

November 3, 1993

Page 2

Lease No. LC-064118

E. C. Hill B Federal #10

Teague Blinebry

Unit M, 985' FSL & 660' FWL

Sec 35, T23S, R37E

Lea Co., NM

10-29-93

RU acidizers. Bullhead acid to spot pressuring fluid in 100# increments not exceeding 2500#. Formation broke @ 3300#. Acidized zone w/750 gal 7-1/2" BDA containing anti-sludge agents. Flush to top perf w/57 Bbl 2 $\frac{1}{2}$  KCL. Pmax - 3300#. Pavg - 2400#, Ravg 1.8 BPM. ISIP - 2100#. 5 mins - 689#. 10 mins - 150#. 15 mins - vacuum. RD acidizer.

11-02-93

Open BOP. Release pkr. POOH w/tbg, pkr. RIH w/wireline. Set RBP @ 9470. RU & RIH w/3-3/8" HSC. Tag FL @ 2650'. Perf upper McKee zone from 9359 - 9468' w/2 JSPP, 17 gm SCS charges, 14.87" cement penetration. RIH w/2-7/8" PPI pkr, 2-7/8" seating nipple, 282 joints 2-7/8" tbg. Close BOP. Pkr swinging @ 9318'. RU pump truck & circ 3 Bbl 7-1/2" BDA acid followed by 200 Bbl 2 $\frac{1}{2}$  KCL. Set pkr and close tbg.

11-03-93

TIH to 9637', spot acidize. Acidize McKee w/2000 gal 17-1/2" BDA from 9359' - 9468'. PU to 9350' finish w/55 BBL 2 $\frac{1}{2}$  KCl. ISIP 2130, FSIP 146. TOH w/PPI & RBP, LD same. PU 2-3/8" x 5-1/2" Model 'R' pkr, SN, on 28 jts 2-7/8" tbg to 9264'. Load casing, tbg annulus w/50 BBL 2 $\frac{1}{2}$  kcl. Install TIW valve. Set pkr @ 9264' w/18 pts compression ND BOP, NU WH. IFL Surface, Swab, FFL 4400' FS.