MIDWEST SURVEYS

LOGGING • PERFORATING • CONSULTING SERVICES

Fort Scott, Kansas 66701 — Phone 316-223-2700

Nevada, Missouri 64772 — Phone 417-667-5178

Pittsburg, Kansas 66762 — Phone 316-231-1170

FILING NO.

COMPANY General Energy Inc. of Linn County
McCOWN DRILLING COMPANY RECEIVED

WELL NO. 2 OCT 26 1981

FIELD GILMAN LEASE MO. OIL & GAS COUNCIL

COUNTY JACKSON COUNTY, MO

LOCATION 1315' FNL 465' FWL

SEC 30 TWP 47N RGE 33W

PERMANENT DATUM G.L. ELEV. ____ ELEVATIONS KB ____ DF ____ GL ____

LOG MEASURED FROM G.L. ____ FT. ABOVE PERM. DATUM

DRILLING MEASURED FROM G.L.

DATE 4-16-81 RUN ONE

TYPE LOG GAMMA RAY NEUTRON

DEPTH-DRILLER 474.2 474.2

DEPTH-LOGGER 475.2 475.2

BOTTOM LOGGED INTERVAL 467.2 467.2

TOP LOGGED INTERVAL 50.0 50.0

TYPE FLUID IN HOLE WATER WATER

SALINITY PPM Cl

DENSITY

LEVEL FULL FULL

MAX. REC. TEMP. DEG. F

EQUIPMENT NO. 1NW 1NW

LOCATION

RECORDED BY PRATT PRATT

WITNESSED BY McCOWN McCOWN

BORE HOLE RECORD

BIT NO.	FROM	TO
1	0.0	T.D.

CASING RECORD

SIZE	WGT.	FROM	TO
2 3/8		0.0	T.D.

REV. EL. KB NA DF NA GL NA

OTHER SERVICES CCL PERFORATE

FOLD HERE — THIS HEADING AND ITEMS CONFORM TO API RP 33

EQUIPMENT DATA

GAMMA RAY		NEUTRON	
RUN NO.	1 NW	RUN NO.	1 NW
LOG MODEL NO.	102	LOG TYPE	NEU/NEU
DIAMETER	1 11/16"	TOOL MODEL NO.	102
DETECTOR MODEL NO.	E-1057	DIAMETER	1 11/16"
TYPE	SCINT.	DETECTOR MODEL NO.	E-1031
LENGTH	1" x 4"	TYPE	HE-3
STANDARDIZATION SOURCE	4.5	LENGTH	1" x 6"
		SOURCE MODEL NO.	71-1
		SERIAL NO.	71-1-355E
		SPACING	13"
		TYPE	AM241BE
		STRENGTH	3 CI

GENERAL

POST TRUCK NO.	NA
EQUIPMENT TRUCK NO.	102
LOG SERIAL NO.	MS-0001

LOGGING DATA

No.	GENERAL DEPTHS FROM	TO	SPEED FT./MIN.	T.C. SEC.	GAMMA RAY SENS SETTINGS	ZERO DIV. L OR R	API G.R. UNITS PER LOG DIV.	NEUTRON T.C. SEC.	SENS SETTINGS	ZERO DIV. L OR R	API N. UNITS PER LOG DIV.
1	50.0	474.2	20	4.0	600/100	2L	10	3.0	300/100	2L	20

REFERENCE LITERATURE 2 3/8" - CEMENTED

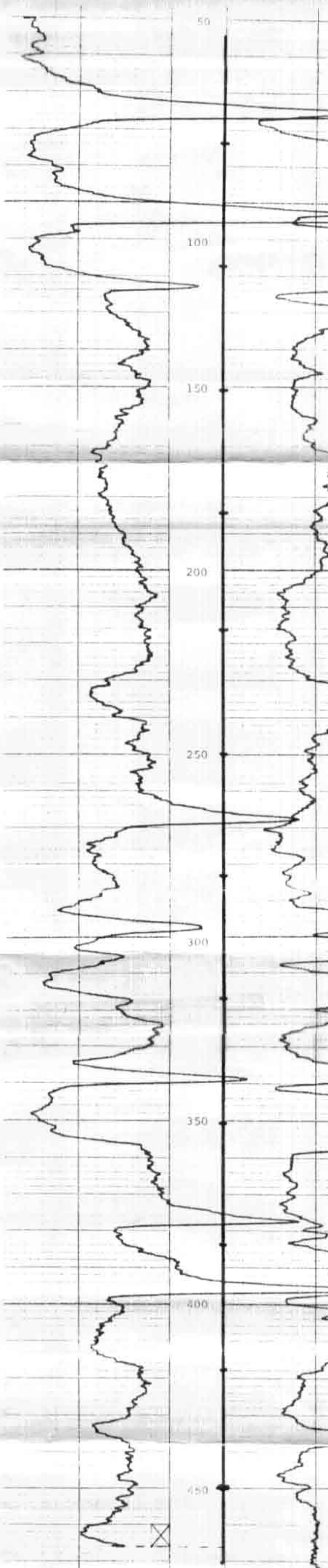
REMARKS D.C. - COMPANY TOOLS

NGLO 1024A

GAMMA RAY DEPTH NEUTRON

CASING

COLLARS



T.F. 475.2
P.B. 467.2

T.D. 475.2
R.D. 474.2

Perforation:
Thirteen (13)
1 11/16" Glasjets F/
460.0 - 466.0

NO. 2
McCOWN DRILLING CO.
JACKSON COUNTY, MO
APRIL 16, 1981