

ATTACHMENT TO USGS WELL COMPLETION REPORT
POST PETROLEUM COMPANY, INC.
LLANO 31 FEDERAL #1
SECTION 31-20S-39E
LEA COUNTY, NEW MEXICO

DETAIL PERFORATION RECORD (Part 31.)

D-K ABO : 7450-7462'; 7468-7476'; 7482-7490'; 7498-7510'; with 2 shots per foot (80 holes)
7310'; 7318'; 7324'; 7339'; 7346'; 7352'; 7362'; 7369'; 7377'; 7389'; 7392';
7402'; 7407'; with 1 shot per foot (13 holes)

BLINEBRY : 6055-6061'; 6067-6073'; 6077-6087'; 6101-6117'; with one shot per foot(38 holes)

**NOTE: A Retrievable Bull Plug is set at 6192' to separate these two zones. The D-K ABO formation is Non-Commercial below RBP.

ACID AND FRACTURE TREATMENTS (Part 32.)

D-K ABO : Acidized with 2000 gallons 20% HCl (7450-7510')
Acid-fraced with 8000 gallons 20% HCl with 120 ball sealers (7450-7510')
Acidized with 2000 gal 20% HCL with 25 ball sealers (7310-7407')
Fraced with 300 bbls Terra Frac with 20/40 and 10/20 sand (7310-7407')
(Set RBP @ 6192')

BLINEBRY: Acidized with 3000 gal 15% HCl with 30 ball sealers (6055-6087')
Fraced with 42,000 gal Terra Frac with 20/40 sand and 20 ball sealers (6055-6087')