

Computer Inventoried

CHARTER PRODUCTION COMPANY
224 E. DOUGLAS, SUITE 400
WICHITA, KANSAS 67202
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1000
AUG 23
CONFIDENTIAL

HAYS TRUST #1 2731' GR
C NW SW SECTION 19-34S-31W
1980' FSL 4620' FEL 2742' KB
SEWARD COUNTY, KANSAS
WHITE LABEL PROSPECT
API#15-175-21308

ORIGINAL

DST #1 4378'-4418' (Heebner Shale/Toronto) RELEASED
Times: 30"-60" 60"-60"

RECOVERED 150' CGO (50% G, 50% O)
770' SMCGO (5%, M, 45% G, 50% O)

OCT 26 1995

FROM CONFIDENTIAL

Initial flow 123-168 psi Initial Shut In 1234 psi
**Final flow 168-290 psi Final Shut In 1174 psi
HP 1653/1926 BHT 122 degrees
* Strong blow in 1". ** 10" 37.6 mcf, 20" 28.9 mcf, 30" 19.9 mcf 40" 15.4 mcf
GTS in 20" 50" 12.5 mcf 60" 10.9 mcf
20" 25.1 mcf

5/8/93 4575' at 7:00 AM Operation: Drilling ahead
DST #2 4544'-4554' (LANSING)
Times: 30"-60"-60"-60"

RECOVERED: 50' MUD
IFP: WK BLOW 1" ... 1/4"
FFP: NO BLOW, FLUSHED, NO HELP
HSP: 2081-2054
FP: 50-60/60-68#
SIP: 1048-168
BHT 116 F
DST #3 4833'-4851' (IOLA)
Times: 30"-60"-60"-60"

RECOVERED 2400' GIP
40' CGO (20% G, 80% O)
180' GMCO
(25% G, 35% M, 40% O)
180' VSOCGW
(1% O, 20% G, 70% W)

IFP: Strong blow in 1:
FFP: Strong blow in 4"
Chlorides 62,000 ppm
pit: 8,200 ppm
HSP: 150-160/198-250# SIP 1487-1488# HSP 2367#-2342# BHT 119 F
DST #4 4876'-4898' (DRUM)

RECEIVED
STATE CONSERVATION DIVISION
5/10/94
Aug 24 1993
FFP: Fair blow bldg to 9" FFP: FAIR BLOW BLDG TO STORNG BLOW
OFF BOTTOM IN 40"

CONSERVATION DIVISION
Wichita, Kansas
RECOVERED: 60' MUD
670' SMCSW
FP 98-187#/247-346# SIP 1420/1417# BHT 124 F

5/12/93

5320' AT 7:00 AM Operation: Drilling Ahead
DST #5 5150'-5246' (MARMATON)
Times: 30"-60"-60"-90"

1993
AUG 2 3

CONFIDENTIAL

ORIGINAL

IFP: Strong blow off bottom in 30 seconds. GTS in 3 minutes

FFP: Strong blow. GTS.

Initial Open: 5" 1.949 mmcf, 10" 2.858, 15" 3.095, 20" 3.155, 25" 3.274,
30" 3.274

Final Open: 10" 3.155 mmcf, 20" 3.036, 30" 2.858, 40" 2.558, 50" 2.503
60" 2.441

RECOVERED 250' MUD

2.500 MMCF GAS

Initial Flow 759-661 psi Initial Shut In 1562 psi

Final Flow 700-504 psi Final Shut In 1484 psi

BHT 125 F

5/16/93 6425' at 7:00 AM Operation: Back to Drilling after DST #6

DST #6 6405'-6420' (ST LOUIS)

Times: 45"-60"-45"-60"

IF: Weak blow bldg to 2 1/2"

FF: Surface blow throughout

RECOVERED: 20' OIL SPOTTED DRILLING MUD

Initial Flow: 33-33 psi Initial Shut In 1098 psi

Final Flow 45-45 psi Final Shut In 1256 psi

5/17/93

6450' at 8:00 AM Operation: Trip out w/DST#7

Ran E-Logs before DST #7

DST #7 5934'-5980' (MIDDLE MORROW SAND/TOP OF CHESTER)

(STRADDLE TEST)

TIMES: 30"-60"-60"-60"

IF: Strong blow in 30 seconds

FF: Strong blow immediately

RELEASED

AUG 2 6 1995

RECOVERED: 390' GIP

60' GCM

Initial Flow 56-56 psi Initial Shut In 727 psi

Final Flow 56-56 psi Final Shut In 939 psi

FROM CONFIDENTIAL

RECEIVED
STATE CORPORATION COMMISSION

AUG 24 1993

CONSERVATION DIVISION
Wichita, Kansas