

3-28

2-040802

STATE CORPORATION COMMISSION
CONSERVATION DIVISION - Plugging Section
130 S. Market, Room 2078
Wichita, Kansas 67202

K-077-20046-0000

API NUMBER: N/A
S2 NE SW, SECTION 29 TOWNSHIP 31 RANGE 8W

OPERATOR LICENSE # 5123 1650 FEET FROM S SECTION LINE
3300 FEET FROM E SECTION LINE

OPERATOR PICKRELL DRILLING
NAME & 110 N MARKET STE 205
ADDRESS WICHITA KS 67202

LEASE NAME: BROCE AB #2
COUNTY: HARPER
WELL TOTAL DEPTH: 4388' 142.6'
PIPE: 5-1/2" @ 4378'

SURFACE CASING: 8-5/8" @ 212'

ABANDONED OIL WELL X GAS WELL _____ INPUT WELL _____ SLD _____ D&A _____

OTHER WELL AS HEREINAFTER INDICATED: _____

PLUGGING CONTRACTOR: COMPANY TOOLS
ADDRESS: WICHITA LICENSE: _____

COMPANY TO PLUG AT: HOUR: _____ DAY: _____ MONTH: _____ YR: 1995

PLUGGING PROPOSAL RECEIVED FROM: DON AUMILLER

COMPANY NAME: PICKRELL DRILLING PHONE: 316-

WERE: SAND TO 4300' & 5 SX - PERF 1600' & SQUEEZE -
CASING LEAK SQUEEZE @ 700' ON 5/92 - EST TOC @ 170' -
PERF 250' - CIRC CMT

PLUGGING PROPOSAL RECEIVED BY: STEVE VAN GIESON

PLUGGING OPERATIONS ATTENDED BY AGENT? ALL (X) PART (_____) NONE (_____)

COMPLETED: HOUR: 14:45 DAY: 28 MONTH: 3 YEAR: 1995

ACTUAL PLUGGING REPORT:

SET CIBP @ 4320' - SHOT PERF HOLES @ 1600' - PUMPED
35 SX COMMON - 3% CACL DISP TO 1480' - LET SET 4 HRS -
SHOT PERF HOLES @ 200' - WELL WOULD NOT CIRC - WELL
PRESSURED TO 350' - SQUEEZED 20 SX IN PERS @ 200' -
DISP TO 185' AND LET SET 4 HRS - SI PRESS 425# - SHOT
PERF HOLES @ 170' - WELL WOULD NOT CIRC - SHOT PERF
HOLES @ 100' & ESTABLISHED CIRC - CIRC CMT TO SURF

REMARKS: ALLIED CMT COMMON 3% CACL

INVOICED

DATE 4-27-95
CIV. NO. 42706

Steve Van Gieson
Steve Van Gieson (AGENT)

RECEIVED
KANSAS CORPORATION COMMISSION
4-25-95
APR 25 1995
FORM CP-213
REV 3/90
CONSERVATION DIVISION
WICHITA, KS

PICKRELL DRILLING COMPANY, INC.

110 NORTH MARKET - SUITE 205
 WICHITA, KANSAS 67202-1996
 (316) 262-8427

Plug & Abandon Report

Broce "A" #2
 S/2 NE SW Sec. 29-31S-8W
 Harper County, Kansas
 (Spivey Grabs Pool)

Well Data:

RTD:	4388'	Elev.	1570 KB
Surface Casing:	8 5/8" @ 212' w/ 150 sks.	Zero:	7.0' ABH
Production Casing:	4378' 5 1/2" 14# w/ 125 sks.		
Open Hole:	4378-4388		

Well History:

The well developed a casing leak in May 1992 between 776'-783'. Had good circulation, with 150 sks pumped cement circulated, we then lost circulation. Pumped remaining 25 sks. cement slowly & stage squeezed the last 2 bbls. for 50 min. After acid well produced the same amount as before. The well has since been uneconomical to produce. Tubing & rods were pulled and well was T.A. on 6-17-94.

Plug & Abandon:

- 03-22-95 Set CIBP @ 4320'. Load hole w/ water & test plug. Perforate 4 holes 1599'-1600', well kicked off flowing & kicked gun up hole. Lost gun in hole.
- 03-23-95 Fishing for perforating gun.
- 03-24-95 Fishing for perforating gun. Got gun out of hole.
- 03-27-95 Fish wire line. Mix and pump 35 sks. common cement 3% ccl followed by 5 1/2" wiper plug to 1480'. Had 450# standing pressure. Let cement set 5 hrs. Try to pump down 5 1/2" x 8 5/8" annulus, but could not @ 500#. Perforate @ 200' w/ 4 shots. Could pump down casing 1 1/2 BPM @ 400#, would not circulate. Try to pump down annulus, could not.
- 03-28-95 Mix and pump 20 sks common cement, 3% ccl followed by 5 1/2" wiper plug to 185'. Let cement set 4 hrs. 600# standing pressure. Perforate 3 shots @ 170', could not get circulation. Perforate 3 shots @ 100', circulated. Mix and pump 40 sks. common cement, cement circulated. Close surface valve, 300# standing pressure. Job complete.

Don Aumiller
 Don Aumiller

RECEIVED
 STATE CORPORATION CO.
 APR - 6 1995
 4-6-95
 CONVOY
 WICHITA, KANSAS