Form 9-275-G (Nov 1993)

U.S. Geological Survey WATER RESOURCES DIVISION

DISCHARGE MEASUREMENT NOTES

| | | | | | | | | | 65 | |
|------------------------------|---|-------------|---------|------------|---------|--------|-------------------|--|--|-------|
| Sta. No. | | Av | nde | NSEN | 1 | Cve | ek co | mp. by | FSC | 7 |
| | | | | | | | Ch | ecked I | by JC | K |
| Date 1/7/0 Width 6 | 7 , 19 | | Par | ty E | 36 | | | | | |
| Width 6 | Area 1 | 38 V | el. l | .80 | G. H. | -21 | 5 | Disch | 2.5 | t9 |
| Method | No. secs | | G. H. | change | | in | | hrs. S | usp. | |
| Method coef | | | | | | | | | | |
| Type of meter_ | Pygina | Da Da | ate rat | ed | | | Tag che | cked | | |
| Meter | ft. abov | e bottom | of w | t Spin | before | meas | . OK | aft | er ouc | |
| Meas. plots | _% diff. | from | | _ rating. | Level | s obta | ined | | | |
| | AGE RE | ADINGS | | | WA | TER (| QUALIT | Y MEA | SUREME | NTS |
| Time | Inside | | | Outside | No_ | | Yes | | Time 2 | 215 |
| 2150 | 1.907 | | | .77 | Can | 1 446 | | | and the | 7 -7. |
| 2210 | 1.943 | | | .11 | No | . 0 | Yes | | Time 22 | 05 |
| 2240 | 1.947 | | | .18 | | | IVICTIO | n nzea | | |
| | | | | | EDI | | EWI | | Other | |
| | | | | | | SE | DIMENT | SAM | PLES | |
| | | | | | No | | Yes | | Time | |
| | | | | | | | Method | | A STATE OF THE PARTY OF THE PAR | |
| | | | 3 | | FDI | | | | Other | |
| Weighted M.G.H. | | | | | | | LOGICA | The state of the s | | |
| G.H. correction | | | | | Yes | | | | | |
| Correct M.G.H. | | | | | | | | | | |
| Check bar, chain | found | | | | | | | | | |
| | | - | | | anged | | 0 | at | | |
| Wading, cable, id | eventions 10 | upstr., do | wnstr. | , side b | riage_ | 25 | teet) mil | le, abov | e, below | gage. |
| Measurement rated Flow while | excellent (2 | 70), 9000 (| 5%, tai | ir (8%), p | oor (ov | er8%); | based on | the follo | owing cond | |
| | | 1-16 | Jac | -11 | 0 | - 0 | | | | |
| Cross section | I valor | 1000 | - (2) | 01 | 200 | | | | | |
| Control Clear | MOTEL | JUST C | | | | we | | | | |
| Gage operating _ | | 0 4: | | N | /eather | Cle | ar, w | icu in | 1 | |
| Intake/Orifice cl | edileu V | Air | | | | | Water_ | | ,c@ | |
| Record remove | eu Mo | Extre | me In | dicator: | Max | | | Min. | | |
| Nitrogen Press | ure Tank | 110 | U U | _Feed_ | 10 | ا | Bbl rate | | per | min. |
| CSG checked Observer | | | | St | ick re | eading | | | | |
| HWM | | | | | | | | | | |
| Remarks #6 | @ 22 | 40 | | 955 | | | | | side, in | |
| 4 5.96 | 100 | 1 | | | 24 | - 7 | 1.32 | MI | 3) 16 | 12 26 |
| | -111 | 5) 12 | - 1 | 130 | | | | | | |
| G.H. of zero 1 | low | | ft. | Sheet | No | | | | | haata |
| | *************************************** | | | | - | | The second second | ICE:1 | 993-560 | heets |

| S FROM WIDTH DEPTH S REVO- EUTIONS STORES POINT WIDTH WI | .0 | .10 | .2 | 0 .3 | 30 | .40 | Rive | 50 r at- | .60 | | .70 | .75 | |
|--|------------|--------------------------|-------------|-------------------------------|------------------------|--------------|--------------------|-------------|-----------------|--------|------------|-----------|------|
| 34 REW @ 2220 3.9 .5 .12 | ANGLE COEF | FROM INITIAL POINT | WIDTH | DEPTH | OBSERVA- TION DEPTH | | IN SEC- | AT | MEAN IN VER- | FD FOR | AREA | DISCHARGE | .80 |
| 4.9 .5 .27 100 40 2.43 .115 .106 .328 .136 .328 .136 .328 .136 .328 .136 .328 .136 .328 .136 .328 .136 .328 .130 .217 .130 .217 .130 .217 .130 .217 .140 .325 .140 .325 .140 .325 .170 .394 .170 40 243 .190 .462 .37 .190 .462 .37 .190 .462 .37 .190 .462 .37 .190 .462 .37 .190 .462 .37 .190 .075 .19 .5 .25 .100 .075 .19 .5 .20 .100 .075 .100 | | 3.4 | RE | W | THE IN | 22 | 20 | | | | . 1 | | |
| 4.9 .5 .27 100 40 2.43 .115 .106 .136 .328 .136 .328 .130 .217 .130 .217 .130 .217 .130 .217 .130 .217 .130 .217 .140 .325 .14 | | 3.9 | E TONE DE L | .12 | | 15 | 59 | .275 | | | .060 | .017 | .85 |
| 9.9 .5 .27 100 40 2.43 .135 .328 . 54 .5 .26 | | | San Land | | | 40 | 43 | ,925 | | | .115 | | |
| 5.4 .5 .26 80 47 1.67 .130 .217 .57 .59 .5 .26 .60 42 2.32 .170 .325140 .325140 .325170 .374170 .374170 .374170 .374170 .374170 .374170 .374170 .374170 | | | | 200 | | 100 | 40 | 2.43 | | | .135 | | .90 |
| 1 | | | | | | 80 | 47 | 1.67 | | | .130 | .217 | .92 |
| 4.9 5 38 100 40 243 .190 .462 7.4 5 .29 100 40 212 .145 .307 7.9 5 .29 30 44 1.78 .125 .222 8.4 5 .20 30 40 8.9 5 8.9 5 1.00 1.38 2.49 1 6 | | E. S. L. | Acpability | A design to the same of | | 150 | THE RESERVE OF THE | | TAX T | | -140 | .325 | |
| 7.4 .5 .29 100 46 212 .145 .307 .79 5 .25 80 44 1.78 .125 .222 8.4 .5 .20 30 40 .511 .076 .036 0 7.4 LEW @ 2235 1.80 1.38 2.49 1.16 6 | | 的世纪在北京 | | Contract of the second of the | | 100 | 42 | 2.32 | | | .170 | .394 | .94 |
| 7.4 5 29 100 46 212 .145 .307 | | 6.9 | | .38 | | 100 | 40 | 243 | | | -190 | .462 | .96 |
| 84.5 20 30 40 1752 .100 .075 .89 5 .14 20 40 .911 .070 .036 0 74 LEN @ 2235 130 1.38 2.49 1.16 6 | | | | | | 100 | 46 | 212 | | | .145 | | .97 |
| 99 5 .14 20 40 .911 .070 .036 0 74 LEW @ 2235 1.80 1.38 2.49 1. 6 | | | | | | 80 | 44 | 1.78 | | +4 | .125 | ,222 | |
| 0 94 LEN @ 2235 1.80 1.38 2.49 1. 6 | | 8.4 | | .20 | | 30 | 40 | ,752 | | | -100 | .075 | .99 |
| purace old crifice in - still frozen Temp .85 ovifice still in place | | 8.9 | 5 | .14 | | 20 | 40 | .511 | | | .070 | ,036 | 9 |
| purged old crifice in still frozen Temp .85 ovince still in Place | 0 | | LE | NO | | 223 | 5 | 1.80 | | | 1.38 | 2.49 | 1.00 |
| purched old crifice my still frozen Temp. But of the still in place. | | | | | | | | | A | | | | |
| purched old crifice my still frozen Temp. But of the still in place. | | | | | | | | | | | | | |
| purged old crifice was still frozen Temp .s. | | | | | | | | | | | | AY A | .99 |
| purged old crifice in still frozen Temp. But of fice still in place. | 40. | | | | | | | | | | | | .98 |
| purched old crifice in still flozen Temp .s. | | | | | | | | | | | The second | | .97 |
| purged old criffice line still frozen Temp .85 oyfice still in place | | | | | | | | | | | | | .96 |
| purged old crifine 1:41- still frozen Temp 850 ovince still in place | | | | | | | | | | | | | .94 |
| purged old crifice 11- still frozen. Temp .85 ovifice still in place | | | | | | | | | | | | | .92 |
| ovifice still in place | | | | | | to the state | | | | | | | .90 |
| ovifice still in place | | | | | | | | | | | | | |
| ovifice still in place | | Dur | va d | -0.4 | 00/ | Fin | Yana | | · | 0-70 | | | 25 |
| 医性性性 新教教教 所以的 加加 如 | | Mary . | | 1 | | | | 51 | 111 1 | TO DEV | le | me | .00 |
| .80 | | Oy IV | 331 | SIIII | 1 | YIA | a | | | | | | |
| | | | | | | | | | | 1 | | | .80 |
| .0 .10 .20 .30 .40 .50 .60 .70 .75 | .0 | .10 | .20 | .30 | | .40 | 5.0 | | 60 | | 7.0 | 75 | |