

EXXON "8" FEDERAL #1
30-015-25894
UNDESIG. BONE SPRING
PLUGBACK RECOMPLETION IN 2ND BONE SPRING SAND

5-17-94 POH W/4" CARRIER GUN. RD APOLLO ML. RU HYDROSTATIC TBG TESTERS & RIH/W 2-3/8" SN + 9-5/8" BAKER LOC-SET PKR + 10' X 2-7/8" N-80 SUB + 186 JTS 2-7/8" PH6 TBG. TEST TBG TO 8000 PSI ABOVE SLIPS TO 5910'. HALLIBURTON PUT 1000 PSI ON CSG & TBG. PERFS DID NOT BREAK. SD TO ALLOW ACID TO SOAK ON PERFS.

05-18-94 RIH W/80 JTS TBG. TEST TO 8000 PSI ABOVE SLIPS TO 8443'. NU BOP. SET PKR. NO TREE. TESTED TREE TO 6000 PSI. RD TBG TESTERS, RU HALLIBURTON. PRESSURED BACKSIDE TO 960 PSI. TIED ON TBG TO BREAK DOWN PERFS. WHEN PRESSURE REACHED 1000 PSI BACKSIDE & TBG EQUALIZED. PKR NOT HOLDING UNSET PKR. RIH W/6 JTS TBG. REVERSE ACID TO PIT. POH W/6JTS TBG. SWI.

5-19-94 POH W/266 JTS TBG + 10' SUB + 9-5/8" PKR + 2-3/8" SN. LD PKR. PU ANOTHER PKR. RIH W/9-5/8" PKR + 10' 2-7/8" SUB + 2-3/8" SN + 186 JTS 2-7/8" tbg. SD FOR WEATHER. SWI.

5-21-94 12 HR SITB 300 PSI W/600' OF FLUID ENTRY WHICH = 3 BBLS. HAD TRACE OF OIL ON FIRST RUN. RD SWAB & RU HALLIBURTON. ACIDIZED PERFS 8542 - 8601' W/1200 GALS 7 1/2% MUD REMOVAL ACID CARRING 26 BALL SEALERS DOWN TBG @ RATE OF 3BPM. BALL OUT WITH 4200 PSI. SURGED BALLS OFF & PUMPED ACID TO BOTTOM PERFS & 2050 PSI. ISIP 1600 PSI. RD HALLIBURTON. RU TO SWAB W/83 BLTR. SWABBED 4 HRS. RECOVERED 60 BBLS. SD FOR 1 HR. HAD 1.5 BBLS FLUID ENTRY. SWABBED TWO HOURS W/25 BBLS RECOVERED. FL @ SN. SD UNTIL 5-23-94. SWI.

5-23-94 38 HR SITP 800 PSI. OPEN WELL ON 24/64" CHOKE. FLOWED BACK 3 BO & DIED. RU BJ SERVICES. PUT 1200 PSI ON BACKSIDE. RU ON TBG TO FRAC PERFS 8542 - 8601'. W/30# SPECTRA-FRAC, AS FOLLOWS: (a) 15,000 GALS GEL PAD; (b) 15,000 GALS GEL + 1# TO 6#/GAL RAMPED 16/30 PRE-CURED RESIN COATED SAND; (c) 7224 GALS GEL + 6#/GAL 16/30 PRE-CURED RESIN COATED SAND. PUMPED (a) & (b) W/PRESSURE @ 4470 PSI @ 16.5 BPM. ON (c) PUMPED 172 BBLS OF PROPOSED 242.6 VOLUME & PRESSURE WENT FROM 4470 PSI TO 5600 PSI. WENT TO FLUSH & PUMPED 30 BBLS & PRESSURE WENT TO 6000 PSI. WELL SCREENED OUT. SIW W/85,000# SAND PUMPED W/80,000# IN FORMATION & 5000# IN TBG & CSG APPROX. RD BJ SERVICES, SIW TO LET GEL BREAK.

5-24-94 16 HRS SITP 1500 PSI. WELL STARTED FLOWING BACK SAND IN TBG. PUT WELL TO FLOWING TO FRAC TANKS. 979 BLWTR. ADJUSTED WELL W/8/64" CHOKE. FLOWING @ 1200 PSI. BRINGING BACK SAND IN FIRST 125 BBLS, THEN CLEANED UP. IN 12 HRS. FLOWED BACK 255 BW W/NO OIL SHOW. PRESSURE 450 PSI. LEFT WELL FLOWING OVERNIGHT.