WELL DATA 1/16/89

13,930 'KB Drilling Report **ELEVATION: 2,971.30' KB** TOTAL DEPTH 2,944.80' GL 13,923 'KB Welex KB TO 6L 27 feet Baker 7-5/8" RBP @ 12,585' KB (part of setting tool left on RBP) w/ 3 sx. sand on top. PLUG BACK DEPTH Baker "DB" packer € 13,081.95 KB with 1.87" "FSG" plug in non-ported seating nipple € 13,098 KB. 13,275' KB: Cleaned out inside 5-1/2" liner 10/31/87. Float collar depth not reported on Drilling Report dated 10/7/87. 20" @ 625' KB; 1125 sx., did not circulate, 210 sx. Surface: through 1 inch, circulated. 1 st. Intermediate: 13-3/8° € 2,900′ KB, 2300 sx, circulated. 9-5/8" @ 10,100'KB; 1125 sx. 2 nd. Intermediate: 1 st. Liner: 7-5/8", 39 */ft, P-110 from 9,838 to 12,656 KB, 820 sx. through shoe, squeezed top of liner with 300 sx. 5-1/2", 23*/ft, P110, FL45 from 12,601 to 13,930 KB, 200 sx. 2 nd. Liner: PERFORATIONS 12,462' to 12,470' KB (33 holes) 12,490' to 12,504' KB (51 holes) 13,206' to 13A10' KB (190 holes) with through tubing gun (T/A at present) Top of Section • TBG. INSTALLATION Below Packer 0.75 12,504.00' KB 5" Bull plug 14.00 12,490.00° KB 5" hollow carrier perforating gun 2.91 12,487.09' KB Mechinical firing head 1 4.11 12,482.98' KB 2-3/8", 4.70 */ft., EU, 8 rd., N-80 handling sub 10.11 12,472.87' KB 2-3/8", 4.70*/ft., EU, 8 rd., N-80 sub 2-3/8", 4.70*/ft., EU, 8 rd. by 2-7/8" EU, 8 rd. X-0 0.35 12,472.52' KB 2-7/8" EU, 8 rd., 6.5*/ft., N-80 sub 10.01 12,462.51' KB 1 10.10 12,452,41° KB 2-7/8" EU, 8 rd., 6.5*/ft., N-80 sub

2-7/8" X 7-5/8" Baker 47-C4 Lok-Set Packer

2-7/8" EU, 8 rd., 6.5*/ft., N-80, AB mod. sub

2-7/8" EU, 8 rd., 6.5*/ft., N-80 sub

Subtotal of pipe & tools below packer

2-7/8" mechanical tubing release

2-7/8" pressure operated vent

8.09

1.66

1.26

6.14

69,49

12,444.32' KB

12,442.66' KB

12,441.40' KB

12,435.26' KB