P-W

TIMA OIL & MINING #1 STATE
24-20N-26E APACHE COUNTY

223

s1

COUNTY Apache AREA Navajo LEASE NO. _____

WELL NAME Tima Oil & Mining Company, Inc. #1 State

LOCATION _____ SEC 24 TWP 20N RANGE 26E FOOTAGE _____

ELEV _____ GR _____ KB SPUD DATE _____ STATUS _____ COMP. DATE _____ TOTAL DEPTH _____

CONTRACTOR _____

CASING SIZE	DEPTH	CEMENT	LINER SIZE & DEPTH

DRILLED BY ROTARY _____
DRILLED BY CABLE TOOL _____
PRODUCTIVE RESERVOIR _____
INITIAL PRODUCTION _____

FORMATION TOPS	DEPTHS	SOURCE L.L.	SOURCE E.L.	REMARKS

ELECTRIC LOGS	PERFORATED INTERVALS	PROD. INTERVALS

SAMPLE LOG _____
SAMPLE DESCRP. _____
SAMPLE NO. _____
CORE ANALYSIS _____
DSTs _____

REMARKS This well was never drilled. For more information see File #228.

APP. TO PLUG _____
PLUGGING REP. _____
COMP. REPORT _____

WATER WELL ACCEPTED BY _____

BOND CO. _____ BOND NO. _____

BOND AMT. $ _____ CANCELLED _____ DATE ORGANIZATION REPORT _____

FILING RECEIPT _____ LOC. PLAT _____ WELL BOOK _____ PLAT BOOK _____

API NO. _____ DATE ISSUED _____ DEDICATION _____

PERMIT NUMBER 223

(over)

SIMCO
BOX 1577
MIDLAND, TEXAS

COMPANY R. B. MONGRIEF 8
WELL W. J. DAVIS No. 1
LOCATION SE/4 of NE/4 SEC 25, T21-S R25-E
DATE JANUARY 29, 1963 COCHISE CO., ARIZ.

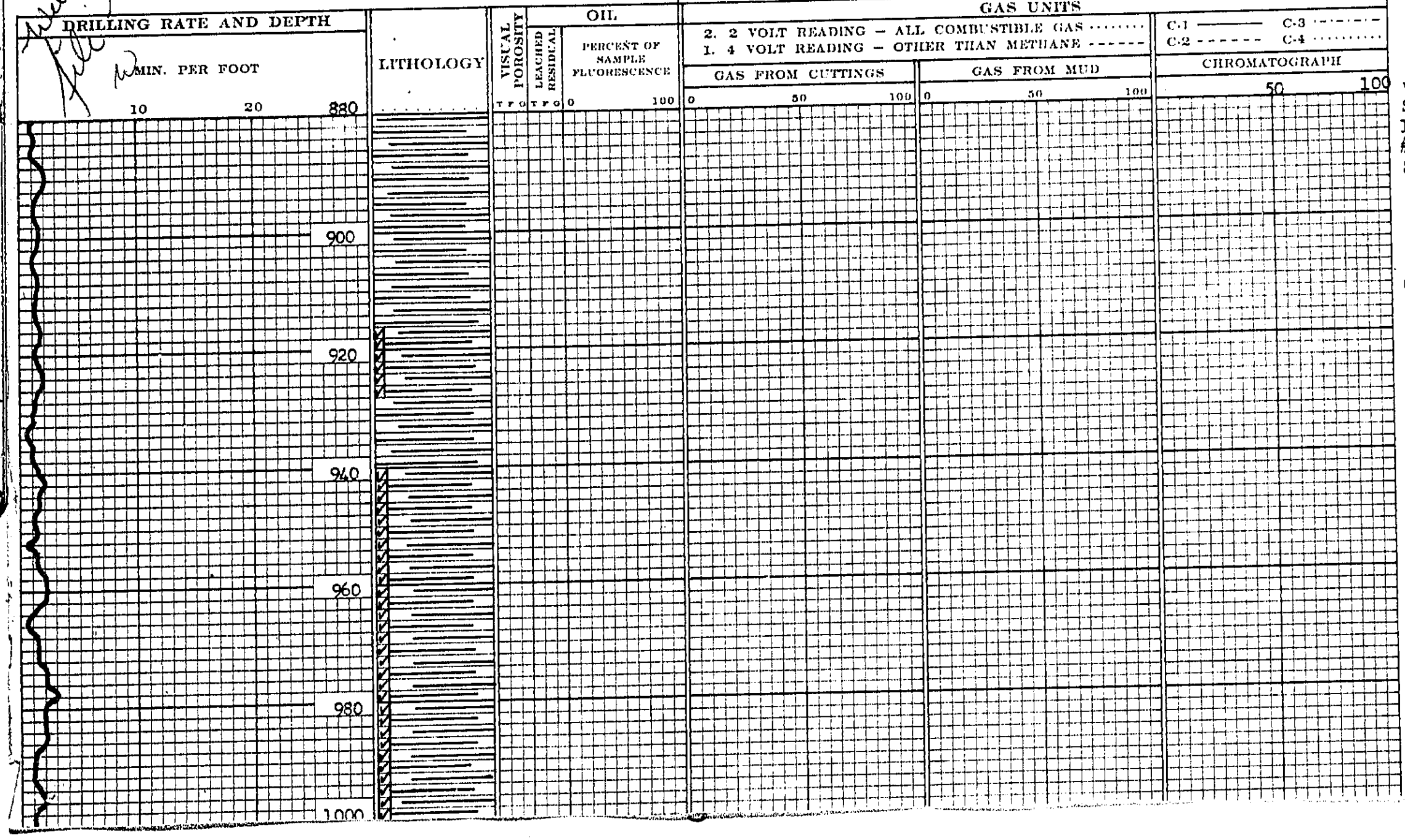
LEGEND

N.B. NEW BIT
N.R NO RETURNS
C.O. CIRCULATED OUT
N.C.B. NEW CORE BIT
S.H.S. STRAIGHT HOLE SURVEY
R/5 GAS SENSITIVITY CUT 1/5

ANHYDRITE
CHERT
DOLOMITE
LIMESTONE
CONG.
SAND
SHALE
OTHER

VISUAL POROSITY
TRACE
FAIR
GOOD

DRILLING RATE AND DEPTH — MIN. PER FOOT (10, 20) — LITHOLOGY — VISUAL POROSITY (T F G) — LEACHED RESIDUAL (T F G) — OIL: PERCENT OF SAMPLE FLUORESCENCE (0–100) — GAS UNITS: 2. 2 VOLT READING – ALL COMBUSTIBLE GAS; 1. 4 VOLT READING – OTHER THAN METHANE — GAS FROM CUTTINGS (0, 50, 100) — GAS FROM MUD (0, 50, 100) — CHROMATOGRAPH (C-1, C-2, C-3, C-4; 50, 100) — REMARKS



WT · VIS · FL · CK · PH · SL

STARTED LOGGING @ 880'
10:30 P.M. 1-29-63 W/BIT
2 OSC
SH RED SDY

GYP XLS THRU-OUT
SH RED SDY

SH RED SDY
GYP XLS

221

RECEIVED
FEB 1 1963
RECEIVED

SIMCO
BOX 1577
MIDLAND, TEXAS

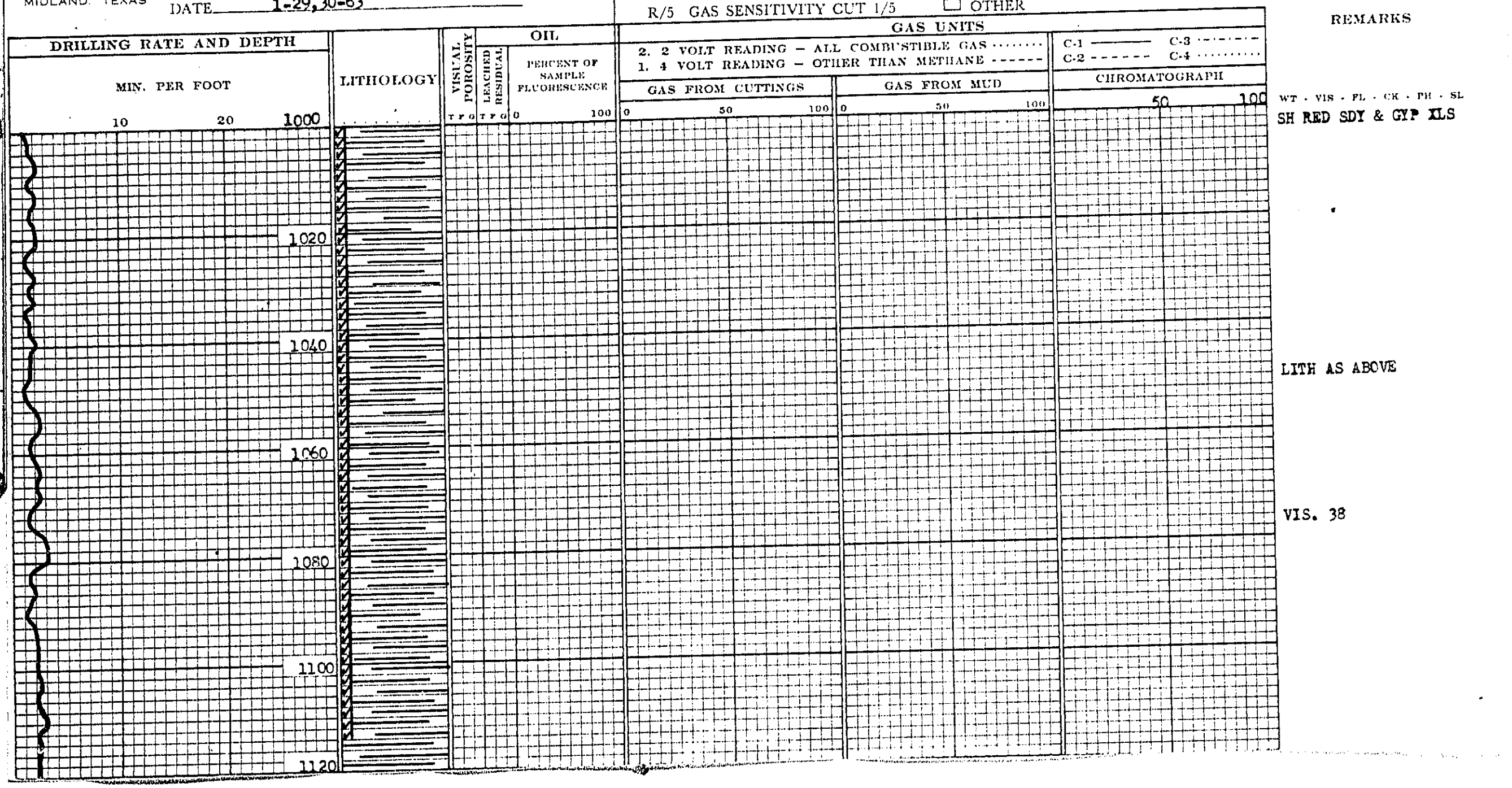
COMPANY R.B. MONCRIEF
WELL W.J. DAVIS # 1
LOCATION COCHISE CO., ARIZ.
DATE 1-29,30-63

LEGEND

N.B. NEW BIT
N.R NO RETURNS
C.O. CIRCULATED OUT
N.C.B. NEW CORE BIT
S.H.S. STRAIGHT HOLE SURVEY
R/5 GAS SENSITIVITY CUT 1/5

ANHYDRITE
CHERT
DOLOMITE
LIMESTONE
CONG.
SAND
SHALE
OTHER

VISUAL POROSITY
TRACE
FAIR
GOOD



REMARKS

WT · VIS · FL · CK · PH · SL
SH RED SDY & GYP XLS

LITH AS ABOVE

VIS. 38

RECEIVED
FEB 1 1963
RECEIVED

SIMCO
BOX 1577
MIDLAND TEXAS

COMPANY R.B. MONCRIEF
WELL W.J. DAVIS # 1
LOCATION COCHISE CO., ARIZ.
DATE 1-30-63

LEGEND

N.B. NEW BIT
N.R NO RETURNS
C.O. CIRCULATED OUT
N.C.B. NEW CORE BIT
S.H.S. STRAIGHT HOLE SURVEY
R/5 GAS SENSITIVITY CUT 1/5

ANHYDRITE
CHERT
DOLOMITE
LIMESTONE
CONG.
SAND
SHALE
OTHER

VISUAL POROSITY
TRACE
FAIR
GOOD

DRILLING RATE AND DEPTH — MIN. PER FOOT — 10 — 20 — 1120, 1140, 1160, 1180, 1200, 1220, 1240

LITHOLOGY

OIL — VISUAL POROSITY (T F G) — LEACHED RESIDUAL (T F G) — PERCENT OF SAMPLE FLUORESCENCE 0 — 100

GAS UNITS
2. 2 VOLT READING – ALL COMBUSTIBLE GAS
1. 4 VOLT READING – OTHER THAN METHANE
C-1 C-2 C-3 C-4

GAS FROM CUTTINGS 0 — 50 — 100
GAS FROM MUD 0 — 50 — 100
CHROMATOGRAPH 50 — 100

REMARKS

WT · VIS · FL · CK · PH · SL

SH RED SDY & GYP XLS

SH RED SDY AS ABOVE

SS RED SOFT

VIS 37

RECEIVED
FEB 1 1963
RECEIVED

SIMCO
BOX 1577
MIDLAND, TEXAS

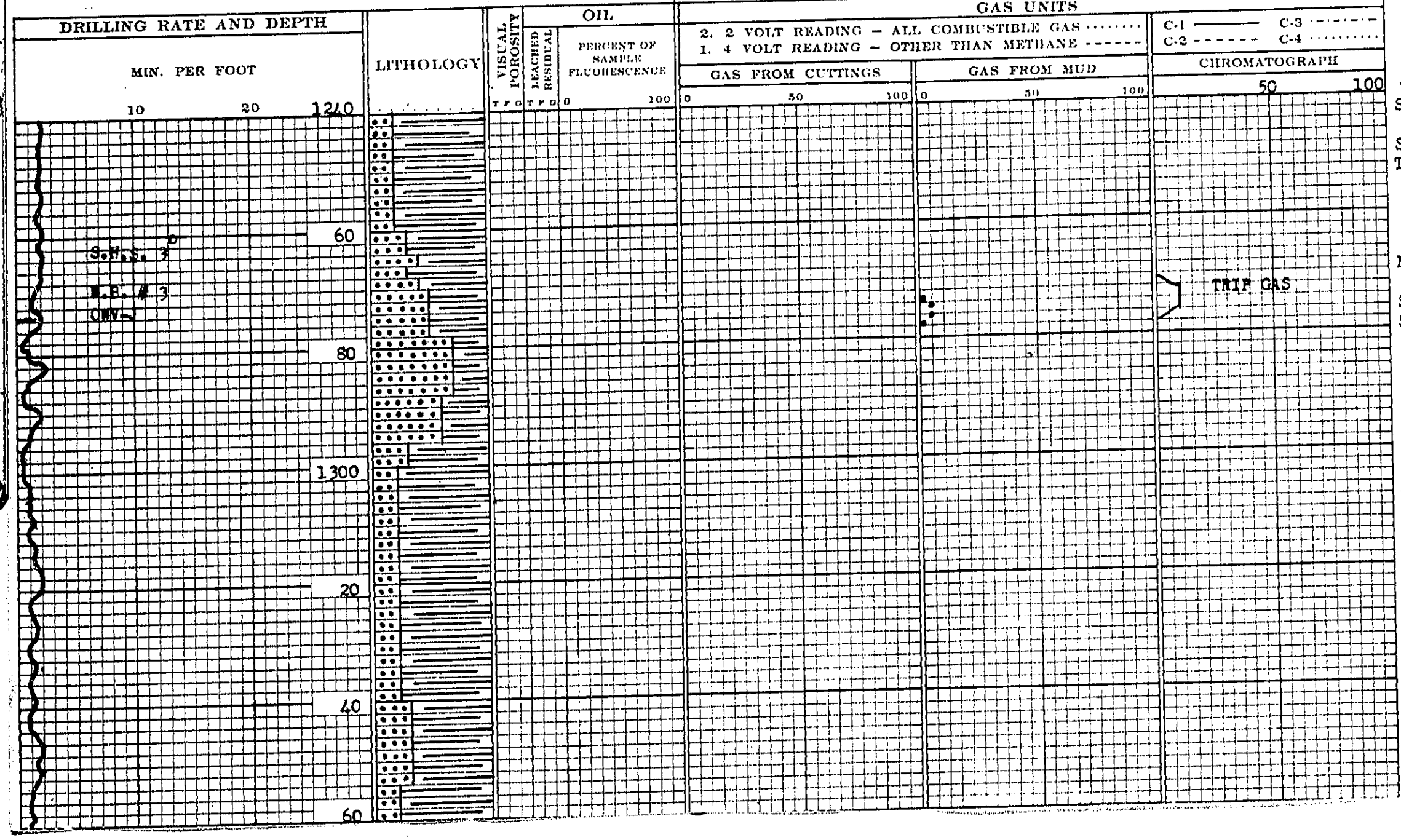
COMPANY R.B. MONCRIEF
WELL W.J. DAVIS # 1
LOCATION COCHISE CO., ARIZ.
DATE 1-30-63

LEGEND

N.B. NEW BIT
N.R NO RETURNS
C.O. CIRCULATED OUT
N.C.B. NEW CORE BIT
S.H.S. STRAIGHT HOLE SURVEY
R/5 GAS SENSITIVITY CUT 1/5

ANHYDRITE
CHERT
DOLOMITE
LIMESTONE
CONG.
SAND
SHALE
OTHER

VISUAL POROSITY
TRACE
FAIR
GOOD



REMARKS

WT - VIS - FL - CK - PH - SL

SH RED CLAY & RED SDY

SS RED & RED GRAVELLY
TRS GYP XLS THRU-OUT

REDUCE HOLE SIZE FROM 8 3/4
TO 7 7/8
SS RED & GRAVEL
SH RED CLAY SDY

LITH AS ABOVE

SH RED CLAY SDY

SS RED & GRAVEL

RECEIVED
FEB 1 1963
RECEIVED

SIMCO
BOX 1577
MIDLAND, TEXAS

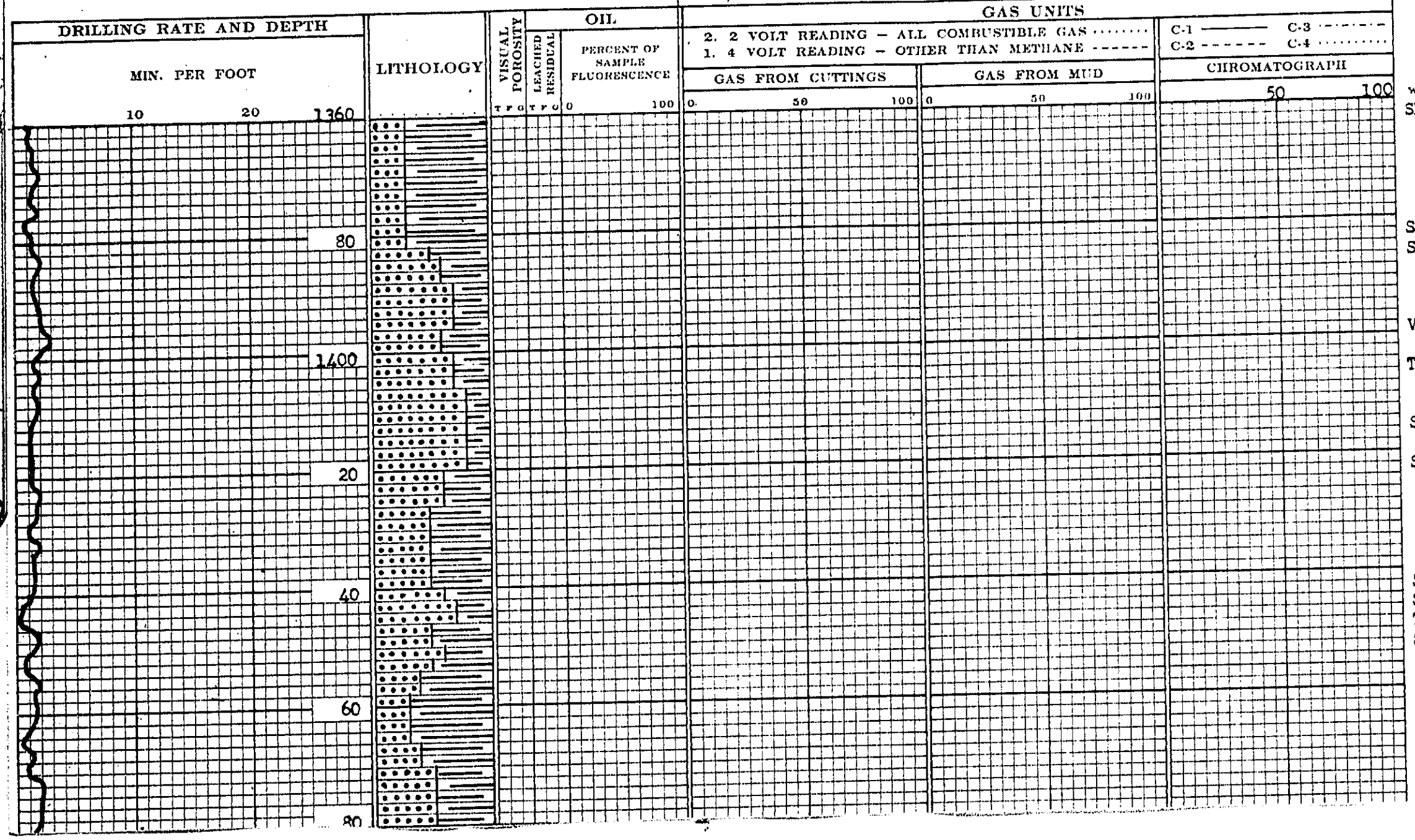
COMPANY R.B. MONCRIEF
WELL W.J. DAVIS # 1
LOCATION COCHISE CO., ARIZ.
DATE 1-30-63

LEGEND

N.B. NEW BIT
N.R NO RETURNS
C.O. CIRCULATED OUT
N.C.B. NEW CORE BIT
S.H.S. STRAIGHT HOLE SURVEY
R/5 GAS SENSITIVITY CUT 1/5

ANHYDRITE
CHERT
DOLOMITE
LIMESTONE
CONG.
SAND
SHALE
OTHER

VISUAL POROSITY
TRACE
FAIR
GOOD



REMARKS

WT - VIS - PL - CK - PH - SL
SH RED SDY GRAVELLY

SS RED & RED GRAVELLY
SH RED CLAYEY SDY

VIS 45

TR WH LS PEBBLES

SH RED CLAYEY W/QTZ XLS

SS RED SHLY CLAYEY

SH RED CLAYEY SDY
SS RED & GRAVELLY
TRS WH GYP XLS THRU-OUT
SM SH DK GY-BK COALY

RECEIVED
FEB 1 1963
RECEIVED

SIMCO
BOX 1577
MIDLAND TEXAS

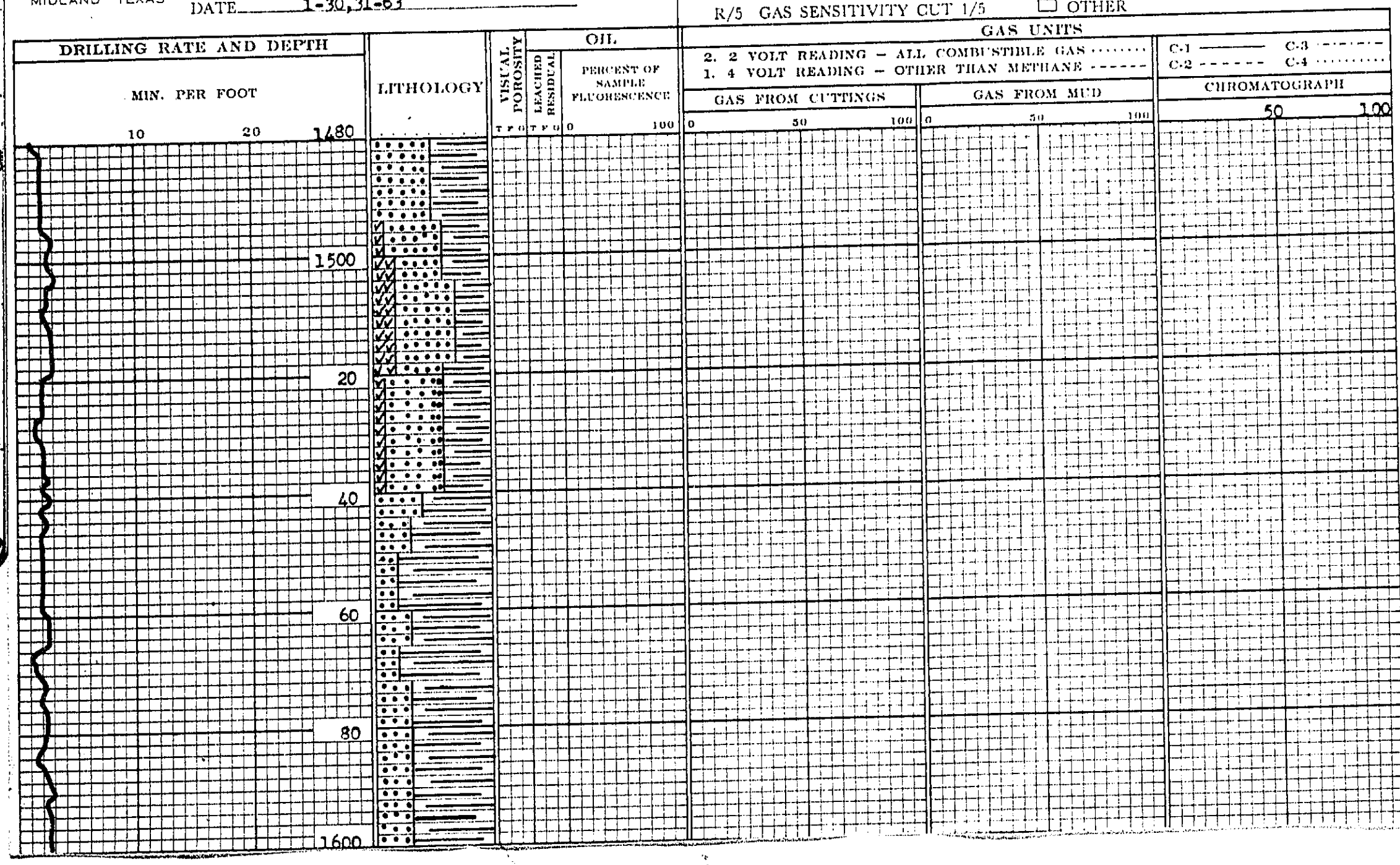
COMPANY R.B. MONCRIEF
WELL N.J. DAVIS # 1
LOCATION COCHISE CO., ARIZ.
DATE 1-30,31-63

LEGEND

N.B. NEW BIT
N.R NO RETURNS
C.O. CIRCULATED OUT
N.C.B. NEW CORE BIT
S.H.S. STRAIGHT HOLE SURVEY
R/5 GAS SENSITIVITY CUT 1/5

ANHYDRITE
CHERT
DOLOMITE
LIMESTONE
CONG.
SAND
SHALE
OTHER

VISUAL POROSITY
TRACE
FAIR
GOOD



REMARKS

WT - VIS - FL - CK - PH - SL

SH RD CLAYEY W/SD W/QTZ GRNS

SS RD & GRAVELLY TR WH GYP THRU SPL

GYP & ANHY WH

SS RD SM GRAVEL

SH RD CLAYEY SDY

GYP XLS & WH ANHY

VIS 48

SH RD CLAYEY SDY

SS RD SM GRAVEL

RECEIVED
FEB 4 1963
RECEIVED

SIMCO
BOX 1577
MIDLAND TEXAS

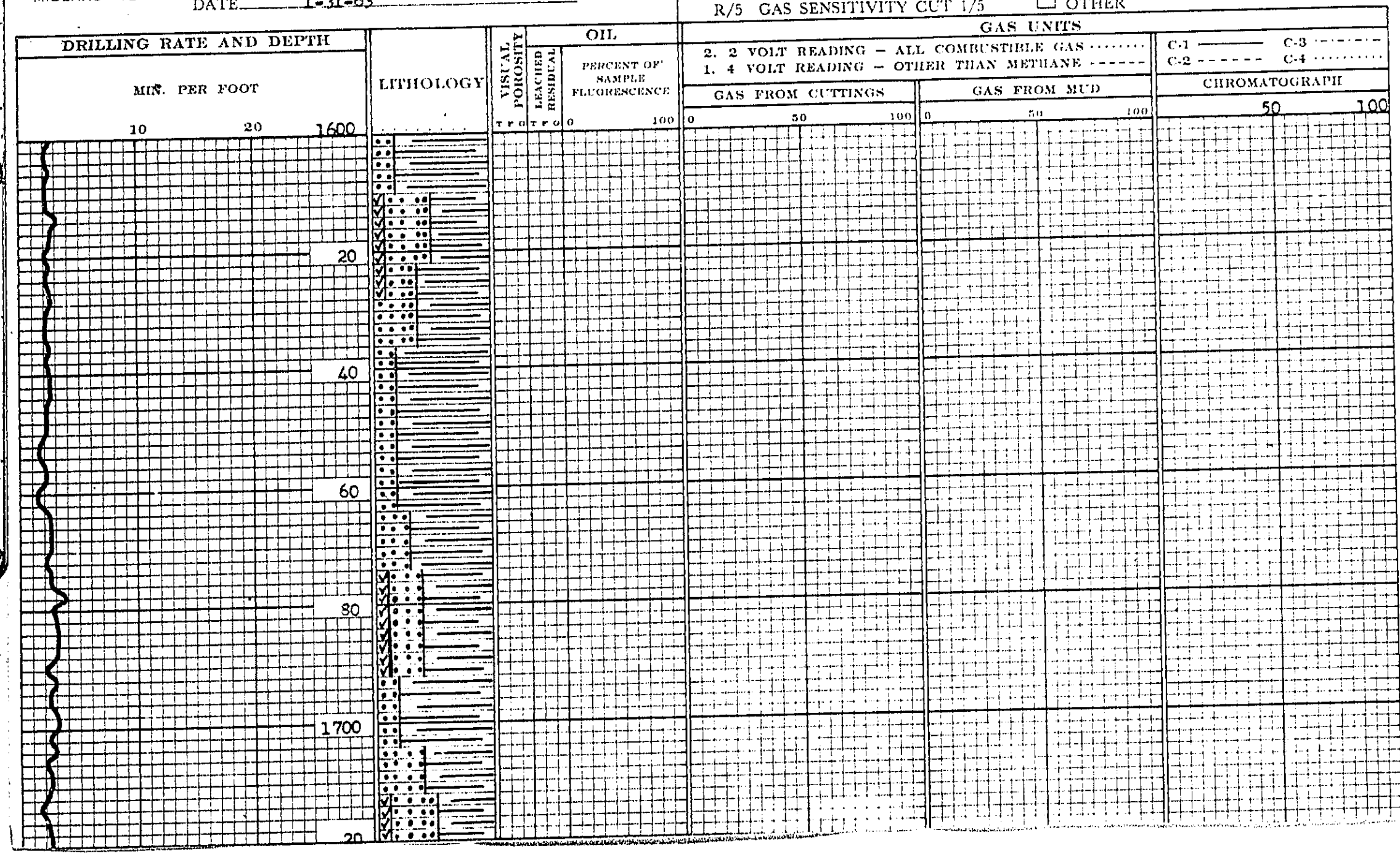
COMPANY R.P. MONCRIEF
WELL W.J. DAVIS # 1
LOCATION COCHISE CO., ARIZ.
DATE 1-31-63

LEGEND

N.B. NEW BIT
N.R NO RETURNS
C.O. CIRCULATED OUT
N.C.B. NEW CORE BIT
S.H.S. STRAIGHT HOLE SURVEY
R/5 GAS SENSITIVITY CUT 1/5

ANHYDRITE
CHERT
DOLOMITE
LIMESTONE
CONG.
SAND
SHALE
OTHER

VISUAL POROSITY
TRACE
FAIR
GOOD



REMARKS

WT - VIS - FL - CK - PH - SL

SH RD SDY GRAVELLY

GYP XLS

SS RD GRAVELLY

SH RD CLAYEY SDY

GYP XLS

VIS 38

SH RD CLAYEY SDY GRAVELLY

GYP XLS

RECEIVED
FEB 4 1963
RECEIVED

SIMCO
BOX 1577
MIDLAND, TEXAS

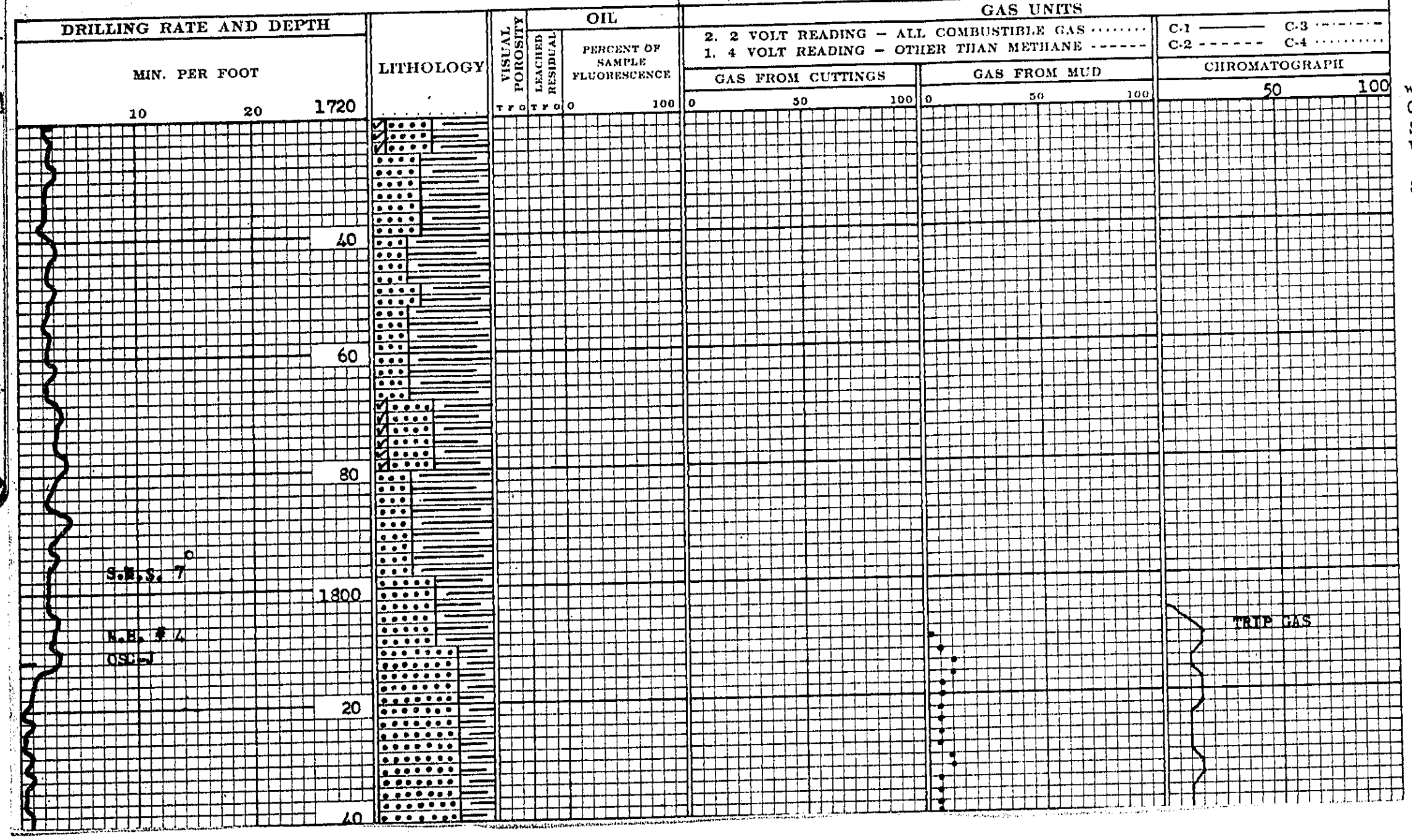
COMPANY R.B. MONCRIEF
WELL W.J. DAVIS # 1
LOCATION COCHISE CO., ARIZ.
DATE 1-31-63

LEGEND

N.B. NEW BIT
N.R NO RETURNS
C.O. CIRCULATED OUT
N.C.B. NEW CORE BIT
S.H.S. STRAIGHT HOLE SURVEY
R/5 GAS SENSITIVITY CUT 1/5

ANHYDRITE
CHERT
DOLOMITE
LIMESTONE
CONG.
SAND
SHALE
OTHER

VISUAL POROSITY
TRACE
FAIR
GOOD



REMARKS

WT - VIS - FL - CK - PH - SL
GYP XLS
SH RED SDY-GRAVELLY
VIS 38

SS RED GRAVELLY

SH RED SDY CLAY

GYP WH-GYP XLS

SH RED SDY GRAVELLY
SS RED GRAVELLY W/QTZ PE BBLES

SS RED W/QTZ XLS

SS RED & GRAVEL

RECEIVED
FEB 4 1963
RECEIVED

SIMCO
BOX 1577
MIDLAND, TEXAS

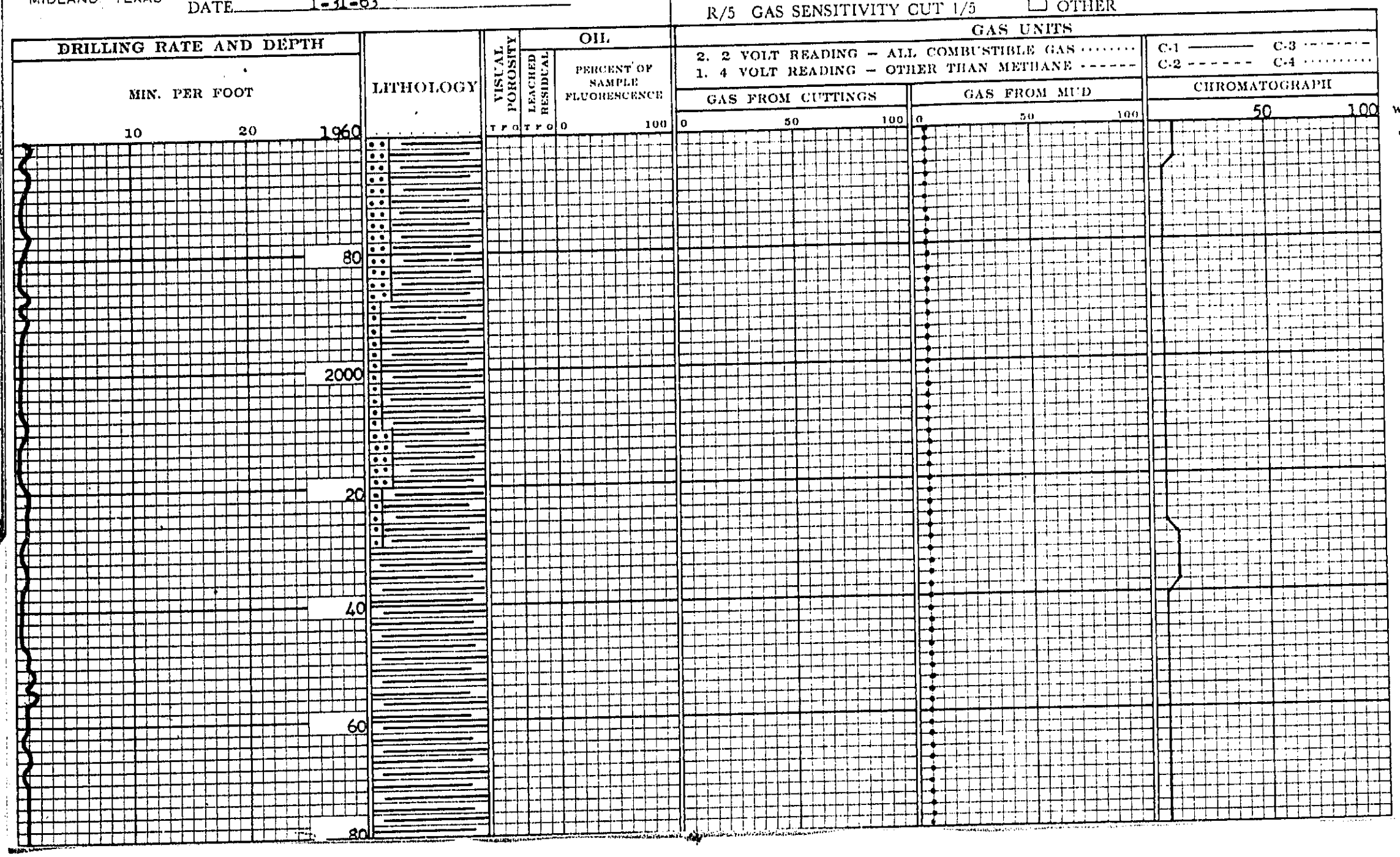
COMPANY R.B. MONCRIEF
WELL W.J. DAVIS # 1
LOCATION COCHISE CO., ARIZ.
DATE 1-31-63

LEGEND

N.B. NEW BIT
N.R NO RETURNS
C.O. CIRCULATED OUT
N.C.B. NEW CORE BIT
S.H.S. STRAIGHT HOLE SURVEY
R/5 GAS SENSITIVITY CUT 1/5

ANHYDRITE
CHERT
DOLOMITE
LIMESTONE
CONG.
SAND
SHALE
OTHER

VISUAL POROSITY
TRACE
FAIR
GOOD



REMARKS

WT - VIS - FL - CR - PR - SL

SH RED CLAY SDY GRAVELLY

SH RED CLAY GRAVELLY

LITH AS ABOVE

SH RED CLAY - GRAVEL

SH RED CLAY SDY V/GRAVELLY

RECEIVED
FEB 4 1963
RECEIVED

SIMCO
BOX 1577
MIDLAND, TEXAS

COMPANY R.B. MONCRIEF
WELL W.J. DAVIS # 1
LOCATION COCHISE CO., ARIZ.
DATE 1-31-63

LEGEND

N.B. NEW BIT
N.R NO RETURNS
C.O. CIRCULATED OUT
N.C.B. NEW CORE BIT
S.H.S. STRAIGHT HOLE SURVEY
R/5 GAS SENSITIVITY CUT 1/5

ANHYDRITE
CHERT
DOLOMITE
LIMESTONE
CONG.
SAND
SHALE
OTHER

VISUAL POROSITY
TRACE
FAIR
GOOD

DRILLING RATE AND DEPTH — MIN. PER FOOT — 10 — 20 — 1840

LITHOLOGY

VISUAL POROSITY — T F G

OIL — LEACHED RESIDUAL — T F G — PERCENT OF SAMPLE FLUORESCENCE — 0 — 100

GAS UNITS
2. 2 VOLT READING — ALL COMBUSTIBLE GAS
1. 4 VOLT READING — OTHER THAN METHANE
C-1 C-2 C-3 C-4

GAS FROM CUTTINGS — 0 — 50 — 100
GAS FROM MUD — 0 — 50 — 100
CHROMATOGRAPH — 50 — 100

REMARKS — WT · VIS · FL · CK · PH · SL

60
80
1900
20
40
60

SH RED CLAY
TR GYP XLS THRU-OUT
SS RED GRAVELLY
RED BEDS
VIS 40
SH RED CLAY SDY
SS RED GRAVELLY
LITH AS ABOVE
BIT BALLED UP- PICK UP CLEAN BIT
SH RED CLAY SDY GRAVELLY

RECEIVED
FEB 4 1963
RECEIVED

SIMCO
BOX 1577
MIDLAND, TEXAS

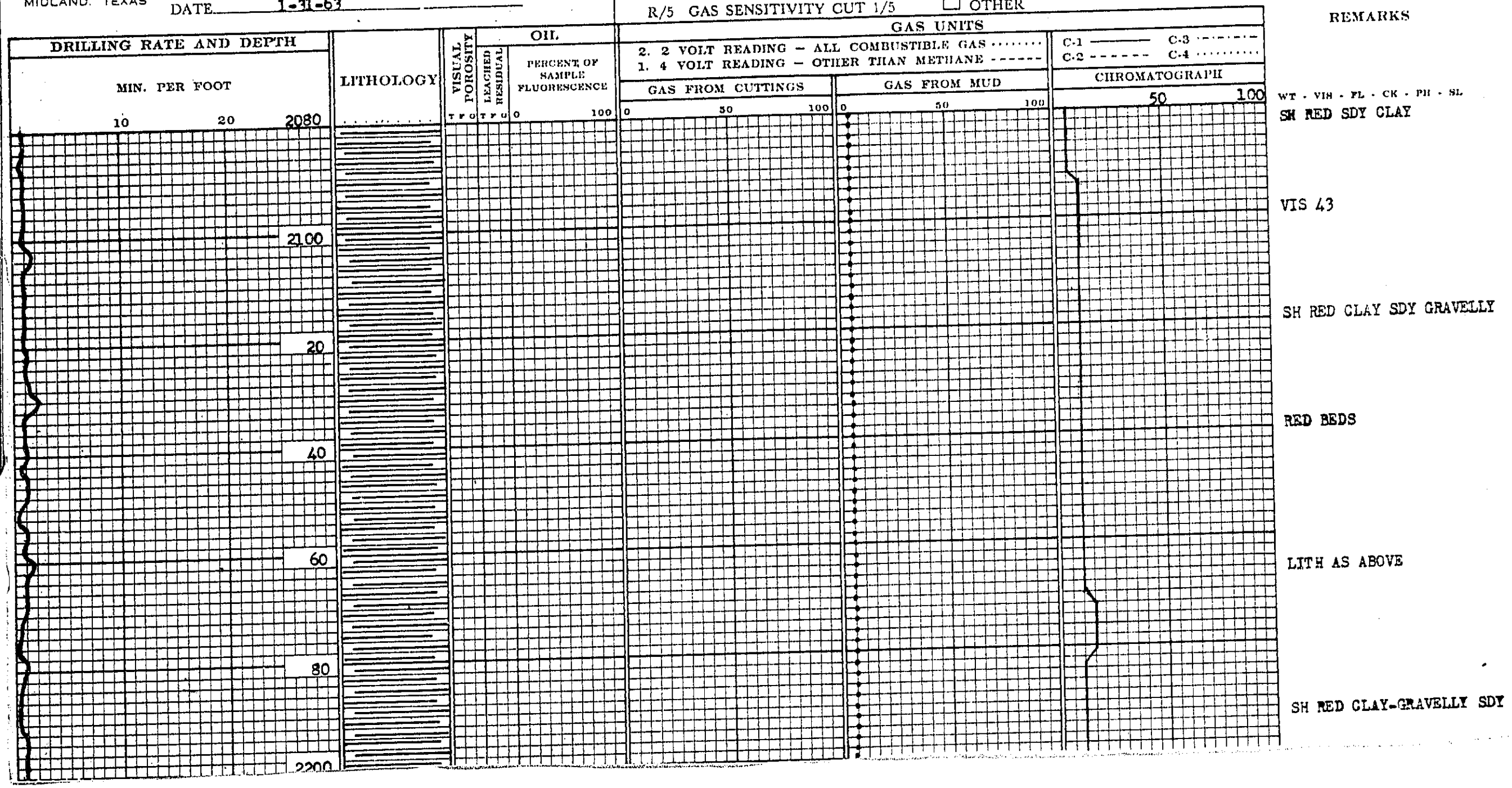
COMPANY R.B. MONCRIEF
WELL W.J. DAVIS # 1
LOCATION COCHISE CO., ARIZ.
DATE 1-31-63

LEGEND

N.B. NEW BIT
N.R NO RETURNS
C.O. CIRCULATED OUT
N.C.B. NEW CORE BIT
S.H.S. STRAIGHT HOLE SURVEY
R/5 GAS SENSITIVITY CUT 1/5

ANHYDRITE
CHERT
DOLOMITE
LIMESTONE
CONG.
SAND
SHALE
OTHER

VISUAL POROSITY
TRACE
FAIR
GOOD



REMARKS

WT - VIS - FL - CK - PH - SL
SH RED SDY CLAY

VIS 43

SH RED CLAY SDY GRAVELLY

RED BEDS

LITH AS ABOVE

SH RED CLAY-GRAVELLY SDY

RECEIVED
FEB 4 1963
RECEIVED

SIMCO
BOX 1577
MIDLAND, TEXAS

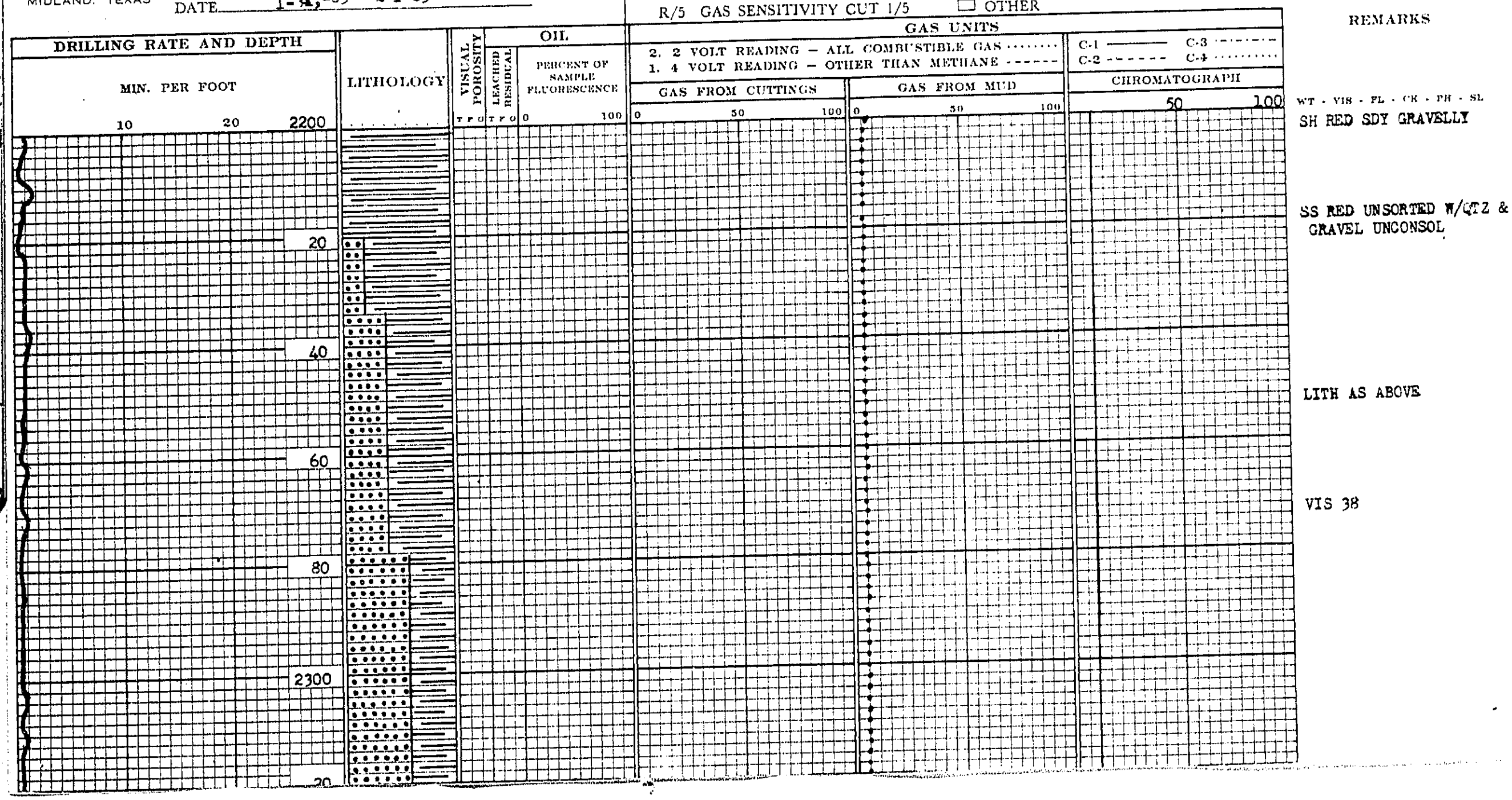
COMPANY R.R. MONCRIEF
WELL W.J. DAVIS # 1
LOCATION COCHISE CO., ARIZ.
DATE 1-31,-63 - 2-1-63

LEGEND

N.B. NEW BIT
N.R NO RETURNS
C.O. CIRCULATED OUT
N.C.B. NEW CORE BIT
S.H.S. STRAIGHT HOLE SURVEY
R/5 GAS SENSITIVITY CUT 1/5

ANHYDRITE
CHERT
DOLOMITE
LIMESTONE
CONG.
SAND
SHALE
OTHER

VISUAL POROSITY
TRACE
FAIR
GOOD



REMARKS

WT - VIS - FL - CK - PH - SL
SH RED SDY GRAVELLY

SS RED UNSORTED W/QTZ & GRAVEL UNCONSOL

LITH AS ABOVE

VIS 38

RECEIVED
FEB 4 1963
RECEIVED

SIMCO
BOX 1577
MIDLAND, TEXAS

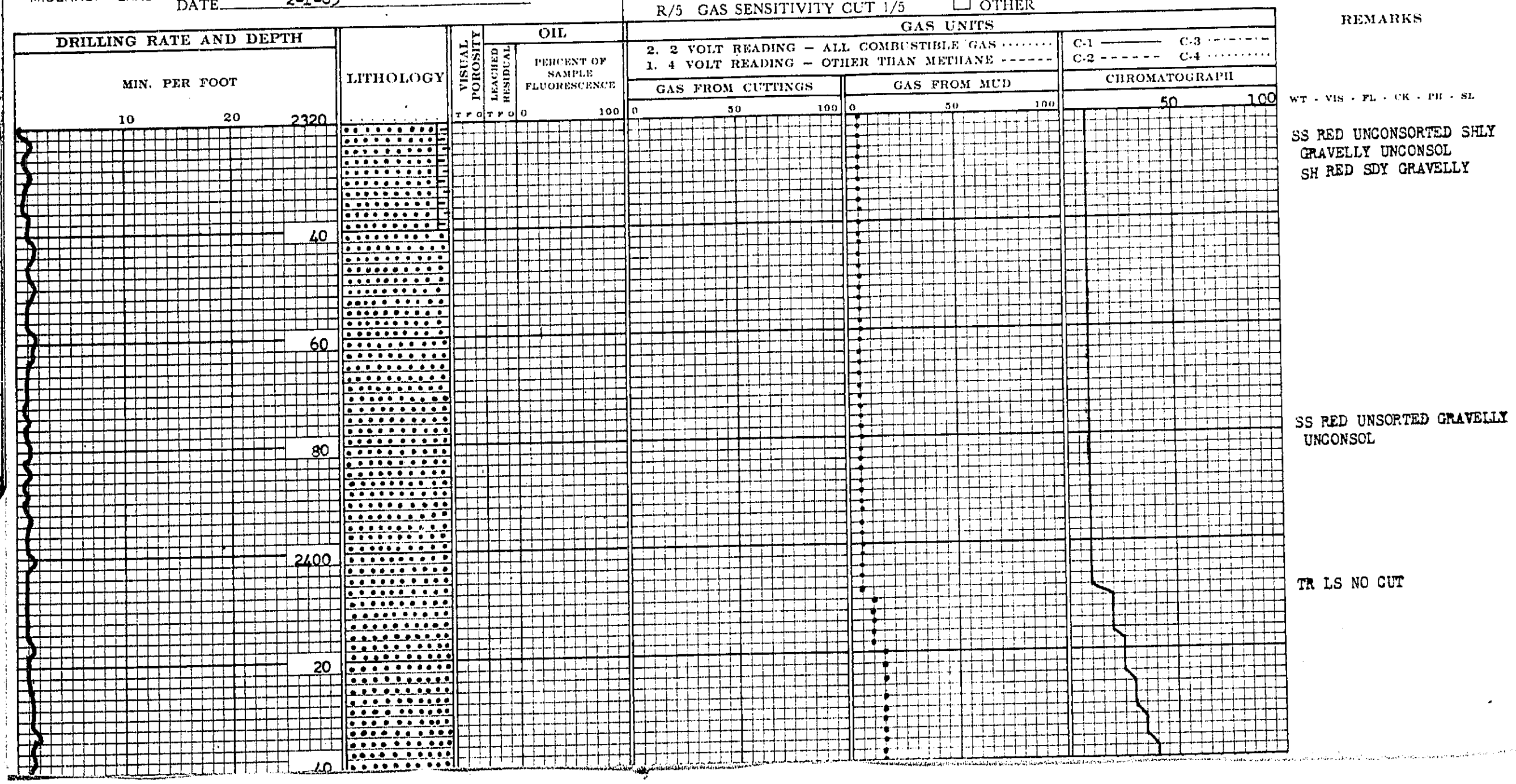
COMPANY R.B. MONCRIEF
WELL W.J. DAVIS # 1
LOCATION COCHISE CO., ARIZ.
DATE 2-1-63

LEGEND

N.B. NEW BIT
N.R NO RETURNS
C.O. CIRCULATED OUT
N.C.B. NEW CORE BIT
S.H.S. STRAIGHT HOLE SURVEY
R/5 GAS SENSITIVITY CUT 1/5

ANHYDRITE
CHERT
DOLOMITE
LIMESTONE
CONG.
SAND
SHALE
OTHER

VISUAL POROSITY
TRACE
FAIR
GOOD



REMARKS

SS RED UNCONSORTED SHLY
GRAVELLY UNCONSOL
SH RED SDY GRAVELLY

SS RED UNSORTED GRAVELLY
UNCONSOL

TR LS NO CUT

RECEIVED
FEB 4 1963
RECEIVED

SIMCO
BOX 1577
MIDLAND, TEXAS

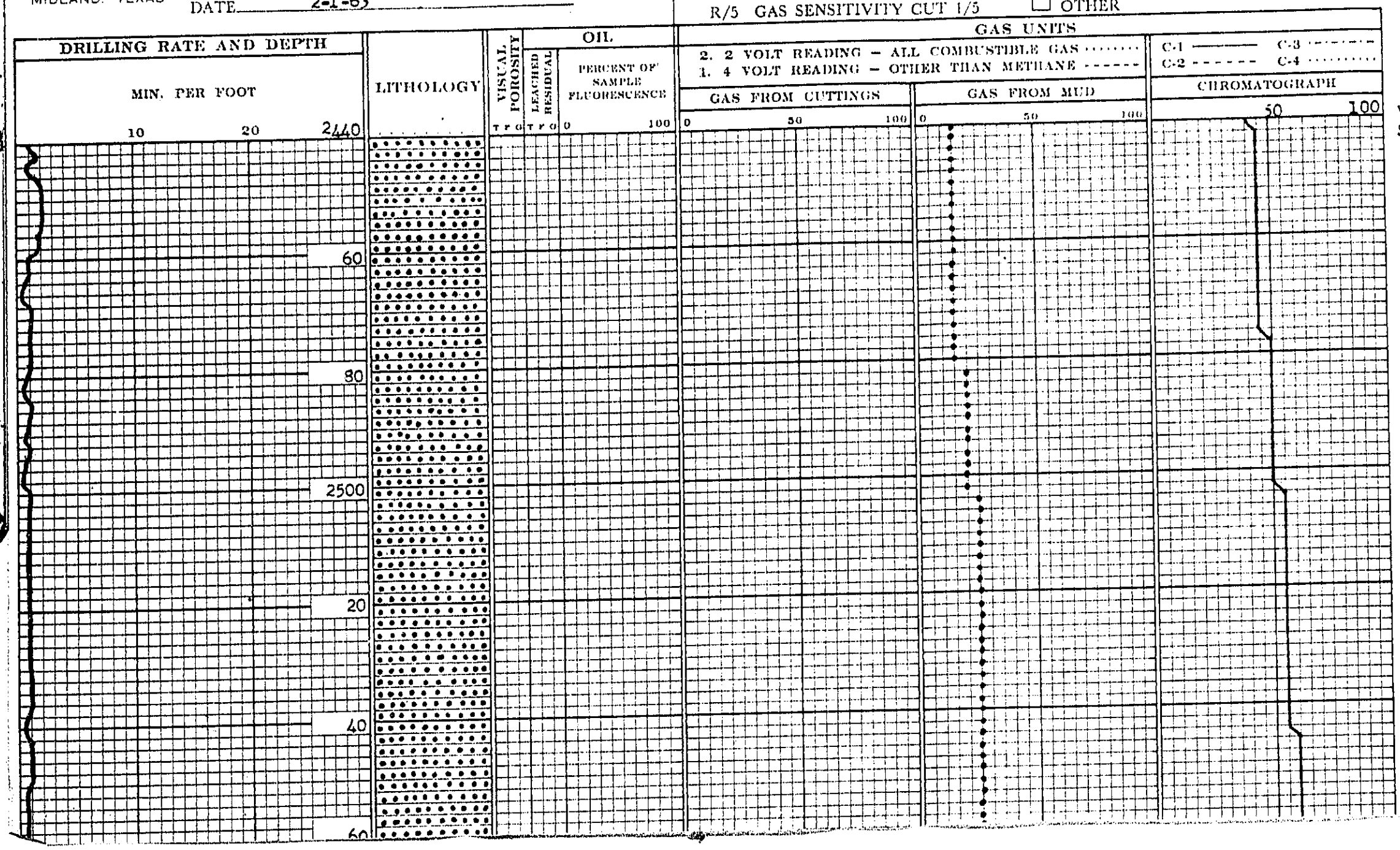
COMPANY R.B. MONCRIEF
WELL W.J. DAVIS # 1
LOCATION COCHISE CO., ARIZ.
DATE 2-1-63

LEGEND

N.B. NEW BIT
N.R NO RETURNS
C.O. CIRCULATED OUT
N.C.B. NEW CORE BIT
S.H.S. STRAIGHT HOLE SURVEY
R/5 GAS SENSITIVITY CUT 1/5

ANHYDRITE
CHERT
DOLOMITE
LIMESTONE
CONG.
SAND
SHALE
OTHER

VISUAL POROSITY
TRACE
FAIR
GOOD



REMARKS

WT · VIS · FL · CR · PH · SL

SS UNSORTED COARSE GRAVEL
LY UNCONSOL

SS RED UNSORTED GRAVELLY
UNCONSOL

LITH AS ABOVE

RECEIVED
FEB 4 1963
RECEIVED

SIMCO
BOX 1577
MIDLAND TEXAS

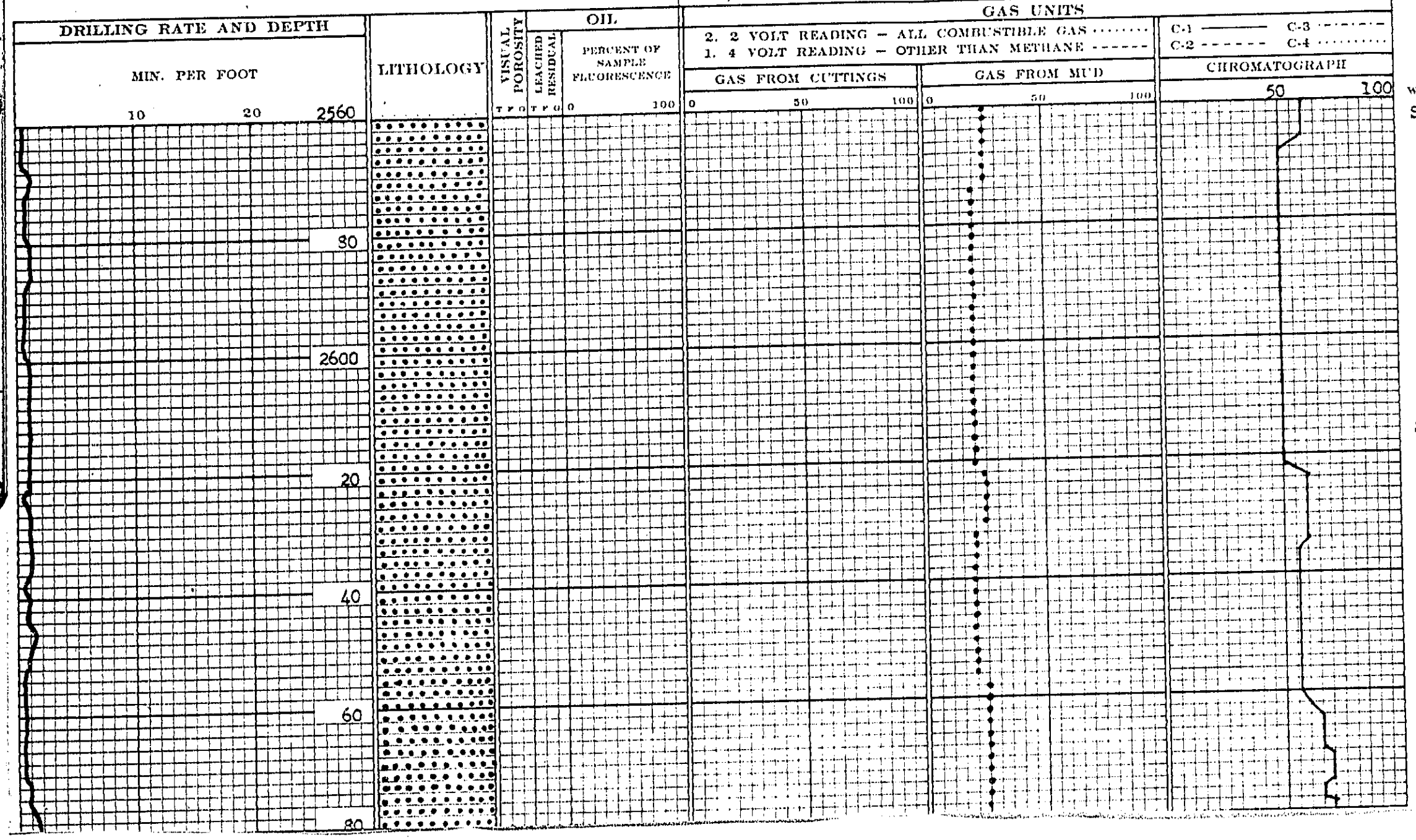
COMPANY R.B. MONCRIEF
WELL W.J. DAVIS # 1
LOCATION COCHISE CO., ARIZ.
DATE 2-1-63

LEGEND

N.B. NEW BIT
N.R NO RETURNS
C.O. CIRCULATED OUT
N.C.B. NEW CORE BIT
S.H.S. STRAIGHT HOLE SURVEY
R/5 GAS SENSITIVITY CUT 1/5

ANHYDRITE
CHERT
DOLOMITE
LIMESTONE
CONG.
SAND
SHALE
OTHER

VISUAL POROSITY
TRACE
FAIR
GOOD



REMARKS

WT - VIS - FL - CR - PH - SL

SS RED UNSORTED GRAVELLY UNCONSOL

SS RED UNSORTED GRAVELLY UNCONSOL

SS MOSTLY PNK WEATHERED FELDSPAR

RECEIVED
FEB 4 1963
RECEIVED

SIMCO
BOX 1577
MIDLAND, TEXAS

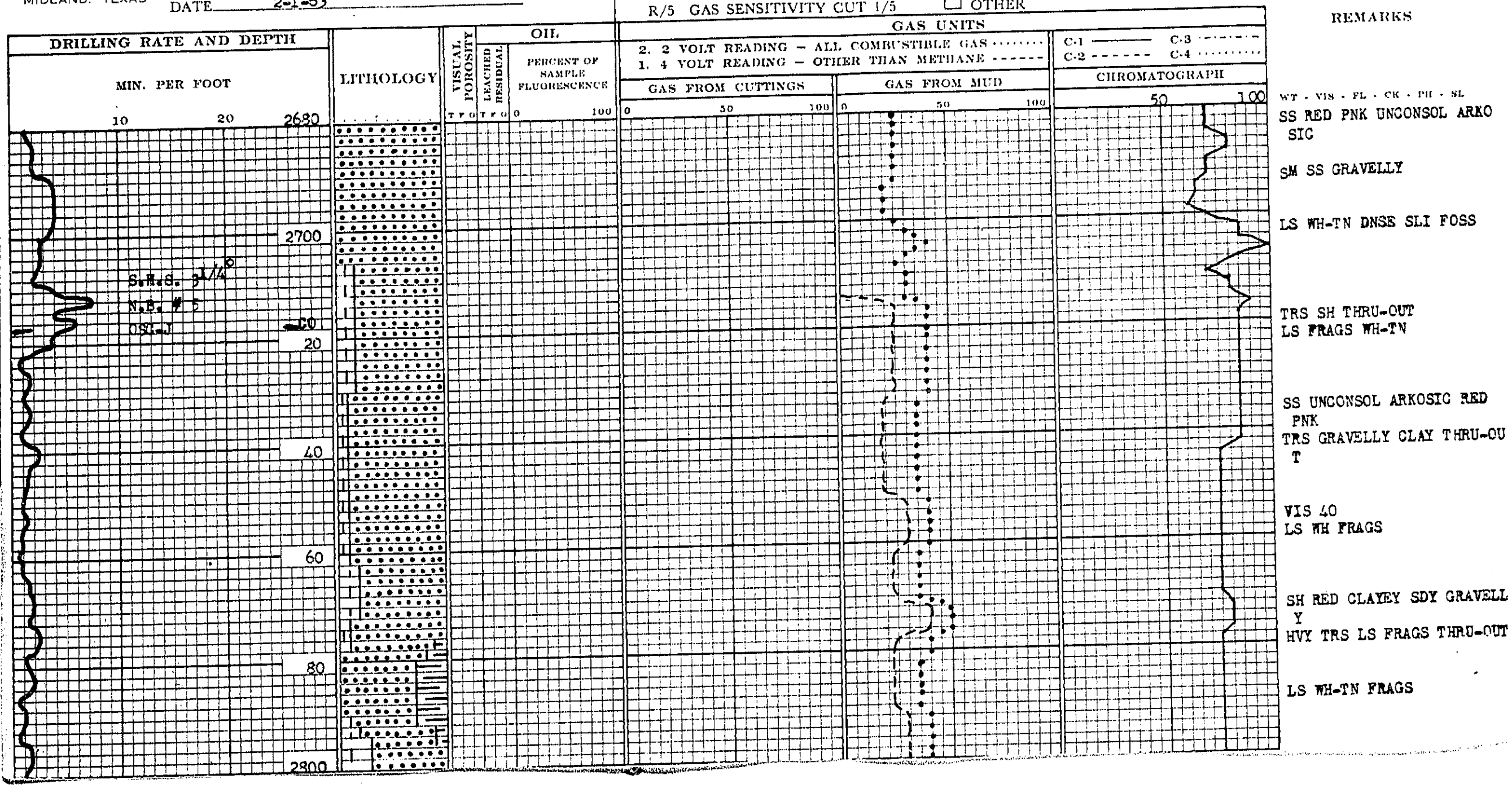
COMPANY R.B. MONCRIEF
WELL W.J. DAVIS # 1
LOCATION COCHISE CO., ARIZ.
DATE 2-1-63

LEGEND

N.B. NEW BIT
N.R NO RETURNS
C.O. CIRCULATED OUT
N.C.B. NEW CORE BIT
S.H.S. STRAIGHT HOLE SURVEY
R/5 GAS SENSITIVITY CUT 1/5

ANHYDRITE
CHERT
DOLOMITE
LIMESTONE
CONG.
SAND
SHALE
OTHER

VISUAL POROSITY
TRACE
FAIR
GOOD



REMARKS

RECEIVED
FEB 4 1963
RECEIVED

SIMCO
BOX 1577
MIDLAND, TEXAS

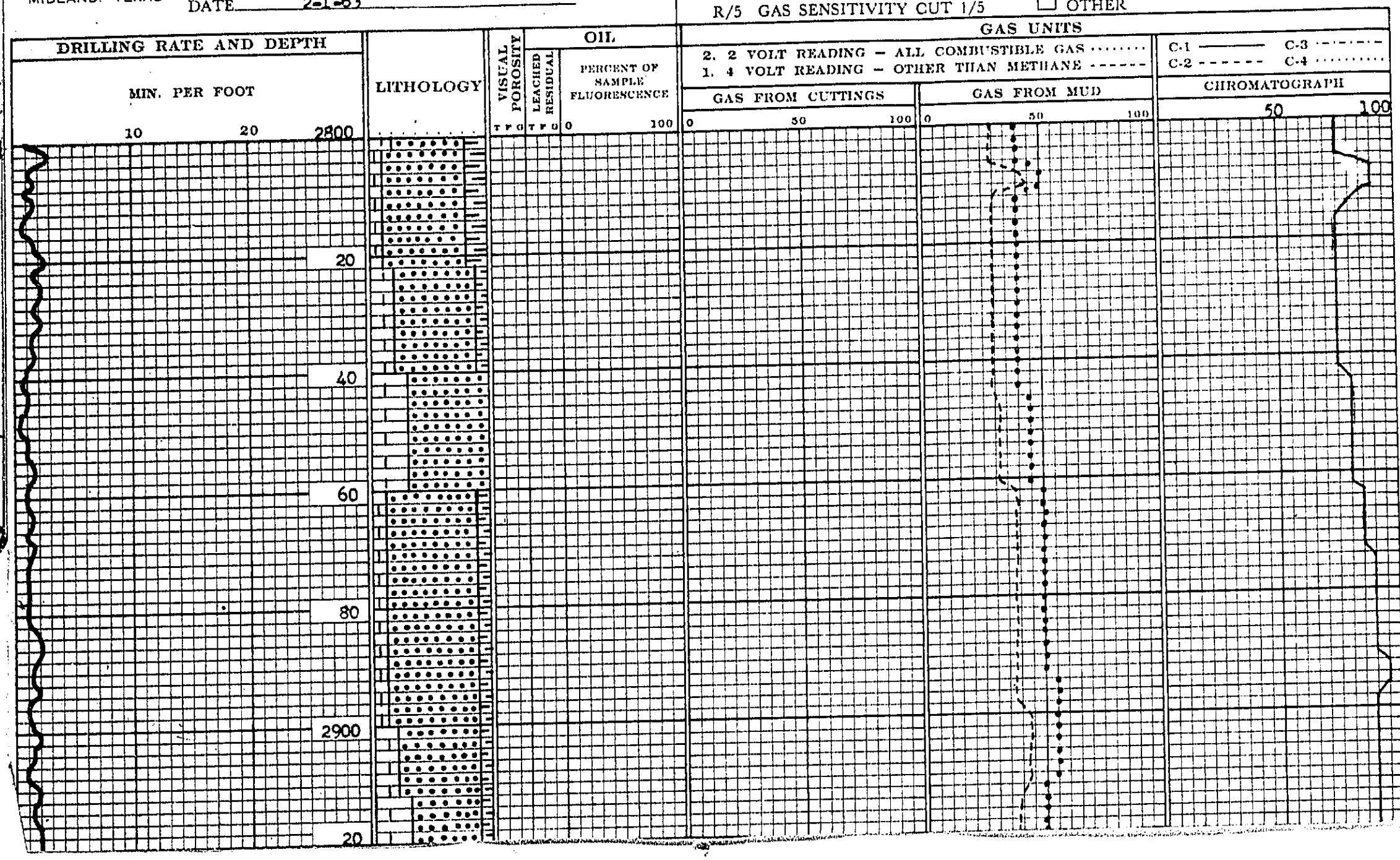
COMPANY R.B. MONCRIEF
WELL W.J. DAVIS # 1
LOCATION COCHISE CO. ARIZ.
DATE 2-1-63

LEGEND

N.B. NEW BIT
N.R NO RETURNS
C.O. CIRCULATED OUT
N.C.B. NEW CORE BIT
S.H.S. STRAIGHT HOLE SURVEY
R/5 GAS SENSITIVITY CUT 1/5

ANHYDRITE
CHERT
DOLOMITE
LIMESTONE
CONG.
SAND
SHALE
OTHER

VISUAL POROSITY
TRACE
FAIR
GOOD



REMARKS

WT - VIS - FL - CK - PH - SL

SS RED PNK ARKOSIC UNCON SOL

SH RED CLAYEY SDY GRAVELLY

LS WH-TN FRAGS

SM RED CONSOL HD SS

LS WH-TN FRAGS

SS RED PNK ARKOSIC UNCON SOL

SH RED CLAYEY SDY

LS WH TN LT GY

SM MAROONISH RED SH

VIS 39

RECEIVED
FEB 4 1963
RECEIVED

SIMCO
BOX 1577
MIDLAND, TEXAS

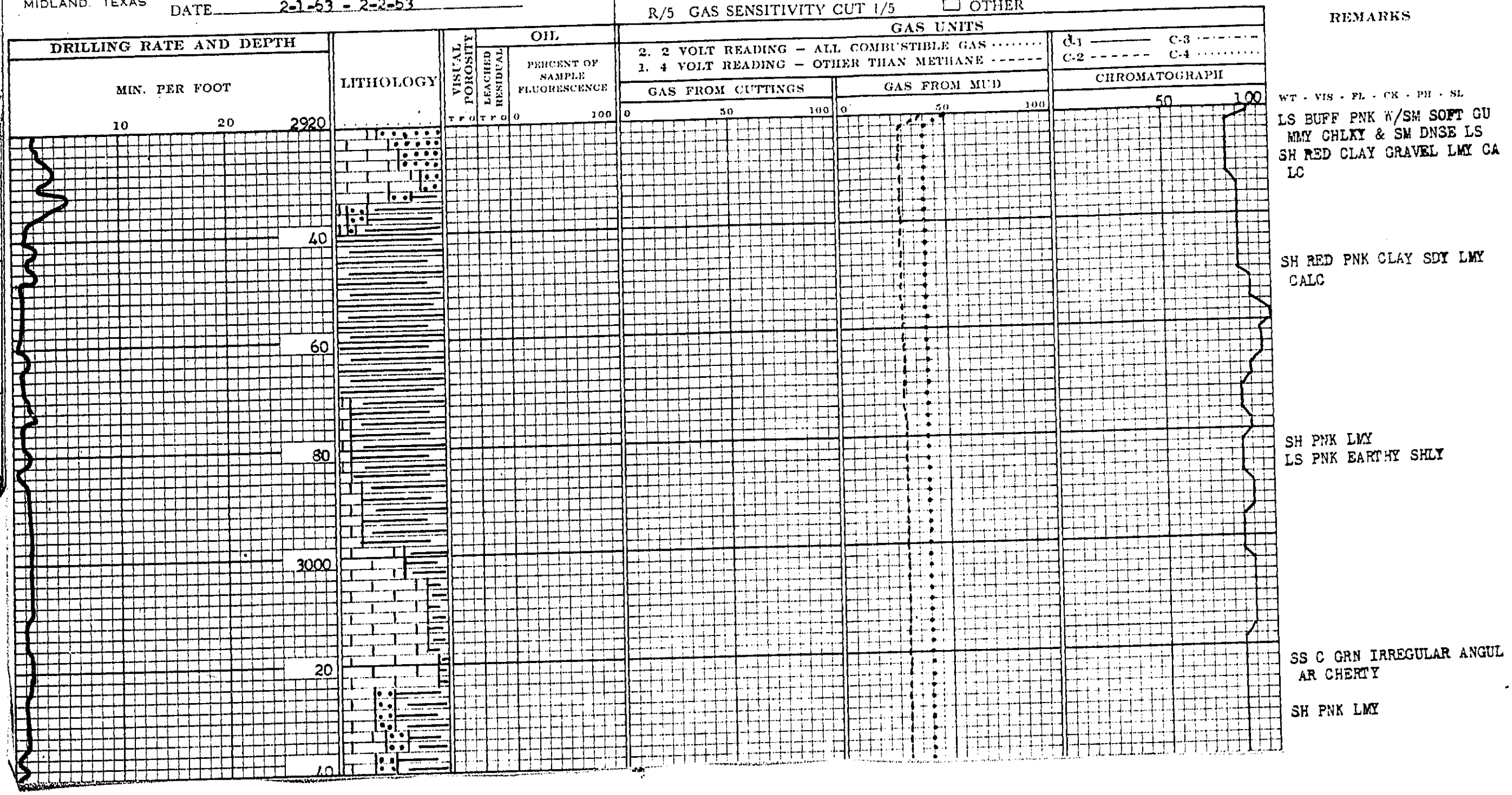
COMPANY R.B. MONCRIEF
WELL W.J. DAVIS # 1
LOCATION COCHISE CO., ARIZ.
DATE 2-1-63 - 2-2-63

LEGEND

N.B. NEW BIT
N.R NO RETURNS
C.O. CIRCULATED OUT
N.C.B. NEW CORE BIT
S.H.S. STRAIGHT HOLE SURVEY
R/5 GAS SENSITIVITY CUT 1/5

ANHYDRITE
CHERT
DOLOMITE
LIMESTONE
CONG.
SAND
SHALE
OTHER

VISUAL POROSITY
TRACE
FAIR
GOOD



REMARKS

WT - VIS - FL - CK - PH - SL

LS BUFF PNK W/SM SOFT GU MMY CHLKY & SM DNSE LS SH RED CLAY GRAVEL LMY CA LC

SH RED PNK CLAY SDY LMY CALC

SH PNK LMY
LS PNK EARTHY SHLY

SS C GRN IRREGULAR ANGUL AR CHERTY

SH PNK LMY

RECEIVED
FEB 4 1963

SIMCO
BOX 1577
MIDLAND, TEXAS

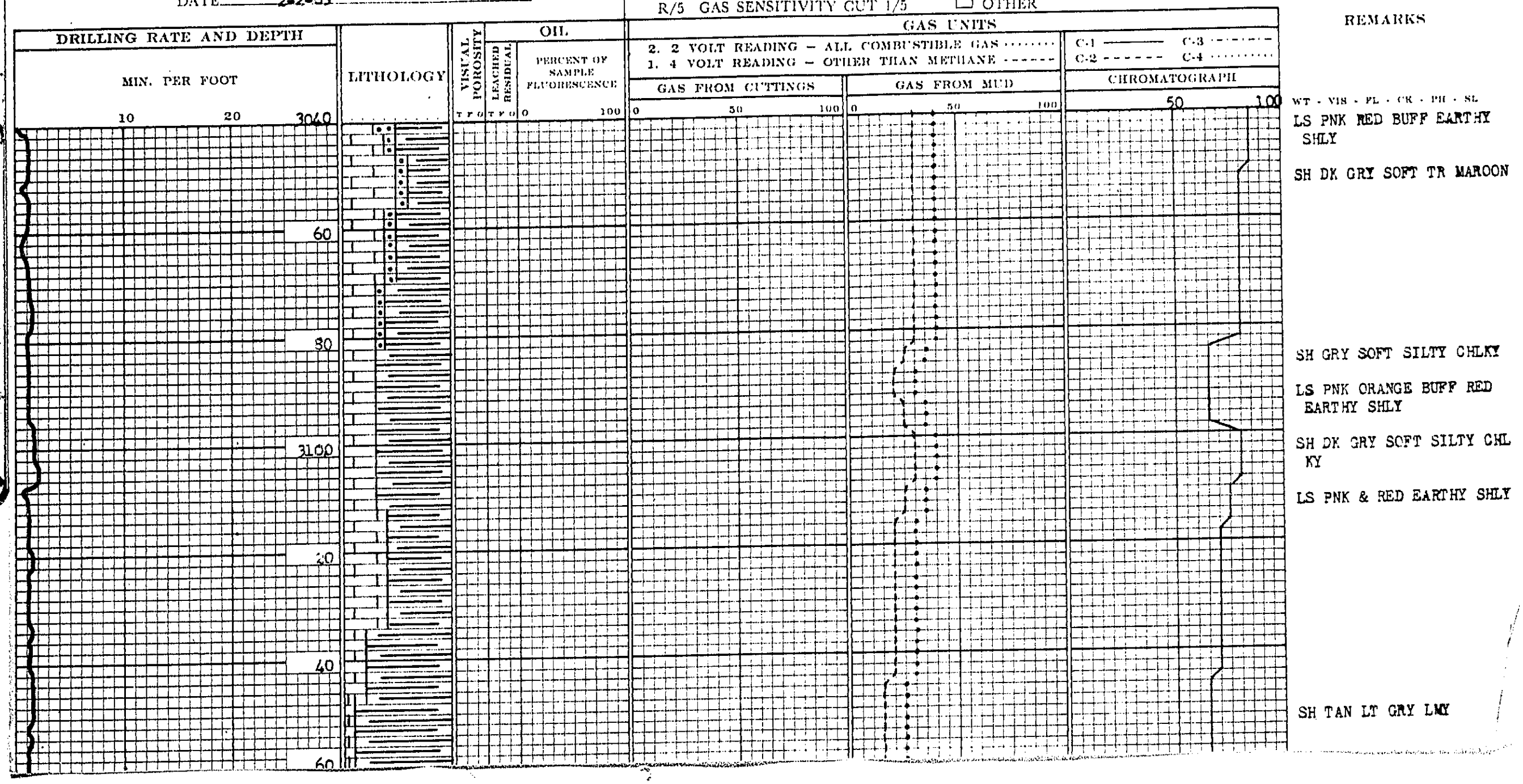
COMPANY R.B. MONCRIEF
WELL W.J. DAVIS # 1
LOCATION COCHISE CO., ARIZ.
DATE 2-2-63

LEGEND

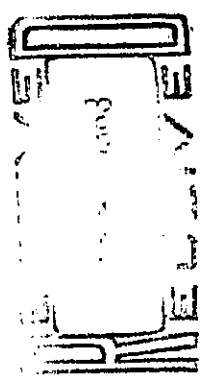
N.B. NEW BIT
N.R NO RETURNS
C.O. CIRCULATED OUT
N.C.B. NEW CORE BIT
S.H.S. STRAIGHT HOLE SURVEY
R/5 GAS SENSITIVITY CUT 1/5

ANHYDRITE
CHERT
DOLOMITE
LIMESTONE
CONG.
SAND
SHALE
OTHER

VISUAL POROSITY
TRACE
FAIR
GOOD



REMARKS



SIMCO
BOX 1577
MIDLAND, TEXAS

COMPANY R.B. MONCRIEF
WELL W.J. DAVIS # 1
LOCATION COCHISE CO., ARIZ.
DATE 2-2-63

LEGEND

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DOLOMITE
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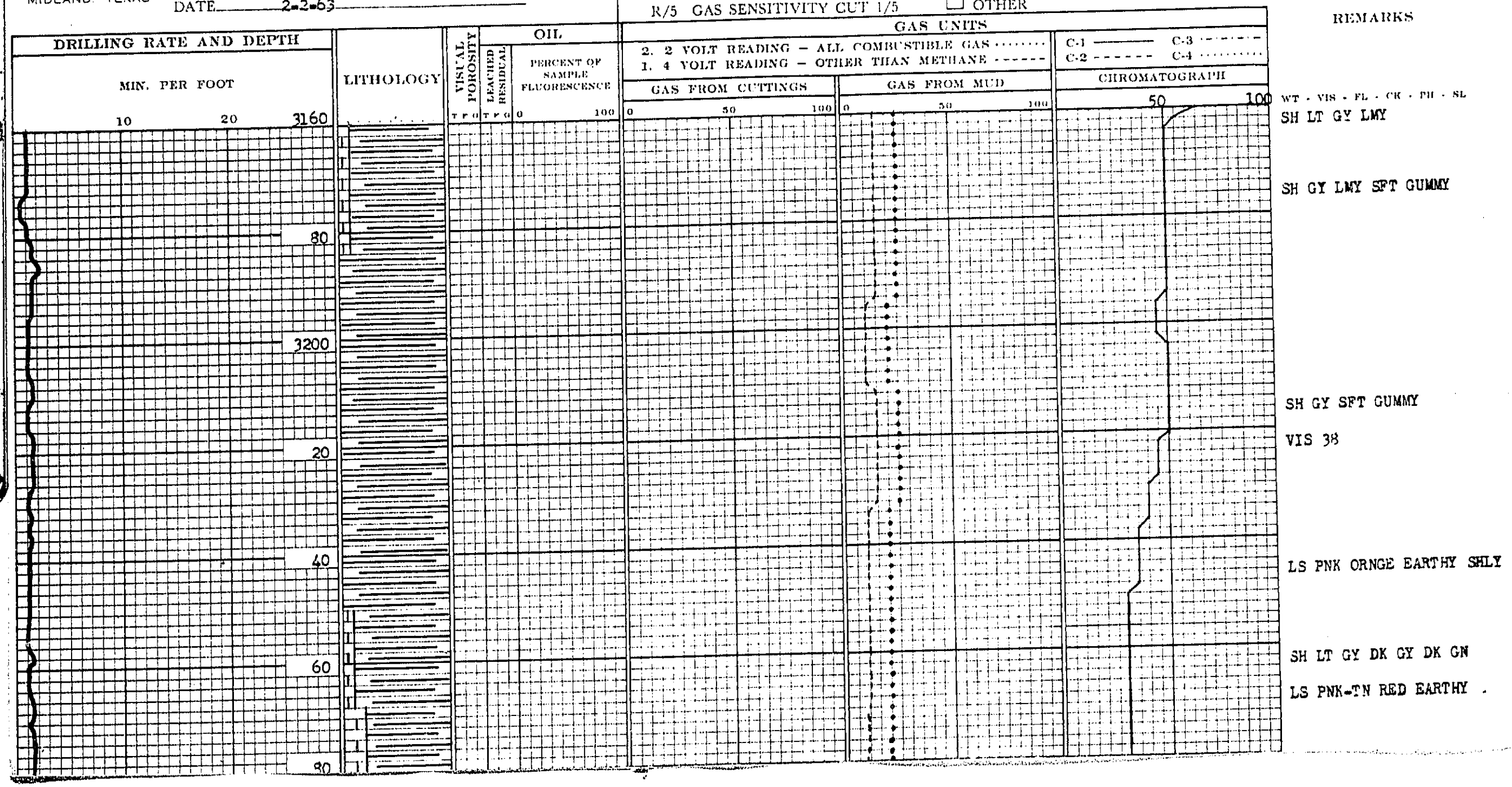
CONG.
SAND
SHALE
OTHER

VISUAL POROSITY
TRACE
FAIR
GOOD



REMARKS

SIMCO
BOX 1577
MIDLAND, TEXAS

COMPANY R.B. MONCRIEF
WELL W.J. DAVIS # 1
LOCATION COCHISE CO., ARIZ.
DATE 2-2-63

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S.H.S. STRAIGHT HOLE SURVEY
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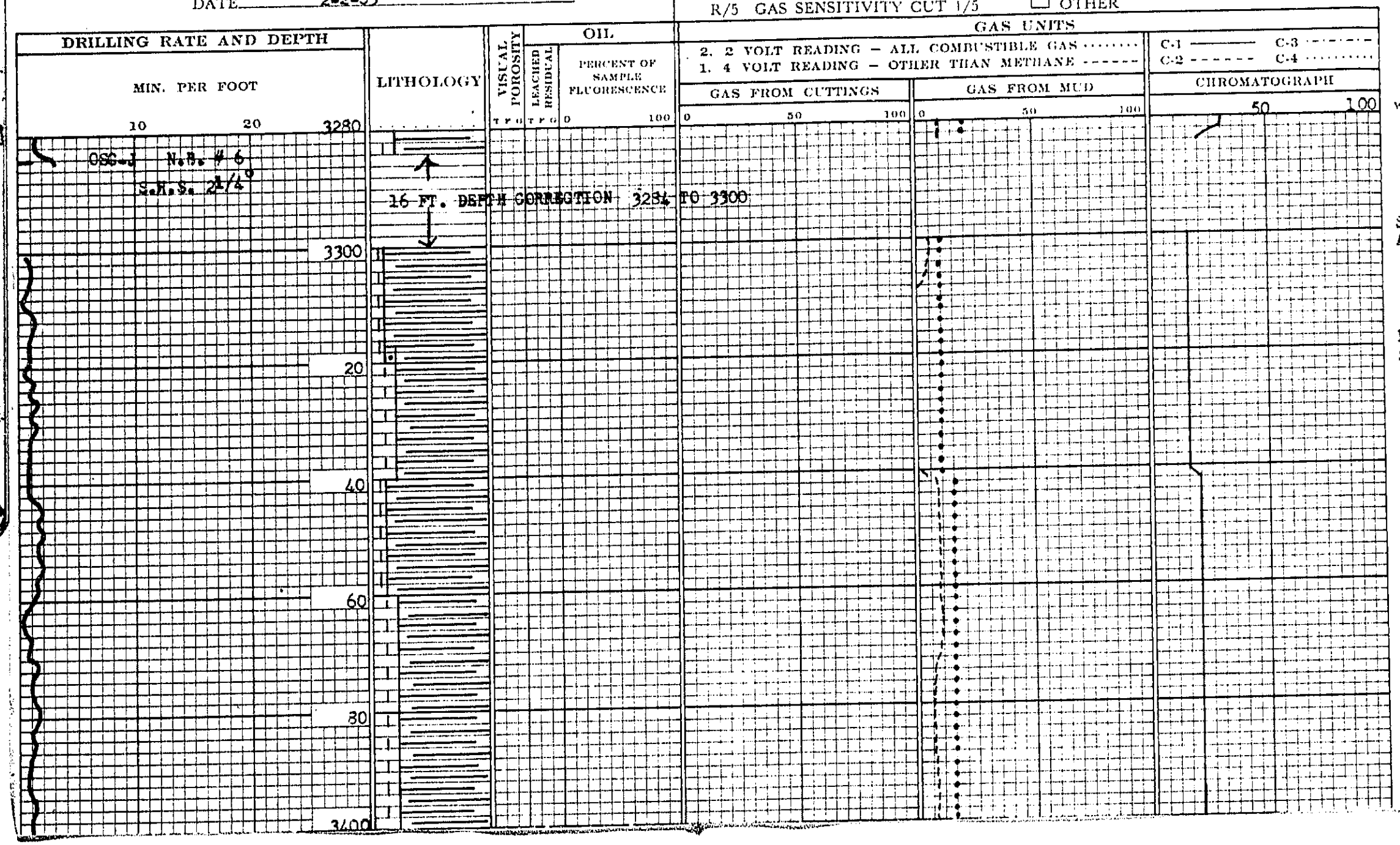
CHERT
DOLOMITE
LIMESTONE
CONG.
SAND
SHALE
OTHER

VISUAL POROSITY
TRACE
FAIR
GOOD



REMARKS

WT - VIS - FL - CR - PH - SL

SH LT GY & GY & LT GN
ABD CAVINGS

LS EARTHY GY & LT GY
SM SH SLI GRAVELLY

SH LT GY GY LT GN

LS EARTHY SHLY

SH LT GY GY & SM BNISH
LMY

RECEIVED
FEB 5 1963

SIMCO
BOX 1577
MIDLAND, TEXAS

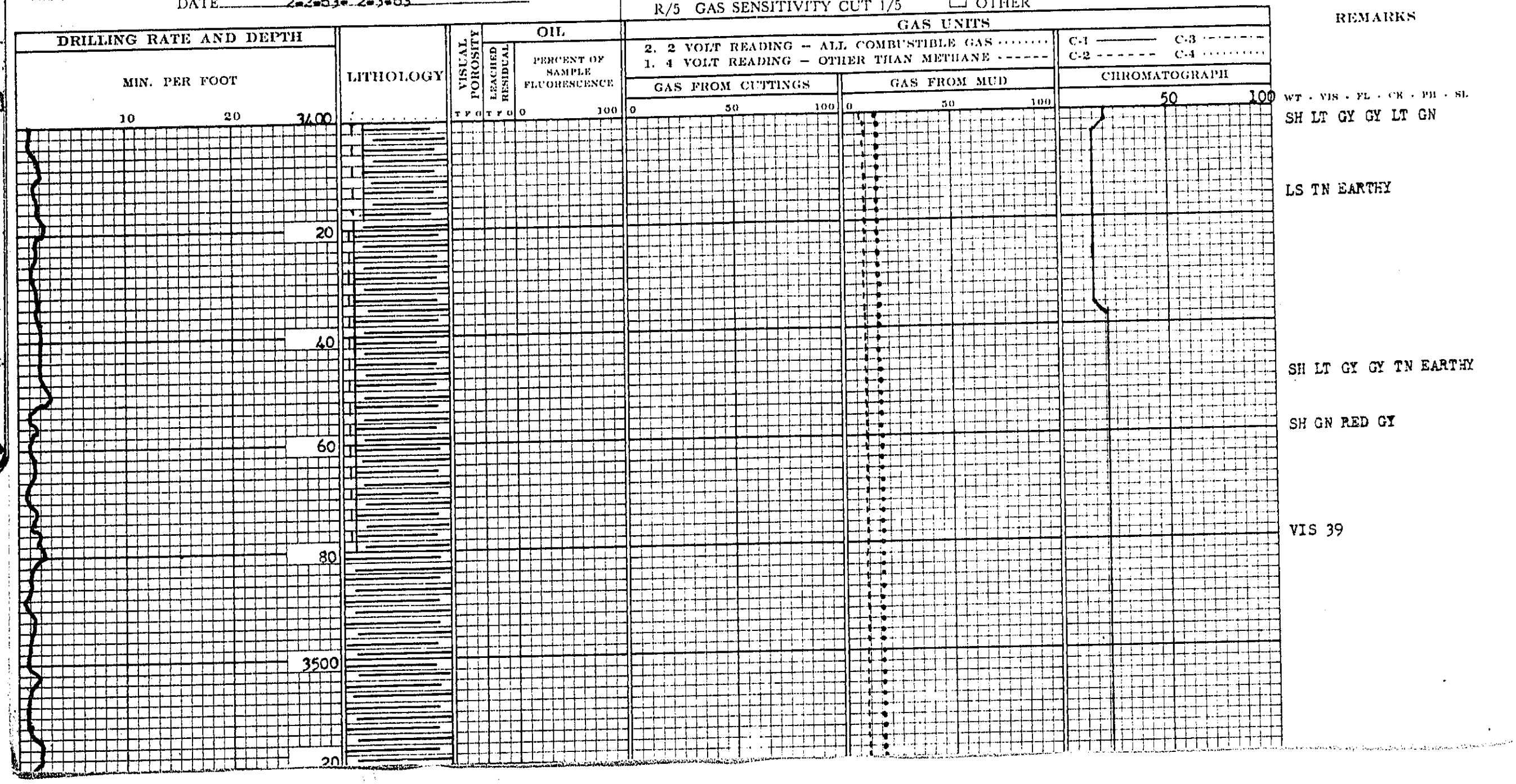
COMPANY R.B. MONCRIEF
WELL W.J. DAVIS # 1
LOCATION COCHISE CO., ARIZ.
DATE 2-2-63- 2-3-63

LEGEND

N.B. NEW BIT
N.R NO RETURNS
C.O. CIRCULATED OUT
N.C.B. NEW CORE BIT
S.H.S. STRAIGHT HOLE SURVEY
R/5 GAS SENSITIVITY CUT 1/5

ANHYDRITE
CHERT
DOLOMITE
LIMESTONE
CONG.
SAND
SHALE
OTHER

VISUAL POROSITY
TRACE
FAIR
GOOD



REMARKS

SH LT GY GY LT GN

LS TN EARTHY

SH LT GY GY TN EARTHY

SH GN RED GY

VIS 39

RECEIVED
FEB 5 1963
RECEIVED

SIMCO
BOX 1577
MIDLAND, TEXAS

COMPANY R.B.MONCRIEF
WELL W.J. DAVIS # 1
LOCATION COCHISE CO., ARIZ.
DATE 2-3-63

LEGEND

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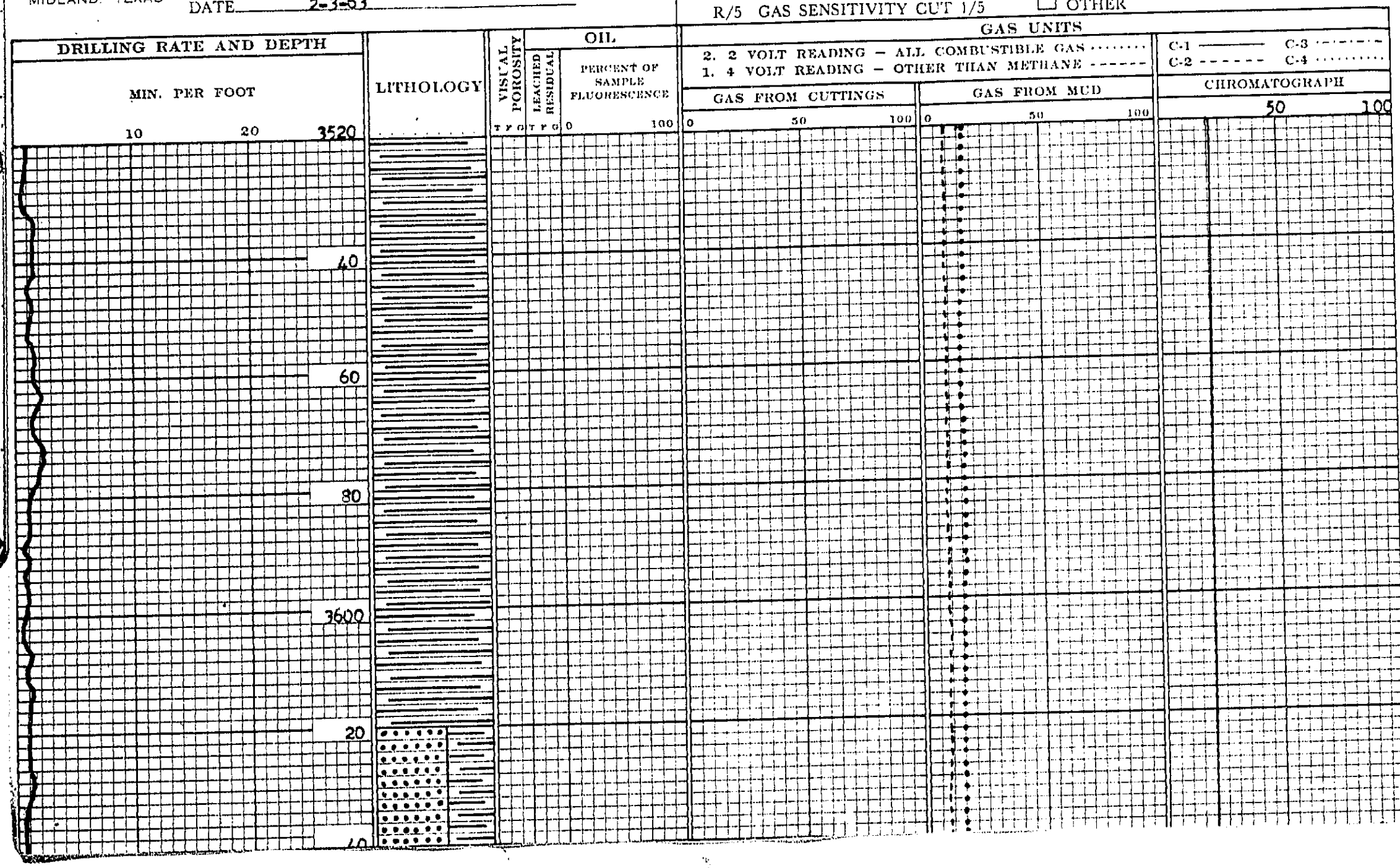
C.O. CIRCULATED OUT
N.C.B. NEW CORE BIT
S.H.S. STRAIGHT HOLE SURVEY
R/5 GAS SENSITIVITY CUT 1/5

ANHYDRITE
CHERT
DOLOMITE
LIMESTONE
CONG.
SAND
SHALE
OTHER

VISUAL POROSITY
TRACE
FAIR
GOOD



REMARKS

WT - VIS - FL - CK - PH - SL

SH RED & GY & GN

SH RED GN GY BK

SH DK GY GN & RED

SS RED ARKOSIC

RECEIVED
FEB 5 1963
RECEIVED

SIMCO
BOX 1577
MIDLAND, TEXAS

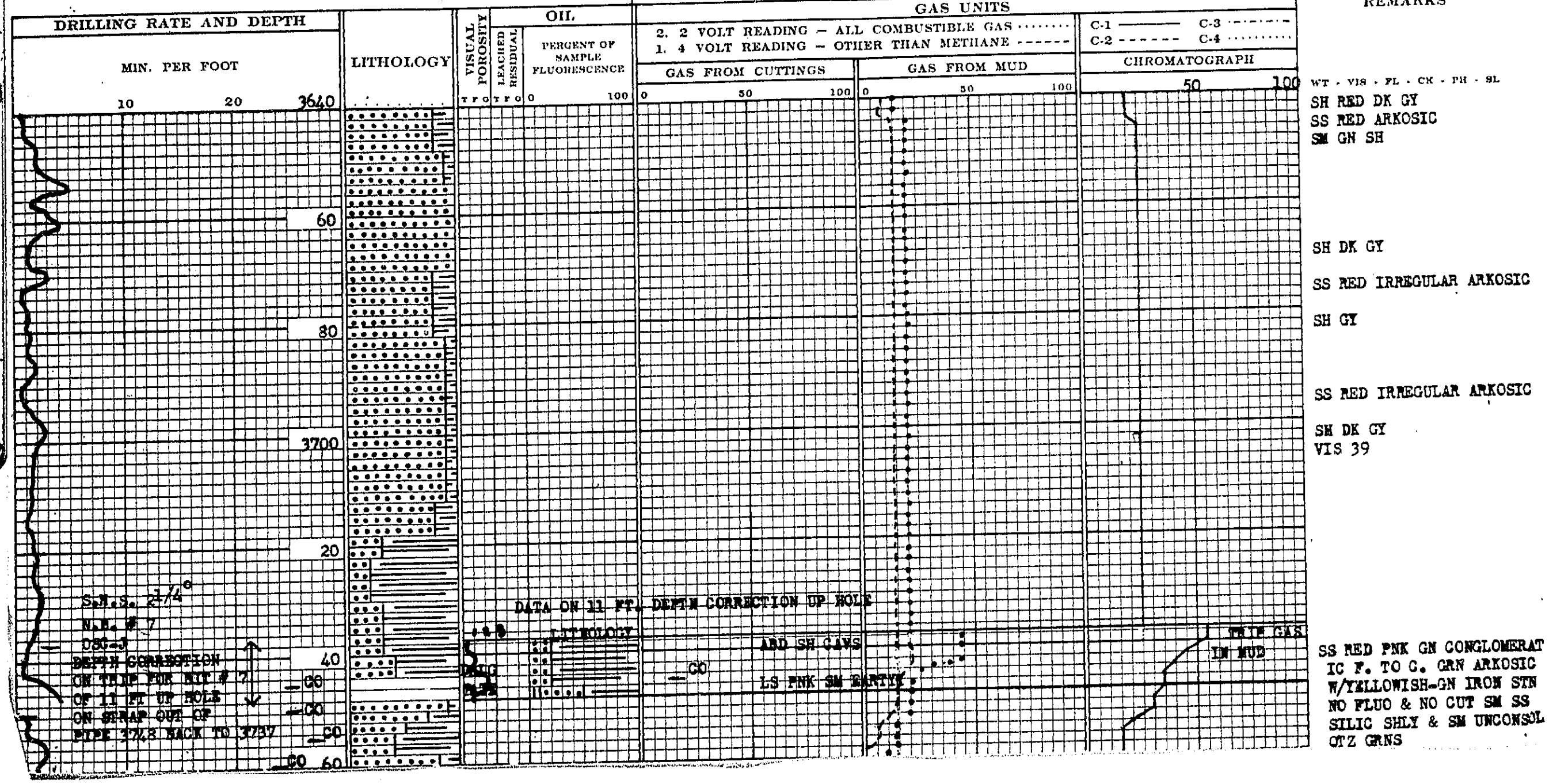
COMPANY R.B. MONCRIEF
WELL N.J. DAVIS # 1
LOCATION COCHISE CO., ARIZ.
DATE 2-3-63

LEGEND

N.B. NEW BIT
N.R NO RETURNS
C.O. CIRCULATED OUT
N.C.B. NEW CORE BIT
S.H.S. STRAIGHT HOLE SURVEY
R/5 GAS SENSITIVITY CUT 1/5

ANHYDRITE
CHERT
DOLOMITE
LIMESTONE
CONG.
SAND
SHALE
OTHER

VISUAL POROSITY
TRACE
FAIR
GOOD



REMARKS

WT - VIS - FL - CK - PH - SL
SH RED DK GY
SS RED ARKOSIC
SM GN SH

SH DK GY

SS RED IRREGULAR ARKOSIC

SH GY

SS RED IRREGULAR ARKOSIC

SH DK GY
VIS 39

SS RED PNK GN CONGLOMERATIC F. TO C. GRN ARKOSIC W/YELLOWISH-GN IRON STN NO FLUO & NO CUT SM SS SILIC SHLY & SM UNCONSOL QTZ GRNS

RECEIVED
FEB 5 1963
RECEIVED

SIMCO
BOX 1577
MIDLAND, TEXAS

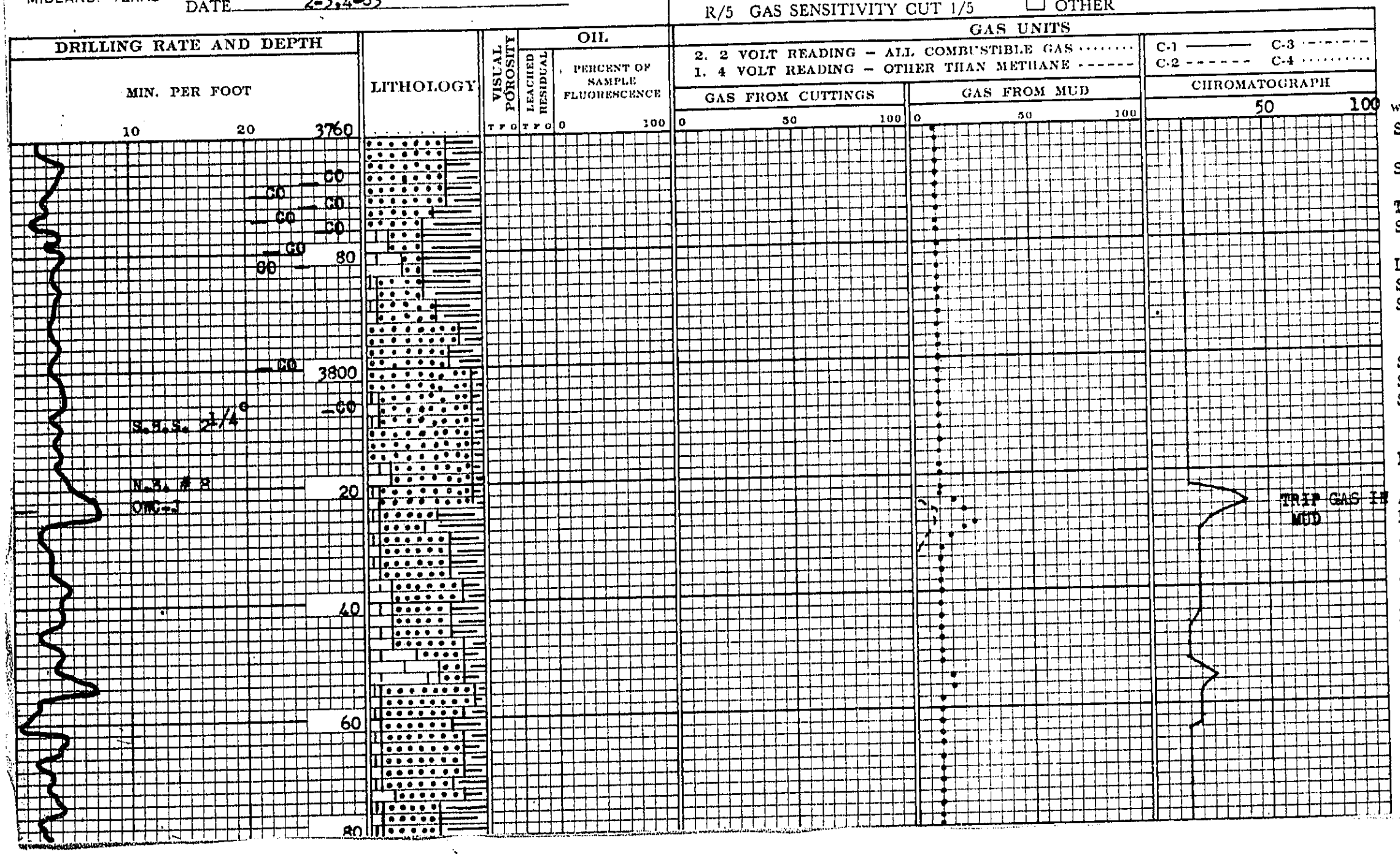
COMPANY R.B. MONCRIEF
WELL W.J. DAVIS # 1
LOCATION COCHISE CO., ARIZ.
DATE 2-3,4-63

LEGEND

N.B. NEW BIT
N.R NO RETURNS
C.O. CIRCULATED OUT
N.C.B. NEW CORE BIT
S.H.S. STRAIGHT HOLE SURVEY
R/5 GAS SENSITIVITY CUT 1/5

ANHYDRITE
CHERT
DOLOMITE
LIMESTONE
CONG.
SAND
SHALE
OTHER

VISUAL POROSITY
TRACE
FAIR
GOOD



REMARKS

WT - VIS - FL - CK - PH - SL

SM SS GN-RED HD SHARP WE
LL CONSOL
SH RED GY GN & TRS HD BN
SILIC
TRS WH-PNK CHT
SM MAROONISH FRIA F. GRN
SS SM W/CARB INCLUSIONS
LS PNK DNSE SHLY
SM DK GY & RED
SS RED F.GRN & GN GLAUC
& FREE ROUNDED QTZ PEBB
LES
SS RED ARKOSIC SHLY
SH GY TO RED SLI SDY
SS RED ARKOSIC W/TR GN G
LAUC MICA TR PURPLE SH &
TR LIMONITE
LS WH-BUFF PNK DNSE EARTH
Y
ABD SH CAVS
LS WH PNK BUFF TN DNSE
SS RED PNK ARKOSIC & GN
& SM FREE QTZ GRNS
SH LT GY GY GN RED

LS WH TN DNSE SM CHTY SIL
IC
VIS 37
SS RED GN WH M. TO C. GRN
SM GLAUC ARKOSIC & SM FR
EE QTZ GRNS

RECEIVED
FEB 0 1963

SIMCO
BOX 1577
MIDLAND TEXAS

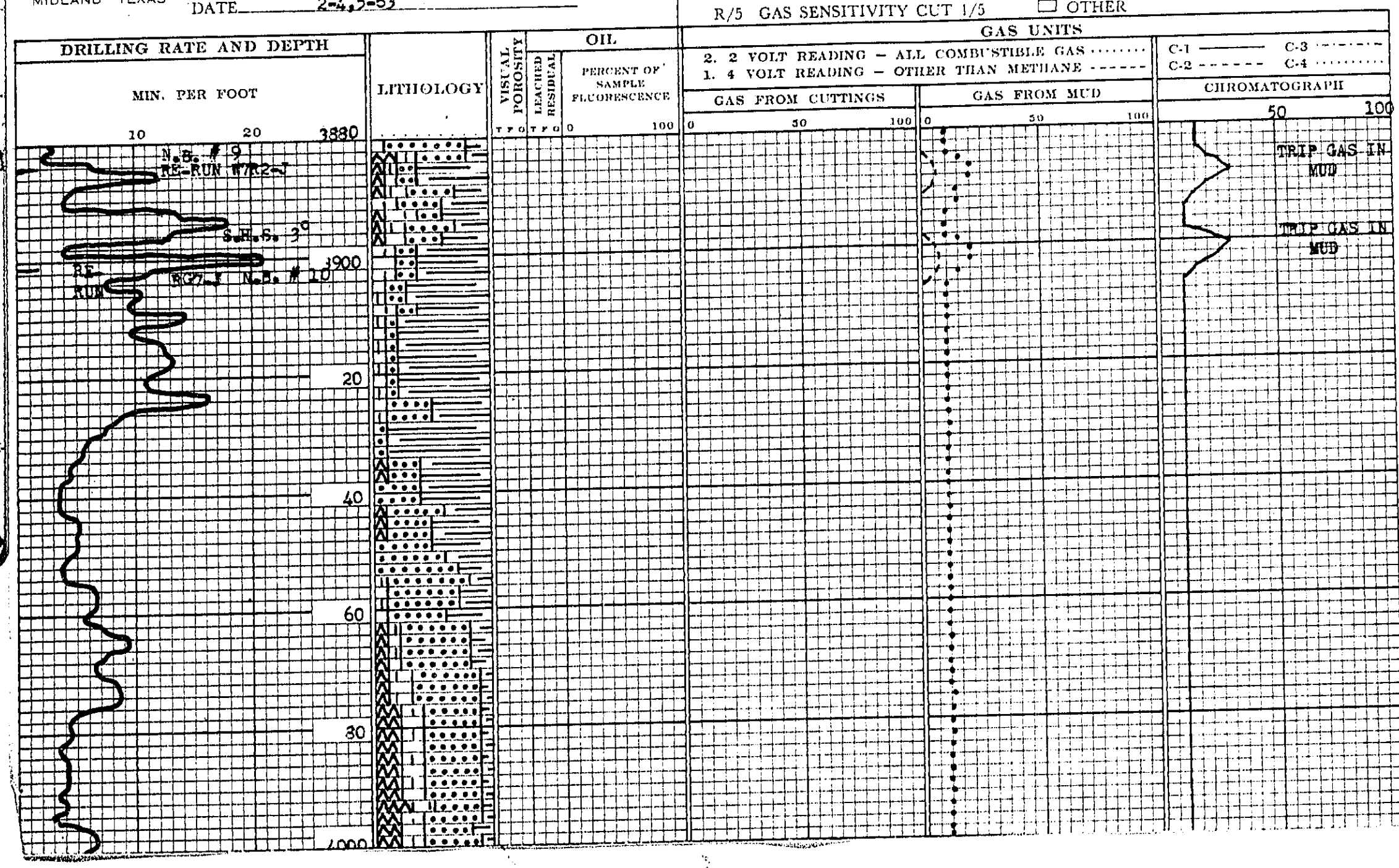
COMPANY R.B. MONCRIEF
WELL W.J. DAVIS # 1
LOCATION COCHISE CO., ARIZ.
DATE 2-4,5-63

LEGEND

N.B. NEW BIT
N.R NO RETURNS
C.O. CIRCULATED OUT
N.C.B. NEW CORE BIT
S.H.S. STRAIGHT HOLE SURVEY
R/5 GAS SENSITIVITY CUT 1/5

ANHYDRITE
CHERT
DOLOMITE
LIMESTONE
CONG.
SAND
SHALE
OTHER

VISUAL POROSITY
TRACE
FAIR
GOOD



REMARKS

WT - VIS - FL - CK - PH - SL
CHT WH PNK TN
LS WH TN SM WH-TN SILIC
CHTY
ABD SH CAVS
SS HD RED SILIC
ABD SH CAVS
SH DK GY
SS TN F. GRN TO RED ARKOS
IC

SH RED GUMMY & DK GY
SH RED SDY & DK GY
SS RED SHLY W/LARGE QTZ
PEBBLES
SH DK GY & RED
SS RED F. GRN & SH RED SD
Y
SH GY & RED
SS RED W/SMALL PEBBLES &
SM GLAUC
SS RED ARKOSIC CHTY SHLY
W/QTZ PEBBLES
TR CHT PEBBLES
LS WH-PNK FRAGS
SS RED PNK HD CONGLOMERAT
IC ARKOSIC & SM GN GLAUC
CHT WH PNK
LS PNK FRAGS & WH EARTHY
SH RED GY GN
CHT BURNT ORNGE & TN & WH

LITH AS ABOVE

VIS 37

RECEIVED
FEB 7 1963
RECEIVED

SIMCO
BOX 1577
MIDLAND, TEXAS

COMPANY R.B. MONCRIEF
WELL W.J. DAVIS # 1
LOCATION COCHISE CO., ARIZ.
DATE 2-5-63

LEGEND

N.B. NEW BIT
N.R NO RETURNS
C.O. CIRCULATED OUT
N.C.B. NEW CORE BIT
S.H.S. STRAIGHT HOLE SURVEY
R/5 GAS SENSITIVITY CUT 1/5

ANHYDRITE
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TRACE
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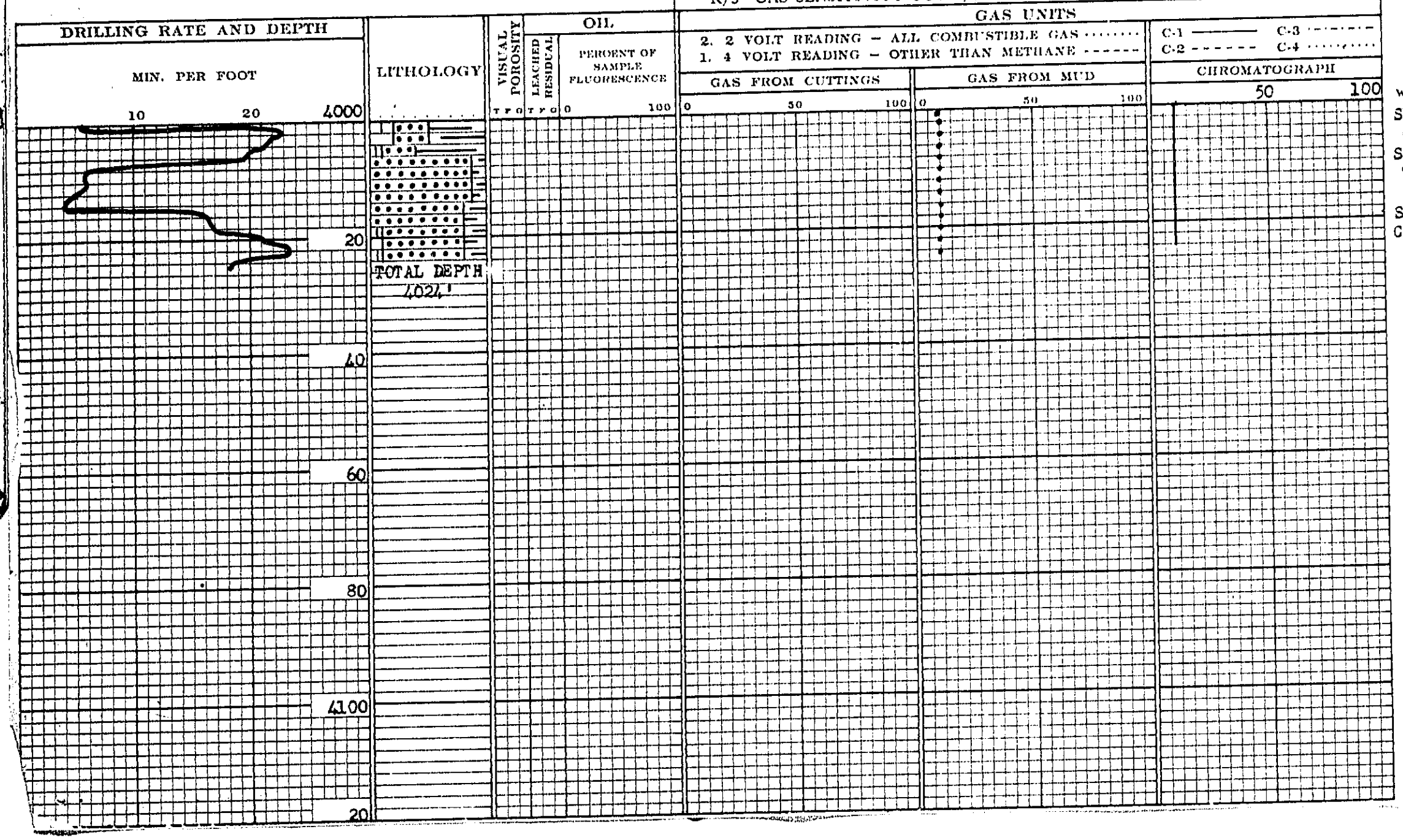

REMARKS

WT - VIS - FL - CK - PH - SL
SH LT GY SMOOTH SLI WXY &
GY & GN & RED GUMMY
SS WH CLEAR QTZ GRNS QTZI
TIC NO FLUO NO CUT

SM PNKISH LS
CEASED LOGGING AT 10:30
P.M. 2-5-63 @ TOTAL DEP
TH OF 4024'

RECEIVED
FEB 1963
RECEIVED

[redacted]

sl [redacted]

[redacted]

COUNTY Apache AREA Navajo LEASE NO. _____

WELL NAME Tima Oil & Mining Company, Inc. #1 State

LOCATION _____ SEC 24 TWP 20N RANGE 26E FOOTAGE _____

STATUS _____ TOTAL

ELEV _____ GR _____ KB SPUD DATE _____ COMP. DATE _____ DEPTH _____

CONTRACTOR

CASING SIZE	DEPTH	CEMENT	LINER SIZE & DEPTH

DRILLED BY ROTARY _____

DRILLED BY CABLE TOOL _____

PRODUCTIVE RESERVOIR _____

INITIAL PRODUCTION _____

FORMATION TOPS	DEPTHS	SOURCE L.L.	SOURCE E.L.	REMARKS

ELECTRIC LOGS	PERFORATED INTERVALS	PROD. INTERVALS

SAMPLE LOG _____

SAMPLE DESCRP. _____

SAMPLE NO. _____

CORE ANALYSIS _____

DSTs _____

REMARKS This well was never drilled. For more information see File #228.

APP. TO PLUG _____

PLUGGING REP. _____

COMP. REPORT

WATER WELL ACCEPTED BY _____

BOND CO. _____ BOND NO. _____

BOND AMT. $ _____ CANCELLED _____ DATE ORGANIZATION REPORT _____

FILING RECEIPT _____ LOC. PLAT _____ WELL BOOK _____ PLAT BOOK _____

API NO. _____ DATE ISSUED _____ DEDICATION _____

PERMIT NUMBER 223

(over)

[redacted]

STATE LAND DEPARTMENT

BOND FOR DRILLING OIL OR GAS WELL

Bond 27472

State of Arizona)
)
County of Maricopa)

Permit 228 issued

223

_____,

S INSURANCE COMPANY _____,

firmly bound unto the
undred Dollars ($2,500) for
y bind themselves, their heirs,
signs, jointly and severally,

a permit from the State
of oil or gas, and whereas
the Oil and Gas Conservation
ioner a good and sufficient

Now, therefore, the condition of the foregoing obligation is such that if the Principal shall drill, case and plug said well drilled by said Principal in such manner as to prevent the escape of oil or gas from one stratum to another and to prevent the intrusion of water into an oil or gas stratum from a separate stratum, and to prevent the pollution of fresh water supplies by oil, gas or salt water and in such manner as to prevent waste, and shall make such reports to the Commissioner as are required by the Oil and Gas Conservation Act of 1951 by said Principal, and shall file the log and drilling record kept by said Principal within six (6) months from the time of the completion or abandonment of said well drilled for oil or gas and shall plug the same in the manner provided by the rules and regulations adopted by said Commissioner, then this obligation to be null and void. otherwise to be and remain in full

Cancelled

: December _____,

Allied Bonded Ins Agcy
2727 N Central - 612
266-4859
898802 -
Steve Tina

228

ining Co. Inc.
ident Pres.

NCE COMPANY

Attorney

223

State Land Commissioner

12/57
3-59

This bond issued to cover drilling of Tina Oil & Gas State #1 Sec. 24-T20N-R26E, Apache County. permit #223 which has been voided — we are substituting this bond to cover permit #228 #1A New Mexico and Coronado Land, Sec. 31-T20N-R16E.
ELC

No file

223

[redacted]

STATE LAND DEPARTMENT

BOND FOR DRILLING OIL OR GAS WELL

Bond 87803

State of Arizona)
)
County of Maricopa)

KNOW ALL MEN BY THESE PRESENTS:

That we, Tima Oil & Mining Co., Inc.,

hereinafter called Principal, and GLENS FALLS INSURANCE COMPANY,
hereinafter called the Surety, are held and firmly bound unto the State of Arizona in the sum of Twenty-Five Hundred Dollars ($2,500) for the payment of which the Principal and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

Whereas the Principal has obtained a permit from the State Land Commissioner to drill a well in search of oil or gas, and whereas said Principal is required by provisions of the Oil and Gas Conservation Act of 1951 to deposit with the said Commissioner a good and sufficient bond:

Now, therefore, the condition of the foregoing obligation is such that if the Principal shall drill, case and plug said well drilled by said Principal in such manner as to prevent the escape of oil or gas from one stratum to another and to prevent the intrusion of water into an oil or gas stratum from a separate stratum, and to prevent the pollution of fresh water supplies by oil, gas or salt water and in such manner as to prevent waste, and shall make such reports to the Commissioner as are required by the Oil and Gas Conservation Act of 1951 by said Principal, and shall file the log and drilling record kept by said Principal within six (6) months from the time of the completion or abandonment of said well drilled for oil or gas and shall plug the same in the manner provided by the rules and regulations adopted by said Commissioner, then this obligation to be null and void, otherwise to be and remain in full force and effect.

Cancelled 2-4-64

Witness our hands and seals this 21st day of December, 195 62

Tima Oil & Mining Co. Inc.
Steve E. Tima Pres.
Principal

GLENS FALLS INSURANCE COMPANY
J. Edwin Pohl
Surety Attorney
J. Edwin Pohl,

Approved this_____day of_____, 195__.

State Land Commissioner

12/57
3-59

This bond required to cover drilling of Tima O&M State #1 Sec. 24-T20N-R26E, Apache County - permit #223 which has been bonded — we are substituting this bond to cover permit #228 #1A Red Mesa and Cougar Land Sec. 31-T20N-R16E.

ELCP

No file

283