- WEGE -
WESTERN GEO-ENGINEERS
"A SERVICE TO THE OIL AND GAS INDUSTRY"

RECEIVED NOV 9 1981 DEPT OF GEOLOGY

WELL	"WOLVERTON 13-31"
COMPANY	AMERICAN QUASAR PETROLEUM
AREA	JEFFERSON (EAST ALBANY)
LOCATION	1100'S & 1800'W OF NE CORN. SEC. 13, T10S; R3W
COUNTY, STATE	MARION COUNTY, OREGON

LITHOLOGY SYMBOLS: Sand, Clay and Shale, Siltd., Sandy Siltd., Conglomerate, Lignite or Coal, Volcanic, Intrusive, Salt, Limest., Chert

REMARKS

WELL ELEV. GL. 234.28' KB. 245.28'
SALINITY IN PPM CL-
FILTRATE IN CC/30 MIN.
GAS TRAP AGITATOR TYPE
MUD BAROID DRISPAK/KCL
PAUL GRAHAM RIG #1

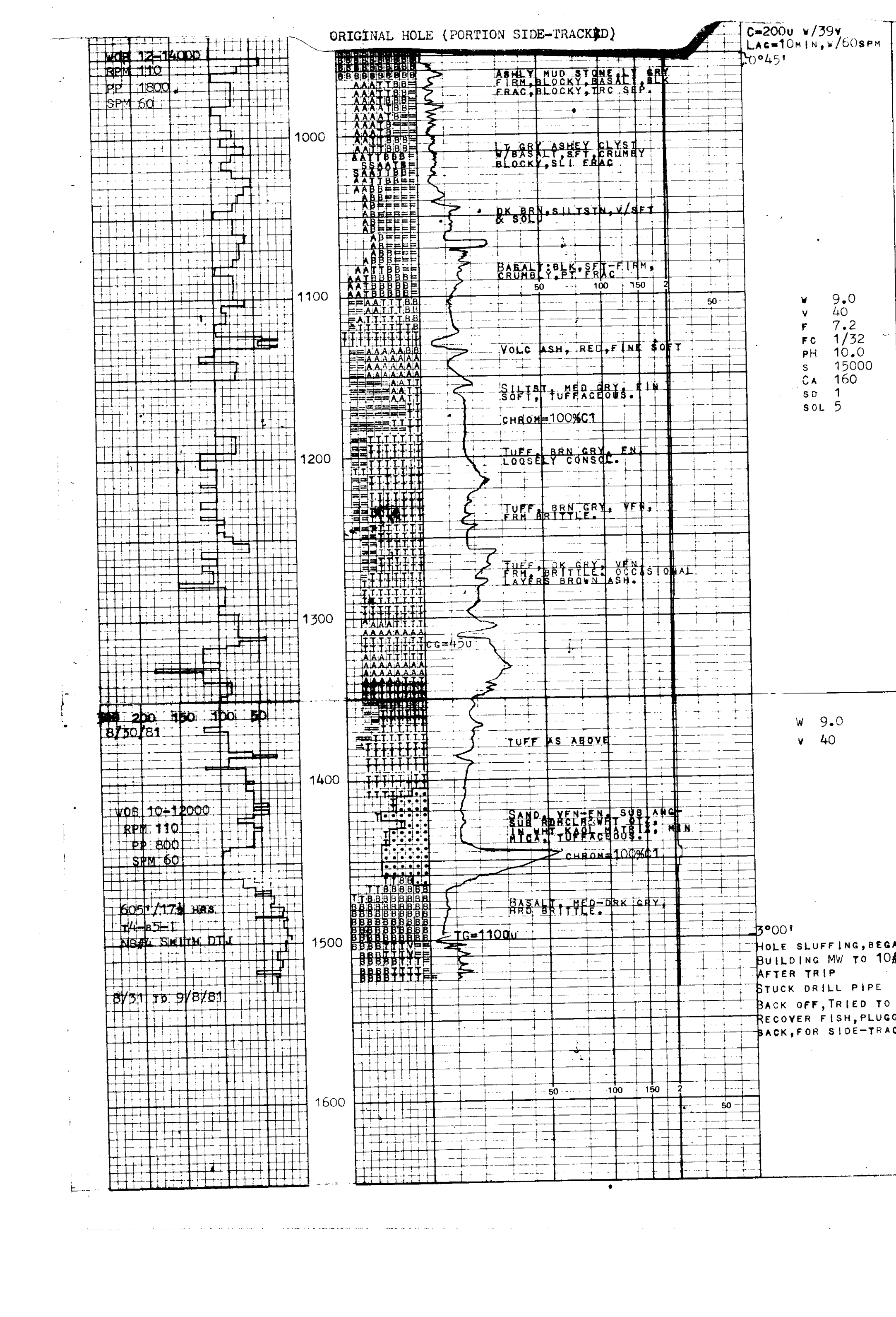
LEGEND

MUD DATA: W WEIGHT; V VISCOSITY; F FILTRATE; FC FILTER CAKE; SD SAND IN %
S SALINITY; R RESISTIVITY; RF FILTRATE RESISTIVITY
BIT DATA: NB NEW BIT; RRB RERUN BIT
CB CORE BIT; WLCB WIRE LINE CB
OTHER DATA: TG TRIP GAS; CG CONNECTION GAS; C CARBIDE GAS
CR CIRCULATE RETURNS; NR NO RETURN; DST DRILL STEM TEST; DST INTERVAL; CORE INTERVAL

CASING

8-7/8" TO 895'
4-1/2" TO 2498'
TO

DATE 8/26/81 TO 9/30/81 DEPTH 50' TO 4555' ENGINEERS LEE FIELDER, ROY BUTLER, JOHN KOLARIK

AMERICAN QUASAR PETROLEUM, "WOLVERTON 13-31, 1100'S & 1800'W OF NE CORNER, MARION COUNTY, OREGON SEC. 13, T10S; R3W.

ORIGINAL HOLE (PORTION SIDE-TRACKED)