

PPCO-UNIVERSITY 24-2  
PTD: 8969 PRES OPER PREP TO GIH W/ 4-3/4" WASH PIPE & CUT OVER FISH @ 8698'.  
RPT NO. 2 AFE # P-C377 AUTH COST 42000 , DAILY 3100 , CUM 5000  
24 HR DETAIL REPORT: FINISH GIH W/ 4-3/4" OS, BS, JARS, DC'S ON 2-7/8" WELL SERVICE. TAG FISH @ 8698', WORK STUCK ANCHOR, UNABLE TO JAR LOOSE. BACK OFF OF FISH & POOH. SION.

PPCO-UNIVERSITY 24-2  
PTD: 8969 PRES OPER CONTINUE TO CUT OVER TAC @ 8710'.  
RPT NO. 4 AFE # P-C377 AUTH COST 42000 , DAILY 3740 , CUM 13215  
24 HR DETAIL REPORT: GIH W/ 4-3/4" CUTRITE SHOE, 30' 4-1/2" WASH PIPE ON 2-7/8" WORKSTRING FR 4700' - 8709'. MILL THRU TIGHT SPOT 8700' - 8709'. MILL ON TAC FR 8709' - 8710', MILL QUIT. POOH. MU 4-3/4" CUTRITE SHOE & GIH TO 4700', ABOVE CS6 LEAK & SION.

PPCO-UNIVERSITY 24-2  
PTD: 8969 PRES OPER PREP TO GIH W/ 5-1/2" TST PKR TO 8600'.  
RPT NO. 8 AFE # P-C377 AUTH COST 42000 , DAILY 2550 , CUM 25165  
24 HR DETAIL REPORT: REL PKR @ 8572, FISH & REL RBP @ 8603, POOH TO 6807' & SET RBP, POOH TO 4712 & SET PKR, RU SWAB, GIH W/ SWAB, SWB TBG DRY, NO RECOVERY, NO FLUID ENTRY IN 3 HRS. REL PKR @ 4712', GIH & FISH RBP, REL RBP @ 6807' & POOH. SION. PREP TO GIH W/ 5-1/2" TST PKR TO 8600'.

PPCO-UNIVERSITY 24-2  
PTD: 8969 PRES OPER CONTINUE TO SWAB LOAD & ACID WTR.  
RPT NO. 9 AFE # P-C377 AUTH COST 42000 , DAILY 4550 , CUM 29715  
24 HR DETAIL REPORT: GIH W/ 5-1/2" TST PKR TO 8603', SET PKR @ 8603', RU SWAB, SWAB 2 HRS. SFL 7900'. FFL 8100', REC 11 BBL WTR & 0 BO. RU ACID ENGRG CO., ACIDIZE WOLFCAMP PERFS 8603' - 8966' W/ 1000 GAL 15% NEFE HCL W/ 125 7/8" 1.3 S.G. RCN BALL SEALERS, FLUSH W/ 52 BBLs OF LEASE WTR. MAX 100 PSI, ISIP VACUUM. NO BALL ACTION. SI 30 MIN. SWAB 4 HRS. SFL 7400'. FFL 7600', REC 45 BBLs ACID WTR. NO OIL. TOTAL LOAD TO REC 74 BBLs. BLEED PRESS. INSTALLED MASTER VALVE ON TBG. SHUT IN. SHUT DOWN.

PPCO-UNIVERSITY 24-2  
PTD: 8969 PRES OPER PREPARE TO GO IN HOLE WITH 2-7/8" N-80 PROD TUBING.  
RPT NO. 10 AFE # P-C377 AUTH COST 42000 , DAILY 3200 , CUM 32915  
24 HR DETAIL REPORT: SWAB WOLFCAMP PERFS 8603' - 8966' 4 HRS. SFL 7400', FFL 7600'. REC 1 BO & 30 BAW. TOTAL LOAD REC. RU PMP TRUCK & PMP SCALE INHIBITOR IN WOLFCAMP PERF AS FOLLOWS: 20 BBLs PROD WTR W/ 110 GALS UNI-CHEM TH-756', DISPLACE W/ 92 BBLs PROD WTR W/ 5 GALS UNI-CHEM TH-420. PMP PRESS 100 PSI, ISIP VAC. RELEASED 5-1/2" TST PKR & POOH, LD 274 JTS 2-7/8" WORKSTRING & TEST PKR. SION.

PPCO-UNIVERSITY 24-2  
PTD: 8969 PRES OPER GO IN HOLE WITH PUMP AND RODS.  
RPT NO. 11 AFE # P-C377 AUTH COST 42000 , DAILY 2975 , CUM 35890  
24 HR DETAIL REPORT: GIH W/ 2-7/8" N-80 PROD TBG AS FOLLOWS: MUD ANCHOR, 2 4/2-7/8" TBG SUBS PERF'D, SN, 143 JTS 2-7/8" J-55, TAC SET @ 4536', 142 JTS 2-7/8" J-55 TBG. TBG SET @ 8935', NO BOP, NU WELLHEAD. PREP TO RUN RODS. SION.

PPCO-UNIVERSITY 24-2  
PTD: 8969 PRES OPER GO IN HOLE WITH RODS AND PUMP.  
RPT NO. 12 AFE # P-C377 AUTH COST 42000 , DAILY 725 , CUM 36615  
24 HR DETAIL REPORT: 6-12-88: PU 2-1/2"x1-1/2"x24' PMP & PU 123 3/4" RODS, CLEANING & TAP THREADS ON RODS GIH. SHUT DOWN TO DELIVER ADDITIONAL 3/4" RODS. SION.  
6-13-88: SHUT DOWN 24 HRS.

PPCO-UNIVERSITY 24-2  
PTD: 8969 PRES OPER MOVE IN AND RIG UP PULLING UNIT.  
RPT NO. 13 AFE # P-C377 AUTH COST 42000 , DAILY , CUM 36615  
24 HR DETAIL REPORT: FINISH PU 3/4", 7/8" & 1" RODS & GIH. ATTEMPT TO HANG ON WELL. RD & NO ANDREWS PRODUCTION SERVICES WELL SERVICE UNIT. SION.

PPCO-UNIVERSITY 24-2  
PTD: 8969 PRES OPER PUMPING.  
RPT NO. 14 AFE # P-C377 AUTH COST 42000 , DAILY 1225 , CUM 37840  
24 HR DETAIL REPORT: MI & RU CJ GEORGE WELL SERVICE. COOH W/ RODS & PMP. LOWERED TBG & HOOK UP WELLHEAD &

PPCO-UNIVERSITY 24-2  
PTD: 8969 PRES OPER PUMPING.  
RPT NO. 15 AFE # P-C377 AUTH COST 42000 , DAILY , CUM 37840  
24 HR DETAIL REPORT: PMPD WOLFCAMP 24 HRS, NO GAUGE.

PPCO-UNIVERSITY 24-2 DATE: JUN 17, 1988 KEY: D4200305527  
PTD: 8969 PRES OPER PUMPING.  
RPT NO. 16 AFE # P-C377 AUTH COST 42000 , DAILY , , CUM 37840  
24 HR DETAIL REPORT: PMPD WOLFCAMP 24 HRS, REC 0 BO & 234 BW.

PPCO-UNIVERSITY 24-2 DATE: JUN 20, 1988 KEY: D4200305527  
PTD: 8969 PRES OPER PUMPING.  
RPT NO. 20 AFE # P-C377 AUTH COST 42000 , DAILY , , CUM 37840  
24 HR DETAIL REPORT: 6-18-88: PMPD 24 HRS, REC 2 BO & 173 BW.  
6-19-88: PMPD 24 HRS, REC 14 BO & 199 BW.  
6-20-88: PMPD 24 HRS, REC 23 BO & 115 BW.

PPCO-UNIVERSITY 24-2 DATE: JUN 21, 1988 KEY: D4200305527  
PTD: 8969 PRES OPER PUMPING.  
RPT NO. 18 AFE # P-C377 AUTH COST 42000 , DAILY , , CUM 37840  
24 HR DETAIL REPORT: PMPD 24 HRS, REC 22 BO & 68 BW, FL @ 4439'.

PPCO-UNIVERSITY 24-2 DATE: JUN 23, 1988 KEY: D4200305527  
PTD: 8969 PRES OPER PUMPING.  
RPT NO. 20 AFE # P-C377 AUTH COST 42000 , DAILY , , CUM 37840  
24 HR DETAIL REPORT: PMPD WOLFCAMP 24 HR, REC 19 BO & 82 BW.

PPCO-UNIVERSITY 24-2 DATE: JUN 24, 1988 KEY: D4200305527  
PTD: 8969 PRES OPER PUMPING.  
RPT NO. 21 AFE # P-C377 AUTH COST 42000 , DAILY , , CUM 37840  
24 HR DETAIL REPORT: PMPD WOLFCAMP 24 HRS, REC 17 BO & 75 BW,  
7 SPH, 168" MAX STR. UNIT MAKE: LACY AIR  
BALANCE, FL @ 5177'.

PPCO-UNIVERSITY 24-2 DATE: JUN 27, 1988 KEY: D4200305527  
PTD: 8969 PRES OPER PUMPING.  
RPT NO. 22 AFE # P-C377 AUTH COST 42000 , DAILY , , CUM 37840  
24 HR DETAIL REPORT: 6-25-88: PMPD WOLFCAMP 24 HRS, NO GAUGE.  
6-26-88: PMPD WOLFCAMP 24 HRS, REC 26 BO & 97 BW.  
6-27-88: PMPD WOLFCAMP 24 HRS, REC 35 BO & 123 BW.  
16 MCFD GAS.

PPCO-UNIVERSITY 24-2 DATE: JUN 28, 1988 KEY: D4200305527  
PTD: 8969 PRES OPER PUMPING.  
RPT NO. 23 AFE # P-C377 AUTH COST 42000 , DAILY , , CUM 37840  
24 HR DETAIL REPORT: PMPD 24 HRS, REC 45 BO & 168 BW.

DAILY DRILLING REPORT  
JUN 29, 1988

PPCO-UNIVERSITY 24-2 DATE: JUN 29, 1988 KEY: D4200305527  
PTD: 8969 PRES OPER PUMPING.  
RPT NO. 24 AFE # P-C377 AUTH COST 42000 , DAILY , , CUM 37840  
24 HR DETAIL REPORT: PMPD 24 HRS, REC 40 BO & 167 BSW, FL 5982'.

PPCO-UNIVERSITY 24-2 DATE: JUN 30, 1988 KEY: D4200305527  
PTD: 8969 PRES OPER PUMPING.  
RPT NO. 25 AFE # P-C377 AUTH COST 42000 , DAILY , , CUM 37840  
24 HR DETAIL REPORT: PMPD WOLFCAMP 24 HRS, REC 38 BO & 133 BSW,  
FL 6074'.

PPCO-UNIVERSITY 24-2 DATE: JUL 1, 1988 KEY: D4200305527  
PTD: 8969 PRES OPER PUMPING.  
RPT NO. 26 AFE # P-C377 AUTH COST 42000 , DAILY , , CUM 37840  
24 HR DETAIL REPORT:

PMPD WOLFCAMP 24 HRS, REC 40 BO & 145 BW.  
FL @ 6029', GOR 750. PMPG FR WOLFCAMP FORM  
THRU 5-1/2" CSG PERFS @ 8950' - 8966', OIL GRAV 39.6  
A SINGLE COMPLETION IN THE WOLFCAMP FORMATION;  
FIELDNAME, ANDREWS SO WOLFCAMP; CLASSIFICATION,  
OIL; PRODUCING METHOD, PM.  
NORTH AMERICAN DIVISION (03); ODESSA REGION;  
AREA, NORTH (45); SUB-AREA, SHAFTER LAKE (60).  
"COMPLETE--DROP FROM REPORT"

GAS PURCHASED BY EL PASO. OIL PURCHASED BY PPCO.