

3/3/94
WO CORE ANAL. WILL DROP REPORT UNTIL RESULTS OBTAINED

3/29/94
RU SU X PREP WH TO RUN CSG.

DC: \$ 400.00
CC: \$16300.00

3/30/94
WO CSG.

DC: \$ 1100.00
CC: \$17400.00

3/31/94
PU 132 JTS 5.5", 15.5# CSG X RIH X LD CSG @ 4927' AS FOLLOWS:
1 FS 1.1'
1 JT CSG 42.86' 5.5" 15.5# J-55 D&T
1 FC 1.3'
131 JTS CSG 5.5" 15.5# J-55 D&T
CMT CSG W/ 950 SX 50-50 POZA MIX PD @ 7.50 P.M.

DC: \$32229.00
CCL \$49629.00

4/1/94 THROUGH 4/13/94
WO CMT

4/14/94 THROUGH 4/17/94
WO CREWS

4/18/94
RUSU

4/19/94
PU 4-3/4" BIT 5-1/2" CSG SCRAPER RIH W/ 2 7/8 TBG TO 4720' X CIRC HOLE 2% KCL POH PREP TO PERF

DC: \$ 1600.00
CC: \$51229.00

4/20/94
RU WL RUN GR-CBL-CCL FROM 4500' - 2500' WIRELINE TD 4808' TOP OF CMT BY WIRELINE 1500' PERFORATE 3544' - 3554' 1 SHOT PER 18" 7 HOLES RD WL PU 5-1/2 BY 2-7/8 ARROW HD PKR X 2 JTS OF TP RIH W/ 2-7/8" TBG TO 3564' SPOT 200 GALS 10% NEFE PUH TO PKR SET AT 3311' TP 3370' BREAK ACID ON PERFS 1670 PSI OPEN PKR BYPASS SPOT REMAINDER OF 800 GALS TO PERFS ACIDIZE W/ 800 GALS OF 10% NEFE 3.5 BPM AVERAGE PRESSURE 800 PSI MINIMUM 700 PSI W/ 10 BALL SEALERS BALL OUT TO 2500 PSI SURGE BALLS X DISPLACE ACID TO PERFS ISIP 660 5 MIN 570 10 MIN 570 15 MIN 570 41 BLW TO REC RU SWB SWB 2 HRS SFL SURFACE EFL SEAT NIPPLE 3300' REC 28 BAW 13 BLW LTR SDON

DC: \$ 4500.00
CC: \$55729.00

4/21/94
SI 13 HRS TPC 60 SFL 2900' 1ST RUN 50' OIL ON TOP 400' AW SWB DRY IN TWO RUNS SI 1 HR NO FLUID REC. ON 1 HR SI SDON

DC: \$ 500.00
CC: \$56229.00

4/22/94
SI 18 HRS 60 TPC 2600 SFL 450' OIL X 300' AW X FRAC DWN TBG 6-10 BPM W/ 1-5 PPG 16-30 SND 300 SX PAD 4500 GALS 1-5 PPG SND X 4300 GALS 5 PPG X FLUSH TO TOP PERF AVG PRS 1100 MAX 1260 MIN 960 ISIP 680 X FORCE CLOSE FRACTURE IN 4 MIN W/ .75 BPM FLOW RATE 370 BLW TO REC X SI 2 HRS FOR GEL TO BRK OPEN WELL 10/64 CHK 570 PSI 1.5 REC 16 BF X GEL STILL STRONG SDON X ALLOW GEL TO BRK.

DC: \$12000.00
CC: \$68229.00

4/23/94
SI 16 HRS 260 TPC OPEN WELL FLW VAR CHK X DIE REC 54 BF 3.5 HRS X 70 BLW REC 300 LTR RU SWB X SWB 6 HRS SFL SURF EFL 2600' X REC 96 BF X 166 BF TOT 204 LTR X FINAL CUT 2% OIL

DC: \$ 800.00
CC: \$69029.00