65654

GROSCH DRILLING COMPANY

3110 33rd Rd, P.O. Box 337
Silver Creek, NE 68663-0337

Phone 308-773-2261 Fax 308-773-2414

NAME City of Fort Dodge, Iowa - Municipal Well DATE 25-Nov-08

Jordan Well #18
Total Depth 1867'
Elevation 1017'

GPS Coordinates
N42° 29' 50.2"
W94° 11' 19.7"

Production Well Log

FOOTAGE		DESCRIPTION
0	74	Till
74	77	Hard Limestone
77	93	Soft Sandstone
93	111	Gray Limestone
111	123	Gray Sandstone
123	230	Gray Dolomite w/ Shale Streaks
230	279	Brown Limestone
279	302	Tan Limestone w/ Tan Cemented Sandstone
302	328	Tan Cemented Sandstone
328	383	Brown Limestone
383	399	Gray Shale Dolomite
399	482	Gray Dolomite w/ Shale Streaks
482	513	Light Blue Shale Soft
513	537	Gray Dolomite w/ Shale Streaks
537	639	Tan Dolomite w/ Gray Shale Streaks
639	657	Limestone w/ Gray Dolomite
657	893	Tan Dolomite w/ Gray Shale Streaks
893	896	Green Shale
896	1000	Dolomite
1000	1072	Dolomite and Shale
1072	1128	Dolomite
1128	1318	Dolomite and Shale
1318	1331	Tan Dolomite w/ Shale Streaks
1331	1380	Gray Shale
1380	1386	Tan Dolomite
1386	1393	Sandstone
1393	1402	Green Shale
1402	1450	Sandstone (St. Peter) (48')
1450	1596	Tan Dolomite
1596	1606	Dolomite w/ Cemented Sand
1606	1755	Tan Dolomite
1755	1802	Jordan Sandstone (47')
1802	1867	Gray Dolomite
0	0	
0	0	
0	0	
0	0	
0	0	

DRILLER Mike Fritton #6742
Scott Grosch #6743
Mark Evans #2392

Dec. 3. 2008 12:23PM GROSCH IRRIGATION No.1762 P. 2

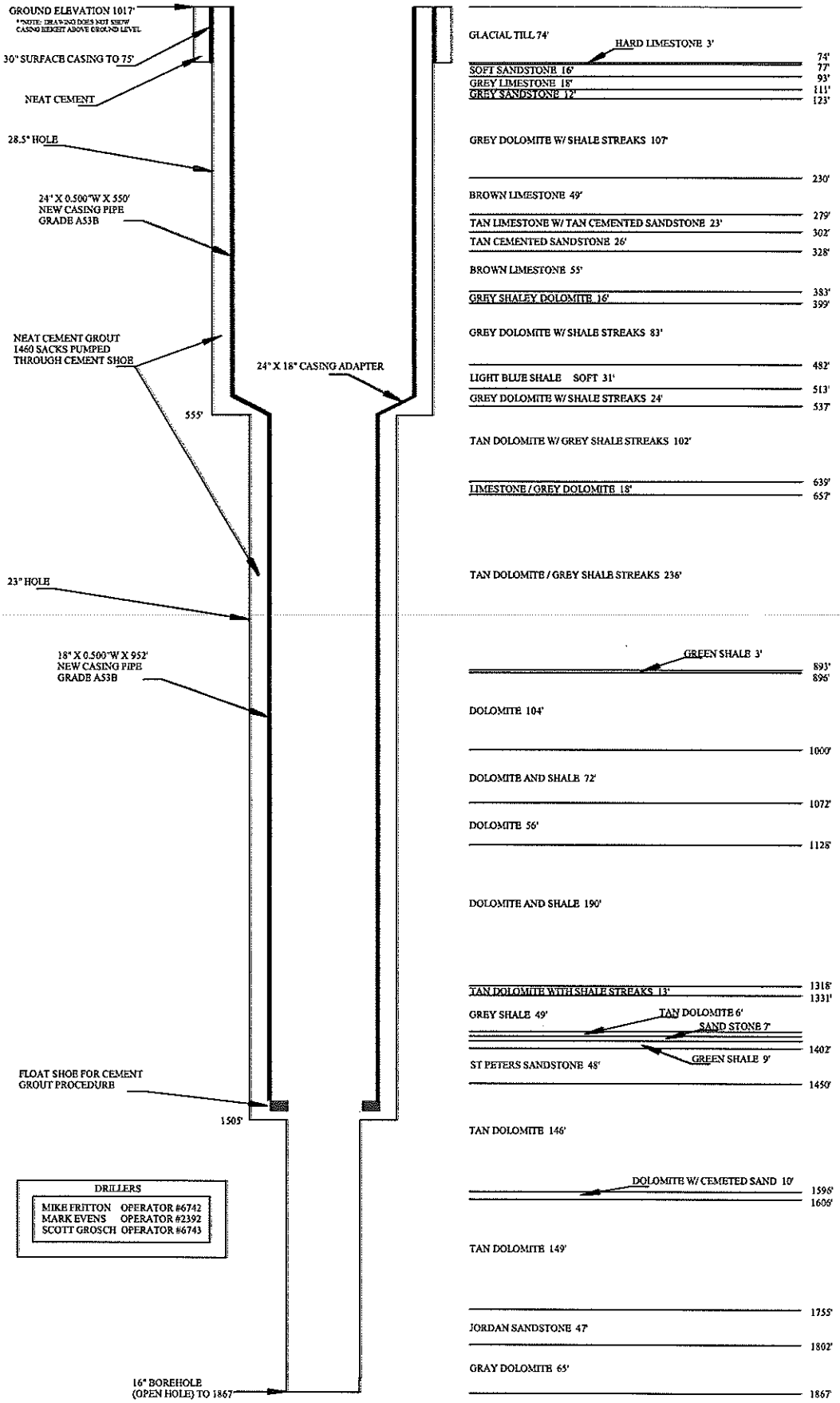
GROSCH DRILLING COMPANY

SILVER CREEK, NEBRASKA

COMPLEATION DATE: 12-4-08
LOCATION:
N 42 29' 50.2" W 94 11' 19.7"

FINAL "AS BUILT" DESIGN FOR JORDAN WELL #18

WELL OWNER
CITY OF FORT DODGE, IOWA



DRILLERS

MIKE FRITTON	OPERATOR #6742
MARK EVENS	OPERATOR #2392
SCOTT GROSCH	OPERATOR #6743