



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)

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.

POTTAWATOMIE COUNTY

SEMINOLE COUNTY

HUGHES COUNTY

OCC BTW MAP
 Pontotoc County, OK

Oklahoma Corporation Commission
 Base of the Treatable Water (datum)
 circa January, 2002

by:

Dennis Niskern

Oklahoma Geological Survey
 Open-File Report 35-2004

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) 522-2977
 FAX: (405) 522-4452
 E-MAIL: d.niskern@occc.com

MCCLAIN COUNTY

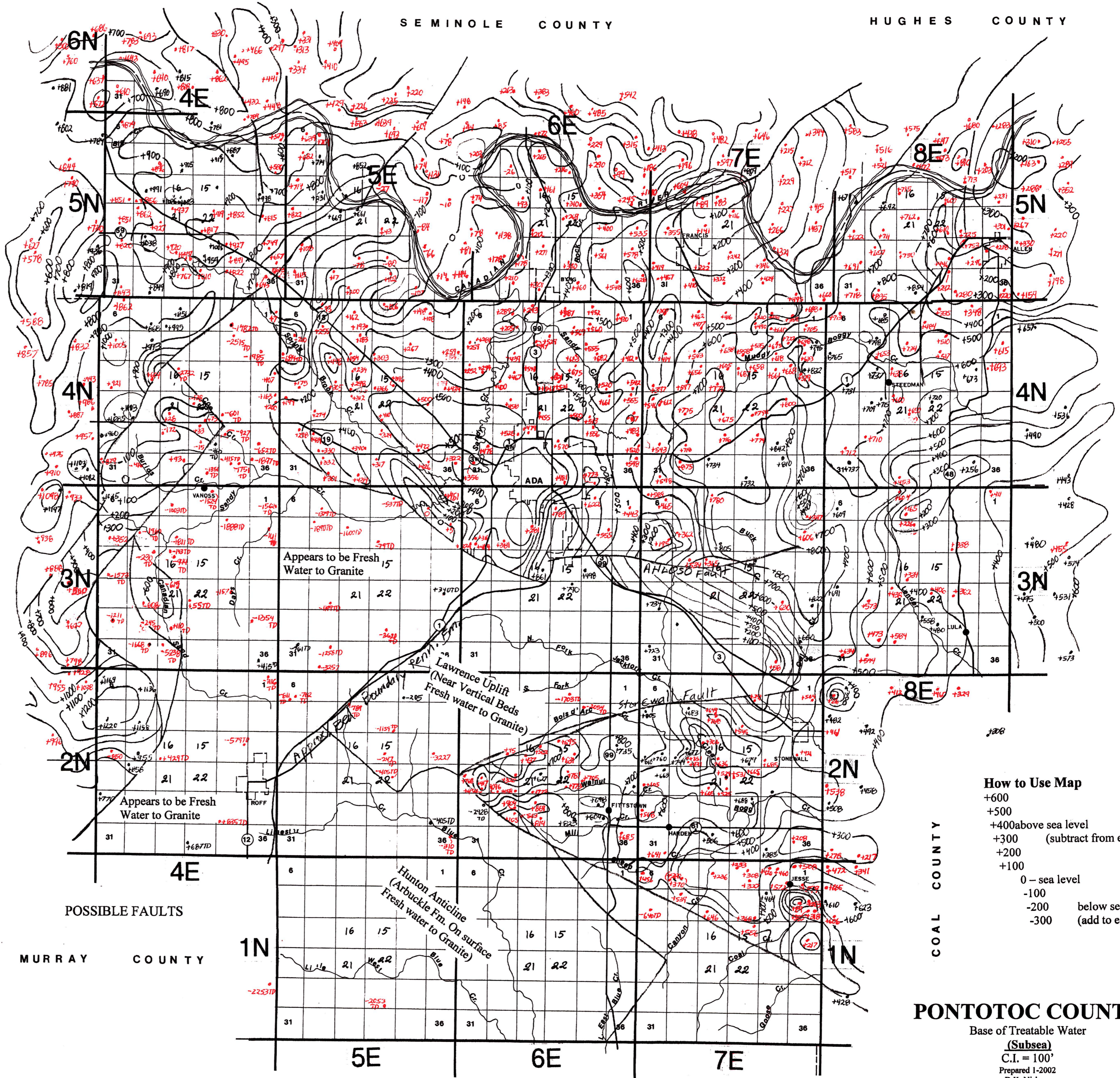
GARVIN COUNTY

MURRAY COUNTY

JOHNSTON COUNTY

HUGHES COUNTY

COAL COUNTY



POSSIBLE FAULTS

POSSIBLE FAULTS

POSSIBLE FAULTS

PONTOTOC COUNTY

How to Use Map

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

PONTOTOC COUNTY

Base of Treatable Water

(Subsea)

C.I. = 100'

Prepared 1-2002

D.K. Niskern

Twp. & Rge. & Sections	Minimum Surface Casing	Order No.	Remarks
T1N-R7E All 1, 2, 3, 4, 9, 10, 11, 12, 13, 14 All 1 thru 5	328' 500'	119346 8282	Jesse Pool Deletes Order 10180 Fitts Area
T2N-R6E All 24, 25, 26, 35, 36 All 24, 25, 26, 35, 36	None Per Order 500'	122191 10568	Fitts Field Deletes Orders 8282, 9557, 11763, 59749, 67684, 75886, 93091
T2N-R7E All 25 thru 36 All 19 thru 36	None Per Order 500'	122191 10568	Fitts Field Deletes Orders 8282, 9557, 11763, 59749, 67684, 75886, 93091
T4N-R6E S/2 NE SW, SE SW, E/2 SW SW, SW SW SW 3, S/2 S/2 SW 4, SW, S/2 SE NW, SE, S/2 NE, S/2 NE NE, NE NE NE 8, W/2, SE, S/2 NE, S/2 N/2 NE, NW NW NE 9, W/2 N/2 NE, N/2 S/2 NE, S/2 SW NE, SW SE NE, N/2 NW SE, SW NW SE 10, W/2 NW, NW SE 15, N/2, N/2 SE, N/2 SW 16, N/2, N/2 N/2 SW, N/2 NW SE, NE SE 17, S/2 NE NE, SE NE, SE SW NE, NE NW SE, N/2 NE SE 18	None Per Order	138871	Ada Gas Storage Upper Cromwell 1274'-1370'
T5N-R6E SW SW, E/2 SW, E/2 NW, E/2 23, All 24, 25, N/2 S/2, N/2 26, N/2 N/2 36	150'	13946	
T5N-R7E W/2 W/2 19, W/2 W/2 30, NW NW 31	150'	13946	
T5N-R8E S/2 SW, SW SE 24, NW, W/2 NE 25	550'	28063	Modify order 19334

PONTOTOC