

ROEMER SHERIDAN
1675 BROADWAY
SUITE 2310
DENVER, COLORADO 80202

WELL: WILD THING 1-14
LOCATION: SEC 14 T19S R45W KIDWA CO

WELL GEOMETRY

BEST IMAGE
AVAILABLE

ZONE 2 DESCRIPTION

12/1/93 SHOT 4954-4962 3 1/8 CSG GUN TYP 12 GRAM CHARGES 375 DIA
SHOT 4974-4990 SAME DESC SET PACKER AT 4853' BRIDGE PLUG STILL AT 5003'
PRIOR TO RUN 0 INITIAL LUID LEVEL WAS 4650' A TER PER LUID LEVEL
WITH 1ST RUN 0 PER GUN LUID LEVEL WAS 4650' A TER PER LUID LEVEL
4600' RUN 2 SWAB RUNS 2ND LUID LEVEL WAS 4650' A TER PER LUID LEVEL
HAL PUMPED 1200 GAL 7 1/2% HCA MAX PRESS 2200 PSI DROPPED BALLS AVG PRESS
600 PSI AT 4 BBL/MIN DISPLACE W/ 21 BBL A TER PUMP ACID VELL THRED VENT ON
VACUUM RIG UP TO SWAB DOWN TO 4200 BY 6TH RUN 8TH RUN 25% OIL 300' LUID
WAIT 1 HOUR OR LUNCH LUID LEVEL CAME UP 100' 33% OIL CUT MADE 2 RUNS 98'
10 WAIT ONE HOUR LUID LEVEL BACK TO 4400' ROM 4700' 50% OIL DID THIS WAIT
3 TIMES OIL CUT WAS AT 95% ON LAST RUN WITH 23 BBLs O LOAD YET TO RECOVER
12/3/93 SWAB INITIAL LUID LEVEL AT 3400' ROM SUR REC 1000' OIL 300' WATER
WATER STILL HAS ACID SHEL 2ND RUN LUID AT 4650 50' OIL 3RD RUN L 4600 REC
100' OIL

CSG 4 1/2 11.6 #/FT

ZONE 3 DESCRIPTION

12/3/93 SHOT INTERVAL 4884-4914 2 SHOTS PER, NOT TYPICAL ETC WITH BRIDGE
PLUG AT 4840 SET PACKER AT 4780 RAN IN TO SWAB. 1ST RUN ALL OIL VERY BLACK
BLACK AND DIRTY BUND LUID AT 4550' 2ND RUN LUID AT 4700' RECOVERED ALL
BACK OIL SHUT DOWN OR 1 HOUR SWAB BACK 1 RUN 100' LUID OIL RUN THIS
INTERVAL IS ENTIRELY DIFFERENT ROM PRIOR OIL ZONE 2 WAS BROWN AND
TRANSLUCENT THIS OIL IS BLACK AND OPAQUE.
12/6 INITIAL LUID LEVEL 3600' REC 100' BLACK HEAVY OIL 2ND RUN
4750 NO LUID TO SUP HAL PUMP 3000 GAL 1 1/2% HCA 80 BALLS MAX
PRESS 1700 PSI AT BREAKDOWN TO 480 PSI AVG PRESS 800 PSI 4 BBL/MIN
PUMPED 20 BBLs WATER LUSH RIG TO SWAB LUID LEVEL AT
3400 ON 6TH RUN WITH OIL SKIM AT 25% BY 11TH RUN ROM 4500
RUN #16 ROM 4650 W/ 40% OIL REC 58 BBLs OUT O 68 BBLs PUMPED
INITIAL LUID LEVEL 12/7 2700' 800' OIL BALANCE WATER HAL
PUMPED 3500 GAL 15% HCL RETARDED 1 HR MAX 600 UNTIL BALLS
BELOW THIS LINE IS ZONE #1
A TER 15% ACID TO ZONE
L STAYED AT 4000' 35%
OIL CUT LAST RUN
1278 SWAB INITIAL 2700
4400 4TH RUN 107 OIL
10TH RUN 4650 25% OIL

INITIAL LUID LEVEL A TER SHOT 3800'
SWAB 4 RUNS AVERAGE 1200' FLUID VERY MINOR OIL CUT
NEXT MORNING MADE 6 RUNS SWAB AVG 800' VERY MINOR OIL
CUT IN RUN 3 AND 4. LOWERED PACKER TO 5100' SWAB CHECK
PUT BRIDGE PLUG OVER BOTTOM PERFS AND PUMPED 2200 GAL
7 1/2% HCA 2 G HAI 60, 2 G LOSUR 300, 400 PSI A TER
HOLE LOADED, WORK UP TO 1160 AT END O FLUSH 4 BBL/MIN

B&B BRIDGE PLUG PUSHED TO BOTTOM
PRIOR ATTEMPTS HAVE SHOWN THAT IT WILL NOT COME UP

SWAB A TER ACID JOB WITH 5114-5128 COVERED SWAB DOWN TO 100' LUID
BY THE 6TH RUN RECOVERED ABOUT HAL O LOAD BY 9TH RUN SLOW LUID
ENTRY. NEXT MORNING INITIAL FLUID LEVEL 2600' SWAB DOWN TO 4700'
IN 7 RUNS RECOVERING ONLY 100' BY THE 4TH RUN. ALL RETURNS ARE WATER
LACK 20 BBLs HAVING LOAD BACK. ONLY SLIGHT OIL SKIM ON 1ST RUN AFTER LUNCH.

PUMPING INFO: 2 3/8 N80 w/ SEAT NIPPLE @ 4951, BOTTOM MUD
ANCHOR 4985', PUMP IS 2" X 1 1/2" X 20 RWBC DOUBLE VALVED
CHROME BBL. ON 9 1/8, 105 3/4, 8 1/2 STROKES/MIN, LUFKIN
228-246-74

ACID - MCA ACID 7 1/2%, 1 1/2 GAL/1000 HAI 60, 1 1/2 GAL/1000 LOSURF 3
- HYDROCHLORIC 15%, 1 GAL/1000 HAI 60, 1 GAL/1000 CRA 78
1 GAL/1000 LOSURF 300

RECEIVED

APR 19 1994

WELL OIL & GAS CONSULTING

ZONE 2 CONT. 12/19 RIG UP HAL TO
PUMP 2000 GAL 15% HCL RETARDED
2.5 BBL/MIN MAX PUMP PRESS 50
PSI, OVERDISPLACE W/ 36 BBL
PRODUCED WATER, SWAB BACK HOT
ACID - COMMUNICATION ACROSS PER OR
BEHIND PIPE, 12/11 HAL PUMPED 30
BBL ACID FROM SWAB TANK STILL HOT
48 BBLs NEW 15% HCL, PUMPED ON
256 W/ HOT OIL TRUCK, MAX CSG
PRESS 50 PSI, MAX TBL 1100, AVG
W 3.5 BBL/MIN RATE AVG

PER 4884-4914

PER 4954-4962

PER 4974-4990
B&B OIL TOOLS

BRIDGE PLUG 5003

PER 5022-5032 12 GM .375

PER 5050-5062

PER 5080-5088

PER 5114-5128

WELL TD 5133 KB

ZONE 2 CONT. AFTER 2ND 15% HCL
ACID JOB INITIAL FLUID LEVEL 2100'
4700' 9TH RUN W/ 10% OIL 18TH RUN
F 4M 4500' TO 4934 SN 35% OIL REC
56 BBLs, OUT OF 166 RECOVERED IN ALL
12/14/93 SWAB BOTH ZONE 2 & 3 FROM
4995, INITIAL FLUID LEVEL 2500', RUN
#7 FLUID AT 4000' W/ 10% OIL, RUN #10
FLUID AT 4600' W/ 20% OIL, RUN #19
FLUID AT 4600' W/ 20% OIL