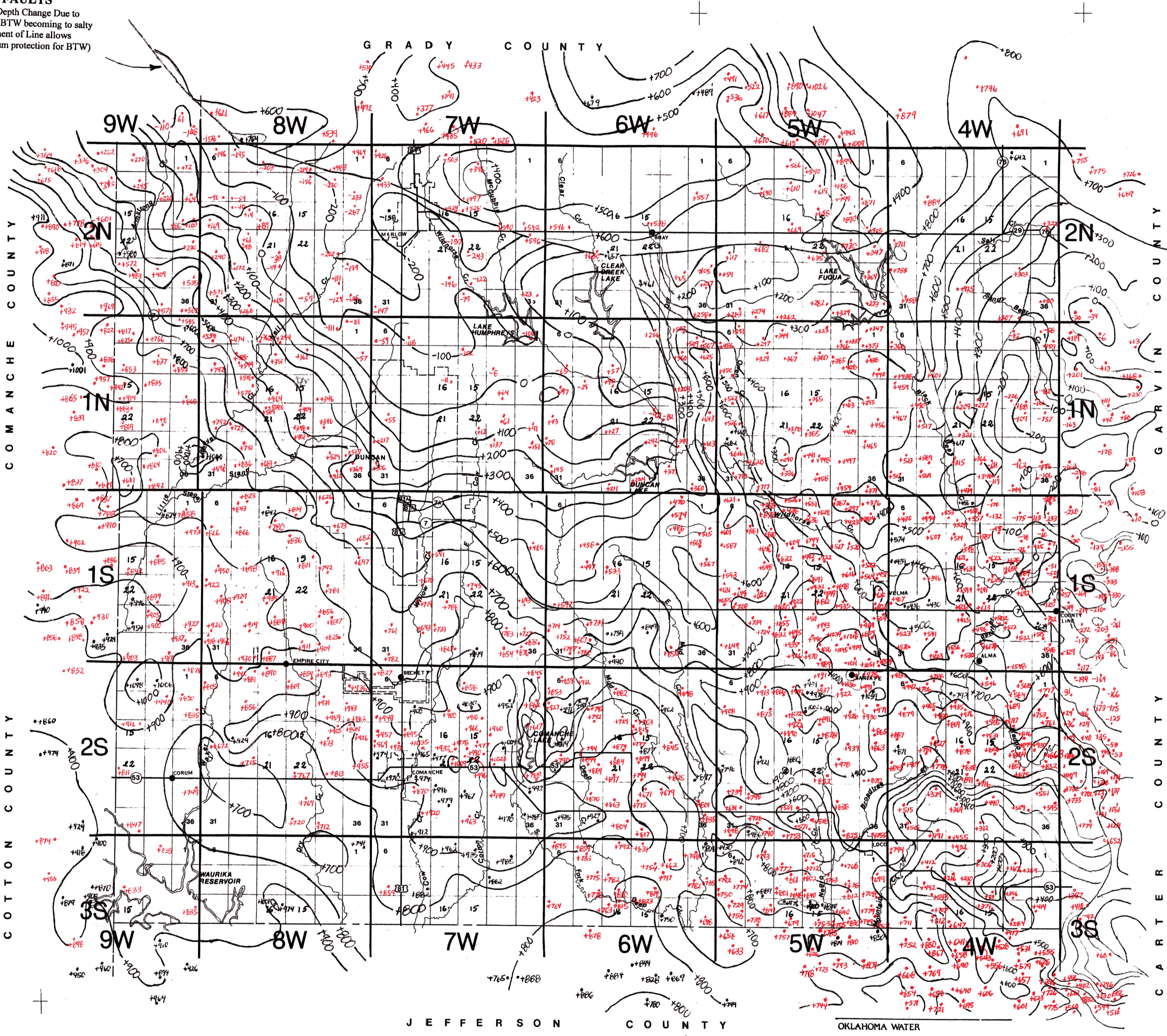


Twp. & Rge. & Sections	Minimum Surface Casing	Order No.	Remarks
T1N-R4W SE 34, S/2 35, S/2 36 S/2 7, all 18, N/2 & SW 19	350' 350'	20675 modified by 21146 22599	
T1N-R5W SE 12, E/2 13, E/2 24 W/2 SE, SW 26, E/2 SW, SE 27, E/2 NW, NE 34, W/2 NE/1, NW, N/2 SW, NW SE 35	350' 150'	22599 28585	
T1S-R4W All 1, all 2, E/2 3, E/2 10, all 11, all 12, N/2 13, N/2 14, NE 15 SW NW, SW, SW SE 30, N/2 NE, W/2 31	350' 200'	20675 modified by 21146 22324	
T1S-R5W SE SW 3, E/2 NW, NE SW, E/2 10, SW 11, SW SW 13, all 14, all 15, E/2 NE, NE SW, SE 16, all 22, all 23, W/2 NW, S/2 24, all 25, all 26, all 27, all 34, all 35, all 36	200'	22324 and 23893	
T1S-R5W NE, N/2 SE, SE SE 27, NW, NW NE, S/2 NE, S/2 26, NW SW, S/2 SW 25, N/2 NE SW, N/2 SE, SE SE 35, W/2, W/2 NE 36	1250' approx.	23738	Bromide wells only must set surface casing to top Springer Shale 1250' approx.
T2S-R4W SW SE, W/2 6, E/2 NW, NE, NE SE 7, W/2 NW, N/2 SW 8	200'	22324	
T2S-R5W All 1, all 2, all 3, S/2 SE 4, all 10, all 11, N/2 NW, NW NE 12, all 14, NE 15, N/2 23	200'	22324	
T2S-R5W W/2 31	200'	31562 modified by 41971	41971 allows alternate casing
T3S-R5W All 5, all 6, all 7, all 8, N/2 NE, W/2 17, all 18	200'	31562 modified by 41971	41971 allows alternate casing
T3S-R6W S/2 SE 12, W/2 SW SW 12, all 13, N/2 24	200'	31562 modified by 41971	41971 allows alternate casing

NOT FAULTS
Rapid Depth Change Due to
Deeper BTW becoming to salty
(Placement of Line allows
maximum protection for BTW)



OCC BTW MAP
Stephens County, OK

Oklahoma Corporation Commission
Base of the Treatable Water (datum)
circa April, 2001

by:
Dennis Niskern

Oklahoma Geological Survey
Open-File Report 41-2004

*This map, prepared by the staff of the Oklahoma
Corporation Commission, is being distributed by the
Oklahoma Geological Survey as a service to the
public.*

For official, updated information please contact:

How to Use Map

- +600
- +500
- +400 above sea level
- +300 (subtract from elevation for BTW)
- +200
- +100
- 0 - sea level
- 100
- 200 below sea level
- 300 (add to elevation for BTW)

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STEPHENS COUNTY

Base of Treatable Water
(Subsea)
C.I. = 100'
Prepared 4-2001
D.K. Niskern

Note: Casing #s in blue - bigger above sea level subsea casing #s to surrounding data points must be honored
vice versa small above sea level subsea casing #s to surrounding data points do not have to be honored.
All casing point #s have 50 feet added to them.