

Halliburton

JOB LOG

93450 KB 29345 12/01/99

NORTH AMERICA LAND

CENTRAL REGION

MIDLAND, TX CHAVES

WELL ID / EMPL #
OD01003 \ 104338

DAVID W. BOGGS

ZONAL ISOLATION

WELL ID / EMPL #
ODESSA, TX.

ELK OIL CORP.

ROCKY RAY 505-420-6371

WELL ID / EMPL #
HAGERMAN

CEMENTING SERVICES 10003

7525

WELL ID / EMPL #
NITSCHKE 66 FED.

#1

CEMENTING SERVICES 10003

7525

Job Description / Remarks

Chart No.

Time

Rate (BPM)

Volume (BBL/GAL)

Pmps T C

Tbg

Press. (PSI) Csg

ARRIVE ON LOCATION

12/01/99

CONDUCT LOCATION ASSESSMENT SAFETY MEETING

9:30AM

(BPM)

(BBL/GAL)

Pmps T C

Tbg

Press. (PSI) Csg

RIG UP ON WELL AT 2208 FT.

2:40PM

(BPM)

(BBL/GAL)

Pmps T C

Tbg

Press. (PSI) Csg

PUMP 20 BBLs FRESH WATER

2:45PM

(BPM)

(BBL/GAL)

Pmps T C

Tbg

Press. (PSI) Csg

MIX LEAD CEMENT AND PUMP 750 SKS

3:30PM

(BPM)

(BBL/GAL)

Pmps T C

Tbg

Press. (PSI) Csg

MIX TAIL CEMENT AND PUMP 200 SKS

3:40PM

(BPM)

(BBL/GAL)

Pmps T C

Tbg

Press. (PSI) Csg

SHUT DOWN AND DORP PLUG

3:43PM

(BPM)

(BBL/GAL)

Pmps T C

Tbg

Press. (PSI) Csg

START DISPLACEMENT

4:00PM

(BPM)

(BBL/GAL)

Pmps T C

Tbg

Press. (PSI) Csg

LAND PLUG

4:03PM

(BPM)

(BBL/GAL)

Pmps T C

Tbg

Press. (PSI) Csg

RELEASE PSI

4:30PM

(BPM)

(BBL/GAL)

Pmps T C

Tbg

Press. (PSI) Csg

CIR. SKS OF CEMENT TO PIT

4:30PM

(BPM)

(BBL/GAL)

Pmps T C

Tbg

Press. (PSI) Csg

RIG DOWN