VACUUM GB/SA UNIT EAST TRACT 3229-002

AND 2-7/8" AOH TBG. TONGS BROKE. SHUT WELL IN. SHUT DOWN.

4/06/02 – SAFETY MTG. FINISHED PICKING UP 2-7/8" AOH TBG. TAGGED TOP OF CIBP @
3903'. POOH W/ 2-7/8" AOH TBG, WINDOW MILL & WATERMELON MILL. PICK UP 1 JT 2-7/8"
AOH TBG, 5-1/2" SMITH TRACKMASTER WHIPSTOCK, ONE TRIP MILL & ORIENTING SUB.
SPERRY SUN ON LOCATION TO WITNESS ALIGNMENT OF WHIPSTOCK WITH ORIENTING
SUB. GIH W/ WHIPSTOCK, ONE TRIP MILL, ORIENTING SUB & 2-7/8" TBG TO 3883'.
MIRU SCIENTIFIC DRILLING. GIH W/ GYRO TO 3848'. ORIENT WHIPSTOCK TO 90 DEGREES.
SPERRY SUN ON LOCATION TO WITNESS ORIENTATION WITH WHIPSTOCK. GIH W/ TBG
20'. CHECKED ORIENTATION W/ GYRO. SET DOWN ON CIBP TO ACTIVATE SLIPS. PICKED
UP 2' ON TBG. SET BACK DOWN TO ENGAGE SLIPS. POOH W/ GYRO. RDMO SCIENTIFIC
DRILLING. SET DOWN ON WHIPSTOCK TO SHEER PIN ON MILL. POOH LAYING DOWN 1 JT
2-7/8" AOH TBG. WHIPSTOCK SET TO 93.3 DEGREES. TOP OF WINDOW WILL BE @ 3889'.
BOTTOM OF WINDOW WILL BE @ 3895'. SHUT WELL IN. SHUT DOWN FOR WEEKEND.
4/07/02 – CREW OFF.

4/08/02 – SAFETY MTG. MIRU WEATHERFORD REVERSE UNIT. PICK UP 1 JT 2-7/8" AOH TBG. STARTED PUMPING TBG. PRESSURED UP TO 1000 PSI. BIT PLUGGED. REVERSE & PUMP DOWN CSG. UNPLUGGED BIT. CIRCULATED CLEAN (SCALE FROM PIPE). SWITCH BACK TO CONVENTIONAL. START MILLING OUT WINDOW @ 3889'. REVERSE PUMP BROKE DOWN. WAIT 4 HRS TO REPAIR PUMP. PUMP REPAIRED. RESUME MILLING OF WINDOW FROM 3889' TO 3895'. KOP @ 3895'. MILL FORMATION FROM 3895' TO 3898'. TD @ 3898'. WORKED MILL THROUGH WINDOW MANY TIMES. NO DRAG. PULL UP OUT OF WINDOW. PUMP 3 GALLONS SWEEP OF FLOWZAN. CIRCULATED SWEEP. STOP PUMPING. LAY DOWN 1 JT. RD WEATHERFORD REVERSE UNIT. START RIGGING DOWN DDU. SHUT WELL IN. SHUT DOWN.

4/09/02 – SAFETY MTG. RDMO DDU (POOL WS #587). CLEAN LOCATION.

RIG DOWN YALE E. KEY WELL SERIVCE #115. MOVE TO EVGSAU #3229-002. SAFETY MTG. RIG UP. INSPECT RIG. SAFETY MTG. TRIP OUT OF HOLE W/ 2-7/8" DP (SLM). CHECK GAUGE ON MILL 4.75". FILL HOLE AND MONITOR FOR FLOW. NIPPLE DOWN D & L BOPE. NU CLASS 3 HYDRAULIC BOPE. RIG UP MUD/GAS SEPERATOR.

4/10/02 – RIG UP FLOWLINE. TEST BOPE. 250# LOW/1000# HIGH. HYDRIL – NO TEST. PIPE RAMS – NO TEST. WAIT ON HYDRIL. NIPPLE UP HYDRIL & CHANGE RAMS. TESTING BOPE. 7" CUP TESTER LEAKING. WAIT ON 5-1/2" CUP TESTER. TEST BOPE 250# LOW/1000# HIGH (OK). RIG UP & BUILD FLOWLINE. SAFETY MTG. PU & MU BHA. TEST BHA. GIH W/ BIT #1. 4/11/02 – GIH W/ CURVE ASSEMBLY. SAFETY MTG "WORKING WITH WIRELINE" RU WIRELINE TRK. GIH W/ GYRO SURVEY – SEAT GYRO. RIG REPAIR (STANDPIPE).

DRLG 3898' - 3902'. TIME DRILL @ 90 DEG GYRO TOOLFACE.

SLIDE FROM 3902' - 3923' @ 90 DEG GYRO TF.

PULL GYRO. MAKE CONN. GIH W/ GYRO. SEAT GYRO.

SLIDE FROM 3923' - 3954 ' @ 90 DEG GYRO TF.

PULL GYRO. MADE CONN. GIH W/ GYRO. SEAT GYRO.

BOP DRILL. SAFETY MTG.

SLIDE FROM 3954' - 3969' @ 90 DEG GYRO TF

SLIDE FROM 3969' - 3986' @ HIGH SLIDE TF.

SAFETY MTG. RIGGING DOWN WIRELINE. RD WIRELINE & GYRO. SURVEY @ 3736', 7.6 DEG. HAD MAGNETIC INTERFERENCE.

ROTATE FROM 3986' - 4017' W/ 11K WOB, 30 RPM ROTARY.

SURVEY @ 3967', 11 DEG, 84.3 DEG AZIMUTH.

SLIDE FROM 4017' - 4034' @ 170 DEG GTF W/ 10K WOB.

ROTATE ROM 4034' - 4049' W/ 11K WOB, 30 RPM ROTARY.

SURVEY @ 3999', 12.6 DEG, 83.9 DEG AZIMUTH.

SLIDE FROM 4049' - 4069' @ 180 GTF W/ 11K WOB.

ROTATE FROM 4069' - 4080' W/ 11K WOB, 30 RPM.

SURVEY @ 4030', 11.0 DEG, 86.0 DEG AZIMUTH.

SLIDE FROM 4080' – 4102' @ 180 DEG GTF W/ 11K WOB.