



RECEIVED

JUL 31 1978

COLORADO OIL & GAS COMMISSION

DAILY REPORT DETAILED

LEASE Peterson "F" WELL NO. 1 SHEET NO. 2

DATE TOTAL DEPTH NATURE OF WORK PERFORMED

1978  
June  
30

PETERSON F NO. 1 PBTD 5162. PREP TO SWAB WELL. RAN SWAB, TAGGED FLUID AT 3500 FT. PULLED ONE RUN, SOME OIL ON TOP. ACIDIZED W/500 GAL 15 PERCENT HCL, W/1 GAL HAI 50, 2 GAL 11N, 2 GAL HYFLO, 1 GAL ASS AND DISPLACED W/1 1/2 KCL WATER. WITH 8 BBLs IN PRESSURE UP TO 400 PSI. BROKE DOWN. CASING WAS SUCKING WHILE FILLING TUBING, STARTED BLOWING AFTER BREAK. FINISHED DISPLACING W/TOTAL OF 20 BBLs WATER. CASING BLOWING THROUGHOUT. FILLED ANNULUS WITH KCL WATER. UNSEATED PKR AND RAN TO 5122 FT. SET PKR, FILLED TUBING AND PRESSURED TO 1000 PSI. HELD OK. PULLED PKR TO 5089 FT AND RESET. STARTED SWBG. LOWERED FLUID TO 1300 FT, 4 RUNS. TOTAL 16 BBLs. RELEASED PKR AND SET AT 5074 FT. SWBD DRY IN 3 RUNS. LET SET 1 1/2 HRS. RAN SWAB, RECOVERED 300 FT WATER WITH SCUM OF OIL. RELEASED PKR AND RAN TO RBP, WASHED OVER RBP WITH 10 BBLs KCL WATER. SET RBP AT 5093 FT AND RTTS AT 5031 FT. ACIDIZED WITH 1000 GAL 15 PERCENT HCL WITH 2 GAL HAI 50, 4 GAL 11N, 4 GAL HYFLO, 2 GAL ASS. PMPD IN 24 BBLs ACID AT 3 BPM. FOLLOWED WITH 6 1/2 BBLs WATER AT 3 BPM. PRESSURE ROSE TO 500 PSI AT 1 1/2 BPM FOR 6 BBLs. INCR RATE TO 3 BPM FOR 6 BBLs. PRESSURE ROSE TO 1000 PSI. INCR RATE TO 4 BPM FOR 6 1/2 BBLs. PRESSURE AT 1200 PSI. ON VACUUM 1 MIN. UNSEATED PKR AND PMPD 50 BBLs KCL WATER DOWN ANNULUS AND OUT TUBING. RESET PKR. SDON..

July  
1-3

PETERSON F NO. 1 PBTD 5162. 6/30/78 PMPG ON TEST. TAGGED FLUID AT 3800 W/SWAB. SWBD DRY W/1 RUN 5 BBLs WATER. LET SET 1 HR, TAGGED FLUID AT 3800 , PULLED 3 1/4 BBLs WATER. LET SET 1/2 HR. TAGGED AT 4300 FT. PULLED TOTAL OF 3 1/2 BBLs IN 1 HR. WITH 2 RUNS. LATCHED ON THE BP AND COOH W/TOOLS. RAN TUBING RODS AND PUMP. HUNG WELL ON. RIGGED DOWN. STARTED PMPG AT 5/15 PM. 7/1/78 PUMPING, ZERO OIL, SOME ACID, WATER, AND ACID GAS. NO TEST. 7/2/78 PUMPING, NO GAUGE. 7/3/78 PUMPED 13 BBLs OIL, NO GAUGE ON WATER..

5

PETERSON F NO. 1 PBTD 5162. PMPG ON TEST. 7/3/78 5 OIL, 70 WATER. 7/4/78 5 OIL, 70 WATER..

6

RECONDITIONING WELLS

PETERSON F NO. 1 PBTD 5162. PMPG ON TEST. 3 OIL, 57 WATER..

7

RECONDITIONING WELLS

PETERSON F NO. 1 PBTD 5162, PMPG ON TEST. 4 OIL, 29 WATER..

10

PETERSON F NO. 1 TESTING. NO REPORT..