

Note: Casing #s in BLUE – bigger above sea level casing #s to surrounding data points must be honored vice versa smaller 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.

NOT A FAULT
Rapid Depth Change Due to Deeper BTW becoming to salty This rapid change may or may Not be related to faults. (Placement of Line allows maximum protection for BTW)

OCC BTW MAP
McClain County, OK

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

by:

Dennis Niskern

Oklahoma Geological Survey
Open-File Report 27-2004

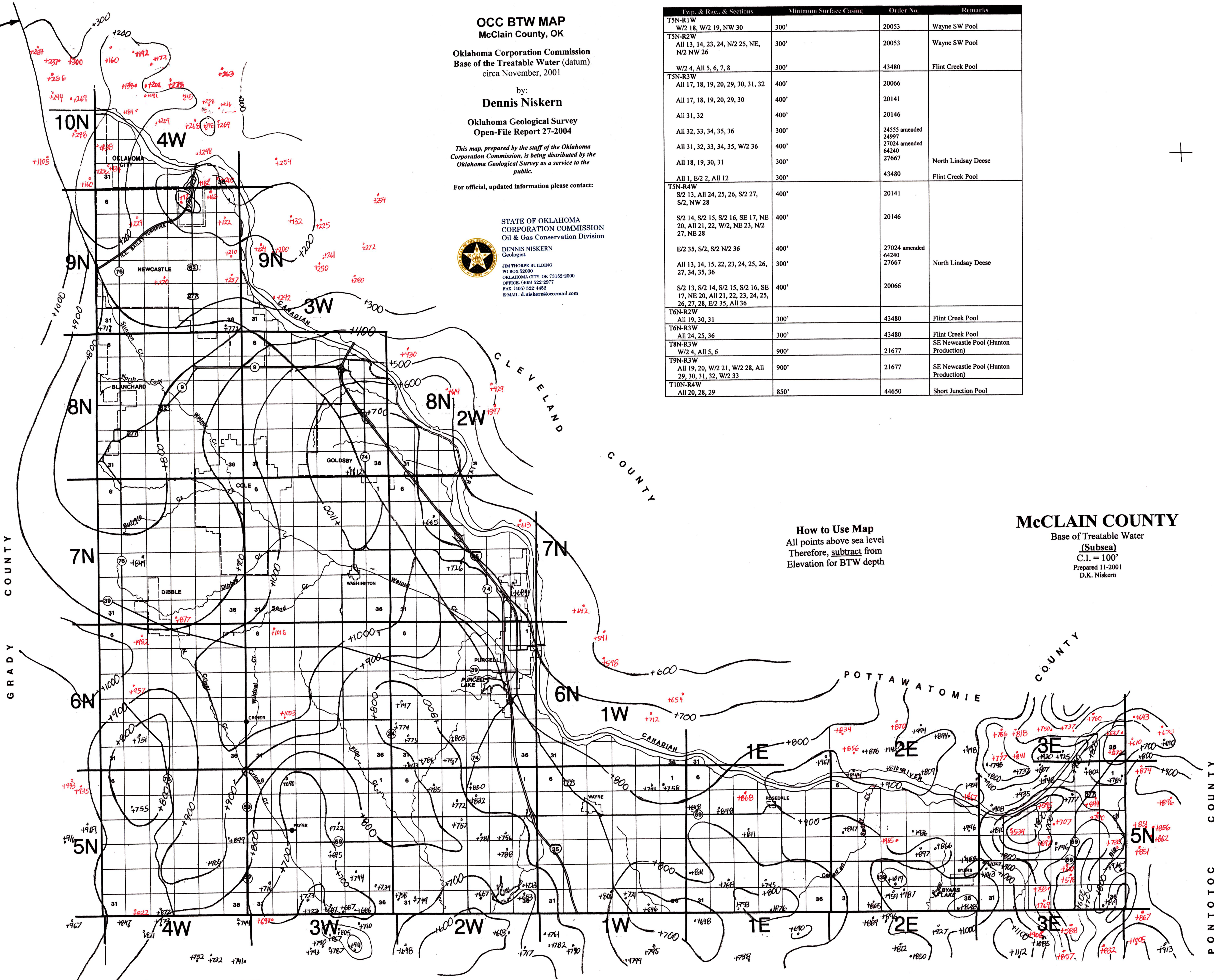
This map, prepared by the staff of the Oklahoma Corporation Commission, is being distributed by the Oklahoma Geological Survey as a service to the public.

For official, updated information please contact:

STATE OF OKLAHOMA
CORPORATION COMMISSION
Oil & Gas Conservation Division
DENNIS NISKERN
Geologist
JIM THORPE BUILDING
PO BOX 52000
OKLAHOMA CITY, OK 73152-2000
OFFICE (405) 522-2877
FAX (405) 522-4452
E-MAIL d.niskern@occemail.com



Twp. & Rce., & Sections	Minimum Surface Casing	Order No.	Remarks
T5N-R1W W/2 18, W/2 19, NW 30	300'	20053	Wayne SW Pool
T5N-R2W All 13, 14, 23, 24, N/2 25, NE, N/2 NW 26	300'	20053	Wayne SW Pool
W/2 4, All 5, 6, 7, 8	300'	43480	Flint Creek Pool
T5N-R3W All 17, 18, 19, 20, 29, 30, 31, 32	400'	20066	North Lindsay Deese
All 17, 18, 19, 20, 29, 30	400'	20141	
All 31, 32	400'	20146	
All 32, 33, 34, 35, 36	300'	24555 amended 24997	
All 31, 32, 33, 34, 35, W/2 36	400'	27024 amended 64240	
All 18, 19, 30, 31	300'	27667	Flint Creek Pool
All 1, E/2 2, All 12	300'	43480	Flint Creek Pool
T5N-R4W S/2 13, All 24, 25, 26, S/2 27, S/2, NW 28	400'	20141	North Lindsay Deese
S/2 14, S/2 15, S/2 16, SE 17, NE 20, All 21, 22, W/2, NE 23, N/2 27, NE 28	400'	20146	
E/2 35, S/2, S/2 N/2 36	400'	27024 amended 64240	
All 13, 14, 15, 22, 23, 24, 25, 26, 27, 34, 35, 36	300'	27667	
S/2 13, S/2 14, S/2 15, S/2 16, SE 17, NE 20, All 21, 22, 23, 24, 25, 26, 27, 28, E/2 35, All 36	400'	20066	
T6N-R2W All 19, 30, 31	300'	43480	Flint Creek Pool
T6N-R3W All 24, 25, 36	300'	43480	Flint Creek Pool
T8N-R3W W/2 4, All 5, 6	900'	21677	SE Newcastle Pool (Hunton Production)
T9N-R3W All 19, 20, W/2 21, W/2 28, All 29, 30, 31, 32, W/2 33	900'	21677	SE Newcastle Pool (Hunton Production)
T10N-R4W All 20, 28, 29	850'	44650	Short Junction Pool



How to Use Map
All points above sea level
Therefore, subtract from
Elevation for BTW depth

McCLAIN COUNTY

Base of Treatable Water
(Subsea)
C.I. = 100'
Prepared 11-2001
D.K. Niskern