

# DAILY DRILLING REPORT

FEDERAL QQ #1

FEDERAL "QQ" #1, 560' FNL & 1650' FEL Sec 8, T-21-S, R-27-E, Eddy Co, NM. OBJECTIVE: Drill and complete Morrow gas well.

6/26/73 Loc & pad compl, WOR.

6/27 FEDERAL "QQ" #1  
WOR.

6/28 FEDERAL "QQ" #1  
WOR.

6/29 FEDERAL "QQ" #1  
WOR.

6/30 FEDERAL "QQ" #1  
WOR.  
7/2 WOR.

7/3 FEDERAL "QQ" #1  
MIR - Marcum Drlg Co.

7/4 FEDERAL "QQ" #1  
MIR.

7/5 RUT, prep to spud.

7/6 FEDERAL "QQ" #1  
(1) 285 drlg surface rock, 17½" hole, ND, Spud Mud.  
Marcum Drlg Co spudded in @ 10:00 a.m. 7/5/73, lost circ  
@ 95', dry drill to 125, regain circ, twisted off DC's @  
244, fished out DC's & bit, drlg ahead.

7/7 FEDERAL "QQ" #1  
(2) 445 drlg 1m, 17½" hole, ¼ @ 200, 1¼ @ 380, Spud Mud.  
lost 100% circ @ 420, stuck bit, 3 hrs worked loose, mixed  
mud & LCM, regain circ.

7/8 (3) 556 drlg 1m, 17½" hole, 1¼ @ 460. Spud Mud.

7/9 (4) 605 ND 1m, 17½" hole, WOC 13-3/8 csg, 3/4 @ 605,  
ran 15 jts 605' 13-3/8 OD 48.0# H-40 8rd ST&C csg cmtd on  
bottom by Howco w/ 500x TLLW + 5# Gilsonite +¼# Flocele/x  
+ 150x Class C Neat cmt, all cmt contained 2% CaCl, PD @  
6:00 p.m. 7/8/73, cmt circ, WOC.

7/10 FEDERAL "QQ" #1  
(5) 835 drlg 1m, 12¼" hole, NND, Br Wtr.  
WOC total 24 holes, test 13-3/8 csg & BOP's 1000#/ok.

7/11 FEDERAL "QQ" #1  
1220 drlg 1m, 12¼" hole, 1¼ @ 1145. Fr Wtr.

7/12 FEDERAL "QQ" #1  
(7) 1603 drlg 1m, 12¼" hole, 1¼ @ 1450. Fr Wtr.

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