

Computer Inventoried

ORIGINAL

13-16S-21W

CONFIDENTIAL

CHARTER PRODUCTION COMPANY
224 E. DOUGLAS, SUITE 400
WICHITA, KANSAS 67202
316-263-4906

API #15-135-23803

RYAN #1-1993 HPEP
C NW NW NW SECTION 13-16S-21W
NESS COUNTY, KANSAS
POUDRE PROSPECT

2291' GL
2300' KB

DAILY DRILLING REPORT

DST #1 4139'-4169' 30"-60"-30"-60"

RECOVERED: 541' GIP, 308' Clean Gassy Oil (10% Gas & 90% Oil)

Strong blow off bottom of bucket in 11 minutes.

Initial Flow Pressure: 49#-98#

Final Flow Pressure: 127#-157#

Initial Shut In Pressure: 679#

Final Shut In Pressure: 679#

Initial Hydrostatic Pressure: 2145#

Final Hydrostatic Pressure: 2074#

BHT: 116°

77' HMCO (75% Oil & 25% Mud)

12/31/93

7:00 a.m. 4179' OPERATION: DST #2

DST #2: 4170'-4179'

RECOVERED: 15' Clean Oil, 10' OCM (20% Oil & 80% Mud)

Weak blow in 1/2". Weak blow in 1 1/2". 30"-30"-30"-30"

Initial Flow Pressure: 49#-49#

Final Flow Pressure: 127#-157#

Initial Shut In Pressure: 511#

Final Shut In Pressure: 462#

BHT: 116°

77' HMCO (75% Oil & 25% Mud)

KCC

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RELEASED

APR 22 1996

FROM CONFIDENTIAL

RECEIVED
STATE CORPORATION COMMISSION

MAR 21 1994

CONSERVATION DIVISION
Wichita, Kansas