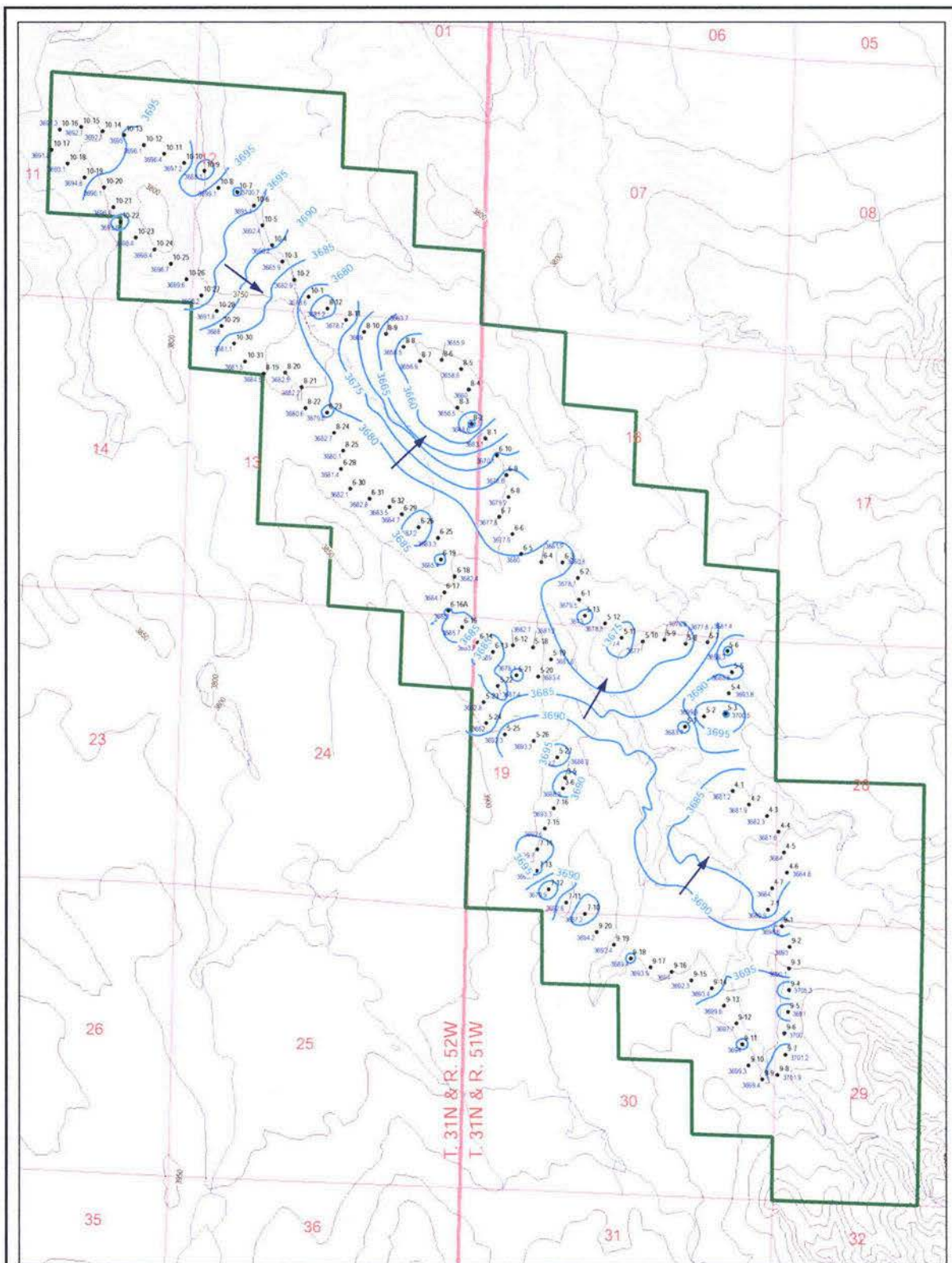
FIGURE 2.7-4a REGIONAL WATER LEVEL MAP BASAL CHADRON SANDSTONE 1982-1983

PROJECT: CO001322.0001 MAPPED: JC CHECKED: MS

FILE: CSA_FIGURE 2.7-4a REGIONAL WATER LEVEL_BCS.psd



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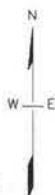


LEGEND

- Well ID
- Basal Chadron Sandstone Water Well
- Groundwater Elevation (F.T.AMSL)
- Elevation Contours (F.T.AMSL)
- Groundwater Elevation Contour (5-FT Interval)
- Groundwater Elevation (F.T.AMSL)
- Stream or Canal
- Direction of Groundwater Flow

Class III Permit Boundary

0 1,500 3,000
Scale in Feet



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FIGURE 2.7-4d
CURRENT LICENSE AREA
POTENTIOMETRIC SURFACE -
BASAL CHADRON SANDSTONE (2/23/09 - 3/5/09)

PROJECT: CO001322 MAPPED: JC CHECKED: MS

FILE: CSA_BCS_POTENTIOMETRIC_0309.MXD

ARCADIS
Infrastructure, environment, buildings

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