VACUUM GB/SA UNIT EAST TRACT 0546-033

6/05/02 – HELD SAFETY MTG. BACKREAM OUT OF THE HOLE. PUMP FLOZAN SWEEPS TO CLEAN HOLE. RECOVERED SMALL AMOUNTS OF FORMATION WITH SWEEPS.
CIRCULATING CONVENTIONALLY W/ 220 GPM W/ +/- 75% RETURNS. BACKREAM TIGHT SPOTS @ 6251' TO 5868'. WORKED DRILL PIPE FREE @ 5836'. RD POWER SWIVEL. POOH FROM 5836' TO 5260' = 576'. ENCOUNTERED TIGHT HOLE @ 5260'. RU POWER SWIVEL. BACKREAM OUT OF THE HOLE FROM 5260' TO 4850'. WORKED DRILL PIPE FREE @ 4850'. RD POWER SWIVEL. POOH FROM 4850' TO 4655' = 195'. ENCOUNTERED TIGHT HOLE @ 4655'. RU POWER SWIVEL. BACKREAM OUT OF THE HOLE FROM 4655' TO 4585'. LOSING +/- 45 BBLS OF WATER PER HR. LOSSES LAST 24 HOURS +/- 1100 BBLS OF FRESH WATER. CO2 = 1380

6/06/02 – HELD SAFETY MTG. BACKREAM FROM 4585' TO 4500'. POOH W/ BIT #3. MU & TEST MUD MOTOR & MWD. TRIP IN HOLE W/ BIT #4 TO 6476'. RU POWER SWIVEL. WASH 62' TO BTM, NO FILL. DEVIATION SURVEY @ 6486' 89.9 DEG, 268.4 AZ.

ROTATE FROM 6538' TO 6603' W/ 12K WOB & 40 RPM. HELD SAFETY MTG.

ROTATE & SLIDE FROM 6603' TO 6673'.

DEVIATION SURVEYS. BOP DRILL. LOSING +/- 30 BBLS OF WATER PER HR. LOSSES LAST 24 HOURS 360 BBLS.

CO2 = 25u.

6/07/02 - HELD SAFETY MTG.

ROTATE FROM 6673' TO 6863'.

TD 6-1/8" HOLE @ 8:30 PM CDT 6/06/02.

DEVIATION SURVEYS.

PUMP REPAIR. HELD SAFETY MTG. BOP DRILL. CIRC & COND HOLE. POOH FROM 6863' TO 4980'. ENCOUNTERED TIGHT SPOT @ 4980'. RU POWER SWIVEL. BACKREAM FROM 4980' TO 4775' = 205'. RD POWER SWIVEL. POOH FROM 4775' TO 4120'. LAY DOWN 3-1/2" DRILL PIPE.

LOST +/- 350 BBLS LAST 24 HOURS.

TOTAL FLUID LOST WHILE DRILLING +/- 7265 BBLS.

6/08/02 - FINISHED LAYING DOWN 80 JTS 3-1/2" DP.

RIG DOWN & CLEAN OUT STEEL PITS. CREWS ARE CHANGING OUT PISTONS & LINERS IN BOTH PUMPS.

NO CREWS WORKING AFTER 1800 HOURS.