



WELL CHRONOLOGY REPORT

WELL NAME : BURCH KEELY UNIT #411		DIVISION: <u>NM SHELF</u>	EVENT: <u>4</u>
FIELD : <u>EMPIRE EAST</u>		LOCATION :	
COUNTY & STATE : <u>EDDY</u>		CONTRACTOR :	
WI % :	AFE # :	API # : <u>30-015-36263</u>	PLAN DEPTH : SPUD DATE : <u>09/21/2010</u>
DHC :	CWC :	AFE TOTAL :	FORMATION:

REPORT DATE: 02/15/2011 MD: 0 TVD: 0 DAYS: MW: VISC:

DAILY : DC: \$0 CC: \$700 TC: \$700

CUM : DC: \$0 CC: \$700 TC: \$700

DAILY DETAILS:

MIRU PU, SDON.

REPORT DATE: 02/16/2011 MD: 0 TVD: 0 DAYS: MW: VISC:

DAILY : DC: \$0 CC: \$6,950 TC: \$6,950

CUM : DC: \$0 CC: \$7,650 TC: \$7,650

DAILY DETAILS:

RIH W/4 3/4" BLADE BIT & BALER, TAGGED @ 4511', WORKED BALER & ROTATED BIT W/TONGS FOR 1 1/2 HRS. & COULD NOT MAKE ANY HOLE, P/U TO 4475'. LEAVE WELL OPEN TO FLOWLINE, SDON. WILL POOH W/BALER THIS AM & RUN PROD. W/CHANGED UP BHA, RIH W/PUMP & RODS, HANG WELL ON. (IT WAS DETERMINED THAT THERE IS A CIBP SET @ 4515')

REPORT DATE: 02/17/2011 MD: 0 TVD: 0 DAYS: MW: VISC:

DAILY : DC: \$0 CC: \$11,950 TC: \$11,950

CUM : DC: \$0 CC: \$19,600 TC: \$19,600

DAILY DETAILS:

POOH W/BALER & BIT, RIH W/BP, 1 JT., SLOTTED SUB, SN, 18 JTS., TAC, 2 JTS., MARKER SUB, 115 JTS., ND BOP, SET TAC W/15 PTS. TENSION, NU WH, RIH W/PUMP & RODS, L & T TBG., OK, SPACE PUMP OUT, HANG WELL ON, CHECK PUMP ACTION, OK, RIG UNIT DOWN, CLEAN LOC., MOVE OFF LOC., FINAL REPORT.

EOT @ 4448'

SN @ 4410'

TAC @ 3821'

2 1/2" X 2" X 20' RHBC-HVR W/12 GA

6-1 5/8" KBARS

92-3/4" D-90

76-7/8" D-90

1-6", 1-4" X 7/8" D-90 PONIES

1 1/4" X 26' POLISH ROD W/1 1/2" X 16' LINER

OCC

COG Exhibit 23

Case Nos. 14558 and 14577