

1-B'Ville  
1-Denver

1-Catterton  
1-File

FINAL REPORT INDIVIDUAL WELL STATUS



Lease Peterson "F" Well No. 1  
Summary of Work Performed: June 26 through July 14, 1978 -

Authorization No. Expense

Perforated Lower D Sand 5098-5102' w/4 SPF, total 17 shots, Hyperjet. Acidized Lower Zone w/500 gal 15% HCL. Acidized Upper D Sand Perfs 5078-82' w/1000 gal 15% HCL. Returned to a Pumping Oil Well.

RECEIVED

JUL 31 1978

AVERAGE DAILY PRODUCTION				COLO. OIL & GAS CONS. COM	
	<u>Field and Formation</u>	<u>Oil</u>	<u>Gas</u>	<u>Water</u>	
Before Work	<u>Stagecoach - D Sand</u>	<u>3</u>	<u>NR</u>	<u>NR</u>	
After Work	<u>Stagecoach - D Sand</u>	<u>5</u>	<u>NR</u>	<u>35</u>	
Before Work	<u></u>	<u></u>	<u></u>	<u></u>	
After Work	<u></u>	<u></u>	<u></u>	<u></u>	
DATE	<u>P.T.D.</u>				
DAILY REPORT OF WORK PERFORMED					

1978  
June  
27

PETERSON F NO. 1 INITIAL REPORT PBTD 5162 NO AFE ISSUED TO PERFORATE AND TEST LOWER D SAND, 5098-5102 FT. ACIDIZE UPPER 5078-82 FT AND LOWER INTERVALS EACH WITH 1000 GAL 15 PERCENT HCL. LOCATION - 1980 FSL AND 1980 FT FWL, SEC. 34-T2N-R56W, STAGE COACH FIELD, MORGAN CO., COLORADO. ELEV. 4364 RKB. SUB AREA CODE 21. LAST DATE PRODUCED 6/25/78. LAST TEST BEFORE WORKOVER -- 3 BOPD. MI AND RU BANAY WELL SERV. PULLING UNIT. 6/26/78. PULLED RODS AND PUMP. RELEASED ANCHOR. STRAPPED TUBING OUT OF HOLE. 5148 FT OVERALL. SDON..

28

PETERSON F NO. 1 PBTD 5162 WIH W/3-7/8 IN BIT AND BAKER CASING SCRAPER. WRKD THROUGH 10 FT SECTION AT 5078 TO 5088 /CLD PERF/ AND TIGHT SPOT AT 5140. TAGGED BTM AT 5153. COOH WITH BIT AND SCRAPER, RAN SCHLUMBERGER COLLAR LOCATOR. PERFD 5098 TO 5102 FT WITH HYPERJET 4 SPF. TOTAL 17 SHOTS. RAN HOWCO RETRIEVABLE BP AND RTTS PACKER. SET PLUG AT 5130 AND RTTS AT 5092. RU TO SWAB. TAGGED FLUID AT 3650. SWBD FROM 5091. MADE 2 RUNS AT 30 MIN INTERVALS. REC TOTAL 1 1/2 BBLS WATER. SDON..

29

PETERSON F NO. 1 PBTD 5162. PREP TO REPLACE BAD TBG AND ACIDIZE. RU HALLIBURTON. MIXED 40 BBLS FRESH WATER W/ 1 1/2 KCL. PMPD 35 BBLS IN ANNULUS. PMPD 15 BBLS KCL WATER IN TUBING. CASING STARTED BLOWING. COOH W/TUBING. FOUND 108TH JOINT COLLAPSED. RELEASED HALLIBURTON. HYDROTESTED TUBING IN HOLE. FOUND 15 BAD JTS. SDON..

July 28, 1978

Date Prepared

District Approval



RECEIVED

JUL 31 1978

COL. OIL &amp; GAS CONS. COMM.

## DAILY REPORT DETAILED

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

DATE  
NATURE OF WORK

TOTAL  
DEPTH  
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..

## RECONDITIONING WELLS

6

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

## RECONDITIONING WELLS

7

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

10

PETERSON F NO. 1 TESTING. NO REPORT..