600710

Permit #20188

MIDWEST SURVEYS

• LOGGING • PERFORATING • CONSULTING SERVICES

Field Office: Paola, Kansas 66071, Box 203, 913-294-4328
Wellsville, Kansas: 913-883-4708
Kansas City, Mo. 64106: P.O. Box 11080, 816-358-1873

FILING NO.

COMPANY: ~~ALPINE ENERGY INC.~~ Talon Oil Co.

WELL: NO. G-8

FIELD: ASJES LEASE

COUNTY: CASS COUNTY, MO

RECEIVED
APR 12 1982
MO. OIL & GAS COUNCIL

LOCATION: 1269' FNL & 541' FEL

SEC 4 TWP 46 RGE 33

OTHER SERVICES: CCL

PERMANENT DATUM G.L. ELEV. NA — ELEV. K.B. NA
LOG MEASURED FROM G.L. FT. ABOVE PERM. DATUM — D.F. NA
DRILLING MEASURED FROM G.L. — G.L. NA

DATE	7-3-81	7-3-81
RUN NO.	1 NN	1 NN
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER		
DEPTH—LOGGER	633.1	633.1
BOTTOM LOGGED INTERVAL	627.6	632.1
TOP LOGGED INTERVAL	180.0	184.5
TYPE FLUID IN HOLE	WATER	WATER
SALINITY, PPM CL		
DENSITY		
LEVEL	FULL	FULL
MAX. REC. TEMP. DEG F		
OPERATING RIG TIME		
RECORDED BY	REM RAWSON	REM RAWSON
WITNESSED BY	JOHN KHERN	JOHN KHERN

RUN NO.	BIT	BORE-HOLE RECORD FROM	TO	CASING RECORD SIZE	WGT	FROM	TO
				2 3/8		0.0	T.D.

TOOL HERE

THE MEASURING AND LOG CONFORMS TO API RP 33

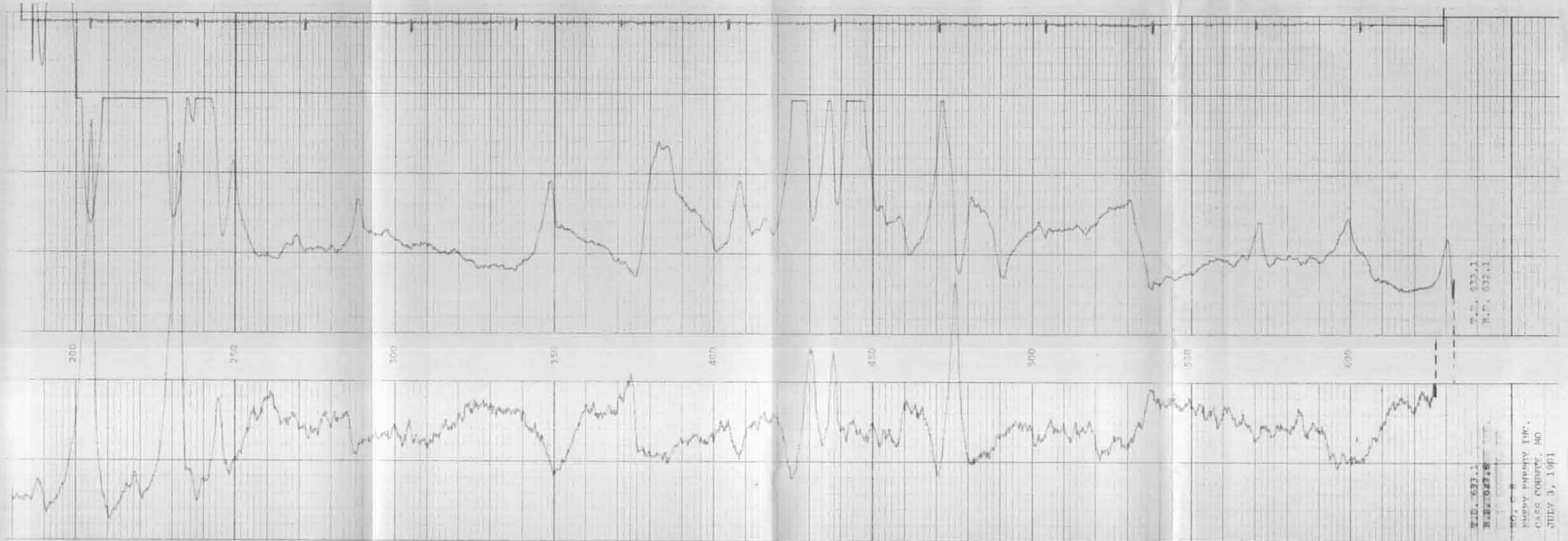
EQUIPMENT DATA

GAMMA RAY	NEUTRON
RUN NO. 1 NN	1 NN
TOOL MODEL NO. 104	NPU/NFU
DIAMETER 1 11/16"	1 11/16"
CARRIER MODEL NO. SCINT.	5-1031
TYPE SCINT.	HP-3
LENGTH 1" X 4"	1" X 6"
DISTANCE TO W. SOURCE 4.5	71-1
	4-3549
SONDE MODEL NO.	1 3/8"
SONDE SERIAL NO.	AM2418E
SPACING	3 CL
TYPE	
STRENGTH	
GENERAL NA	
HOIST TRUCK NO. 104	
INSTRUMENT TRUCK NO. MC-1001	
TOOL SERIAL NO.	

LOGGING DATA

GENERAL RUN NO.	INTERVAL FROM	TO	SPEED FT./MIN.	T.C. SEC.	SENS. SETTINGS	GAMMA RAY DIV. 1 OR 8	API N. UNITS PER LOG DIV.	T.C. SEC.	SENS. SETTINGS	NEUTRON DIV. 1 OR 8	API N. UNITS PER LOG DIV.
1.	180.0	632.1	25	3.0	600/100	2X	10	3.0	500/100	3X	20

REFERENCE LITERATURE 2 3/8" - NOT CEMENTED

REMARKS D.C. - H & H DRILLING CO.

GAMMA RAY DEPTH NEUTRON
CASING COLLARS