

DAILY DRILLING REPORT

Federal "LL" #1

FEDERAL "LL" #1, 660' FSL & 1980' FWL Sec 13, T-23-S, R-26-E, Eddy Co, N.M. OBJECTIVE: Drill and complete dual Atoka-Morrow gas well.

5/18/73 Drilling contract awarded to Marcum Drlg Co - prep to build road and pad.

FEDERAL "LL" #1

5/19 Bldg road & pad.

5/21 Bldg road & pad.

FEDERAL "LL" #1

5/22 Prep to build road & pad.

FEDERAL "LL" #1

5/23 Prep to build road & pad.

FEDERAL "LL" #1

5/24 Prep to build pad & road.

FEDERAL "LL" #1

5/25 Building pad & road.

FEDERAL "LL" #1

5/26 Building pad & road.

5/28 Building pad & road.

5/29 Road and location complete, Marcum Drlg Co. moving in tools.

FEDERAL "LL" #1

5/30 Prep to RUT.

FEDERAL "LL" #1

5/31 Marcum Drlg Co rigging up tools.

FEDERAL "LL" #1

6/1 RUT 50%.

FEDERAL "LL" #1

6/2 RUT 75%.

6/4 (1) 375 ND, WOC 13-3/8 csg in red bed, 17½" hole, Spud Mud. ¼ @ 375, Marcum Drlg Co spud in @ 12:00 noon 6/3/73, ran 10 jts 375' 13-3/8 48.0# 8rd ST&C csg cmt'd on bottom @ 375 by Howco w/ 400x Class C cmt w/ 2% CaCl, PD @ 5:30 a.m. 6/4/73, cmt circ, WOC.

FEDERAL "LL" #1

6/5 (2) 375 drlg cmt in 13-3/8" csg, 12½" hole, W/ Br Wtr. WOC total 22½ hrs, test csg & BOP 600#/ok.

FEDERAL "LL" #1

6/6 (3) 895 drlg anhy, 12½" hole, ¼ @ 890. Br Wtr.