

SHEEP DRAW '28' FED #13

09/30/97

Days- 90; TD- 4950; PBTD- 3800'; PREPARE FOR FRAC; Cherry Canyon (IDEG); Perfs- 2530'-50'; Csg- 5 1/2"; Tbg- 2 7/8"; BOPD- 0; MCF/D- 0; BWPD- 0; Empty frac tank & wash tank. Set frac tank for frac job.

DWC-\$ 1,135. CWC-\$ 479,015 CMIC- GS

10/01/97

1 --

Days- 91; TD- 4950; PBTD- 3800'; FRAC WELL & SHUT IN; Cherry Canyon (IDEG); Perfs- 2530'-50'; Csg- 5 1/2"; Tbg- 2 7/8"; Fill frac tanks w/700 bbls 2% KCL water. RU BJ Services. Held safety meeting. Tested line to 4500 psi, held OK. Frac'd well as follows: 12,000 gals 30 lb linear gel, 5,000 gals 30 lb borate gel, ramped 1 to 4 PPG w/ 16/30 brady sand, 6,000 gals 30 lb borate gel ramped 5 to 8 PPG w/ 16/30 brady sand, 2,000 gals 30 lb borate gel ramped 8 PPG w/ 16/30 resin coated sand. Flush to perfs. Max Perfs-1282 psi; Avg Press-1133 psi; Min Press-1072 psi; Frac @ 10 bbls per min. ISIP-946 psi; 5 Min-944 psi; 10 Min-922 psi; 15 Min-917 psi; RD BJ Seervices. Left well shut in. SDON. TLTR-620 BW.

DWC-\$ 27,047. CWC-\$ 506,062 CMIC- GS

10/02/97

Days- 92; TD- 4950; PBTD- 3800'; POOH W/ 2 7/8" TBG; Cherry Canyon (IDEG); Perfs- 2530'-50'; Csg- 5 1/2"; Tbg- 2 7/8"; BOPD- 0; MCF/D- 0; BWPD- 0; MIRU L&R Well Service. Open well up. Tbg press-100 psi. Back flowed 12 bbls to tank. Unseat Model "R" Packer. POOH w/tbg & packer. RIH w/2 7/8" notched collar, SN, 109 jts tbg, tagged fill @ 3264'. RU Watson pump truck to csg. NU stripper head. Broke circulation, circulated 338' of sand off CIBP @ PBTD @ 3800'. Circulated hole clean. POOH w/tbg, SN & notched collar. Shut well in. SDON. Loaded & hauled dirt for fire wall. Built fire wall. TLTR-646 BW.

On line @ 5:30PM 10-02-97. First oil sales to Amoco on 10-17-97, 182 bbls, Gravity 40.6, Temp 78. First gas sales to Highlands on 10-10-97.

DWC-\$ 3,911. CWC-\$ 509,973 CMIC- GS