

Zac's Well Drilling

~ And Pump Service ~

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31995

ROTARY DRILLING WELL LOG

OWNERS WICK + CANDY SUNDERLAND DEPTH OF WELL 220'
ADDRESS _____ STATIC LEVEL 88' From Top of casing Down
GALS. PER MIN. 4.5
WELL SITE 10856 N. Wolverine SIZE OF CASING 6"
GLO #6, Sec. 7, T18N, R3E, S.14- TOTAL CASING 72'
DATE 4-15-06 PERFORATED / SCREENED —

KIND OF FORMATION:

FROM: <u>0</u> FT. TO: <u>6</u> FT. <u>Stickup + Top (clw)</u>	FROM: _____ FT. TO: _____ FT. _____
FROM: <u>5</u> FT. TO: <u>20</u> FT. <u>Brown Hardpan</u>	FROM: _____ FT. TO: _____ FT. _____
FROM: <u>20</u> FT. TO: <u>66</u> FT. <u>Dry gravel and cobbles</u>	FROM: _____ FT. TO: _____ FT. _____
FROM: <u>66</u> FT. TO: <u>69.5</u> FT. <u>Dry silty Brown Hardpan</u>	FROM: _____ FT. TO: _____ FT. _____
FROM: <u>69.5</u> FT. TO: <u>72</u> FT. <u>Cased Hard green shale</u>	FROM: _____ FT. TO: _____ FT. _____
FROM: <u>72</u> FT. TO: <u>79</u> FT. <u>Green shale</u>	FROM: _____ FT. TO: _____ FT. _____
FROM: <u>79</u> FT. TO: <u>84</u> FT. <u>Hard Sandstone</u>	FROM: _____ FT. TO: _____ FT. _____
FROM: <u>84</u> FT. TO: <u>145</u> FT. <u>Black shale</u>	FROM: _____ FT. TO: _____ FT. _____
FROM: <u>145</u> FT. TO: <u>170</u> FT. <u>Sandstone</u>	FROM: _____ FT. TO: _____ FT. _____
FROM: <u>170</u> FT. TO: <u>224</u> FT. <u>Shale (Dark)</u>	FROM: _____ FT. TO: _____ FT. _____
FROM: _____ FT. TO: _____ FT. _____	FROM: _____ FT. TO: _____ FT. _____

COMMENTS: 30-35 gallons over night @ 100', 2 1/2 gpm Brown silty color @ 125', 4 gpm gray color @ 153-155 approx, QUARTZ @ 175' / Develop 2+ Hrs 2:55pm. - 5:00pm
12th 200

DRILLER LAWRENCE A. SCHACHLE III