FILE NO.	
COMPANY:	OREGON NATURAL GAS DEVELOPMENT CORP.
WELL:	5W 30D-18
FIELD:	WILDCAT
COUNTY:	DESCHUTES
STATE:	OREGON
LOCATION:	1980' FSL & 1980' FWL
SEC. TWP. RGE.	SEC 18 T 21 S R 10 E
PERM. DATUM:	GROUND LEVEL
LOG MEASURED FROM:	KB 15 FT ABOVE PERM. DATUM
DRILLING MEASURED FROM:	KB
API SERIAL NO.	50-017-20001
OTHER SERVICES:	DIL, BHC, FDC/CNL, CBL
DATE:	12-15-90
RUN NO.	ONE
DEPTH-DRILLER	5700
DEPTH-LOGGER	5700
BTM. LOG INTERVAL	5700
TOP LOG INTERVAL	4900
CASING-DRILLER	9 5/8 @ 1000
CASING-LOGGER	NONE
BIT SIZE	8 1/2
TYPE FLUID IN HOLE	LIGHT DRILLING MUD
DENS.	9.0
VISC.	40
PH	10.0
FLUID LOSS	6.0
SOURCE OF SAMPLE	PIT
RM @ MEAS. TEMP.	0.60 @ 70
RMF @ MEAS. TEMP.	0.60 @ 70
RMC @ MEAS. TEMP.	0.60 @ 70
SOURCE RMF & RMC	MEASURED
RM @ BHT	0.30 @ 150
TIME CIRC.	12 HRS
TIME LOGGER ON BOTTOM	1:00
MAX. REC. TEMP.	150
EQUIP. NO. & LOCATION	5208 BEND
RECORDED BY	D. HOLLOWAY
WITNESSED BY	MR. BOB SCHUMACHER

ATLAS WIRELINE SERVICES

DIL, BHC/GR, FDC/CNL/GR, CBL

OPPN 001

OREGON NATURAL GAS DEVELOPMENT CORP.

5W 30D-18

WILDCAT

DESCHUTES COUNTY, OREGON

REPEAT SECTION

FULD HERE

REMARKS RUN (1)

EQUIPMENT DATA

RUN NO.	TOOL	SERIAL NO.	SERIES NO.	POSITION
1	DIL	1101-D(DIGITAL)	1101-D(DIGITAL)	DIGITAL
1	DIL	5208D	5208DM	DIGITAL
1	DIL	5208D	5208DM	DIGITAL

FILE: 4

CURVE DELAY REPORT

CURVE	PASS DELAY	UNITS
CDCD	4.0	FT/IN
CDCS	4.0	FT/IN
SP	0.0	FT/IN
GR	18.0	FT/IN
CAL	18.0	FT/IN
RS	31.0	FT/IN
RD	31.0	FT/IN

PARAMETERS

NAME	DEPTH INTERVAL	VALUE	UNITS
	2122 TO 4950	0.000	
DELT-P	2122 TO 4950	4.000	MICSEC/FT
DELT-S	2122 TO 4950	4.000	MICSEC/FT
DELT-D	2122 TO 4950	4.000	MICSEC/FT
H	2122 TO 4950	8.000	INCH
PORM	2122 TO 4950	0.000	UNITS

DISPLAY SCALE CHANGES

*** NONE ***

COMPANY: OREGON NATURAL GAS DEVELOPMENT CORP. RUN: 1
WELL NAME: 5W 30D-18 TRIP: 1
SERVICE: HIGH-RES FILE: 4 DATE: 12-15-90 TIME: 01:08:00
REVISION: FIFTEENTH REVISAND ADVICE MODE: RECORD

FILE: 4

REPEAT SECTION

FILE: 3

CURVE DELAY REPORT

CURVE	PASS DELAY	UNITS
CDCD	4.0	FT/IN
CDCS	4.0	FT/IN
SP	0.0	FT/IN
GR	18.0	FT/IN
CAL	18.0	FT/IN
RS	31.0	FT/IN
RD	31.0	FT/IN

PARAMETERS

NAME	DEPTH INTERVAL	VALUE	UNITS
	2122 TO 4950	0.000	
DELT-P	2122 TO 4950	4.000	MICSEC/FT
DELT-S	2122 TO 4950	4.000	MICSEC/FT
DELT-D	2122 TO 4950	4.000	MICSEC/FT
H	2122 TO 4950	8.000	INCH
PORM	2122 TO 4950	0.000	UNITS

DISPLAY SCALE CHANGES

*** NONE ***

COMPANY: OREGON NATURAL GAS DEVELOPMENT CORP. RUN: 1
WELL NAME: 5W 30D-18 TRIP: 1
SERVICE: HIGH-RES FILE: 3 DATE: 12-15-90 TIME: 08:06:11
REVISION: FIFTEENTH REVISAND ADVICE MODE: RECORD

FILE: 3