Tucker
WIRELINE SERVICES

DUAL INDUCTION RESISTIVITY LOG

CONFIDENTIAL
until 09/27/2011

RECEIVED
SEP 27 2010
Mo Oil & Gas Council

File No. :	TUL-56581
Company :	RUNNING FOXES PETROLEUM, INC.
Well :	STONER #13-6D-2
Field :	WILDCAT
County :	VERNON
State :	MO
Country :	U.S.A.

Location : PERMIT # 22533
530' FSL & 850' FWL

Sect : 06 Twp : 36N Rge : 33W

Recorded By : R. FRANKLIN
Witnessed By : G. BRATTON

Date : JUN 30 2010
Run No. : 1

Permanent Datum :	GL	
Drilling Measured From :	GL	
Log Measured From:	GL	
Above Permanent Datum :	0.00	FT
Depth--Driller :	442.0	FT
Depth--Logger :	441.0	FT
Bottom Log Interval :	440.0	FT
Top Log Interval :	23.0	FT
Casing Depth--Driller:	23.0	FT
Casing Depth--Logger :	23.0	FT
Casing Diameter :	7.000	IN
Bit Size	6.125	IN
Unit No.	TRK 123	
Location	TULSA	

Elevations :
KB : FT
DF : FT
GL : 890.00 FT

Additional Services
CNT
LDT

The customer is hereby warned that by providing the log data herein, T. W. S. does not agree to provide any interpretation of log data, conversion of log data to physical rock parameters or recommendations. T. W. S. does not guarantee or warrant either expressly or impliedly, the accuracy of any interpretation of log data, conversion of log data to physical rock parameters or recommendations which may be given by T. W. S. personnel. Any interpretation, conversion or recommendation is not part of the consideration for the agreement between the parties and is not part of any part of the charge by T. W. S. for its services. Any user of the log data is warned that said user is not entitled to rely on intepretations, conversions or recommendations as aforesaid.

Run Number 1

Depth To Fluid	0.0	FT		
Fluid Type In Hole :	FRESH			
Density :	0.000	LBS/GAL		
Viscosity :	0.000	SEC/QT		
pH :	0.000			
Fluid Loss :	0.000	CC		
Salinity :	0.000	KPPM		
RM Source :	MEASURED			
RM :	10.000	OHMM at	85	F
RM at BHT :	9.580	OHMM at	89	F
RMF Source :	CALCULATED			
RMF :	8.500	OHMM at	85	F
RMF at BHT :	8.140	OHMM at	89	F
RMC Source :	CALCULATED			
RMC :	11.500	OHMM at	85	F
RMC at BHT :	11.000	OHMM at	89	F
Max Recorded Temp. :			89	F
Time Circulation Stopped :				
Operating Rig Time, Hrs. :			1.5	

- Source Serial Numbers -

Gamma	2991GW
Neutron	N-1046

- Sonde Serial Numbers -

GRTB	GRT-BC-41
CNT	CNP-AA-112
LDT	[illegible]
PIT_B	PIT-BA-20

Casing Strings

Size (IN)	Weight (LB/FT)	Bottom (FT)
7.000	15.00	23.00

- Comments -

ALL PRESENTATIONS AS PER CLIENTS REQUEST.

GRT, CNT, LDT, AND PIT RUN IN COMBINATION.
CALIPERS ORIENTED ON THE X-Y AXIS.
2.71 G/CC USED TO CALCULATE PORSITY.
ANNULAR HOLE VOLUME CALCULATED USING 2.875" PRODUCTION CASING.

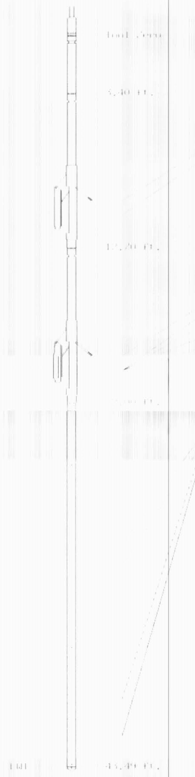
GRT: GRP.
CNT: PHIN, PHINLS, CLCNIN.
LDT: PORL, PORLLS, LCORN, PECLN, LDENN, CLLDIN.
PIT: ILD, ILM, CIRD, SFLAEC, SPU.

OPERATORS:
M. GARNER
S. DAVIS

THANK YOU FOR USING TUCKER WIRELINE SERVICES!

Tool String Schematic

Total Tool Length 43.49 ft.
Maximum Outside diameter 4.80 in.
Net Weight in Air 245.00 lbs.



Tool: GRTB **Length:** 3.40 **Ft. O.D.:** 3.60 **in.**
Sonde ID : GRT BC 41

Measure Point	Stack Offset	Tool Offset	Bottom Offset
GRP	2.00	2.00	41.49

Tool: CNT **Length:** 9.30 **Ft. O.D.:** 4.56 **in.**
Sonde ID : CNP 00 112
Source ID : N 1046
Pad ID : CNP 00 112

Measure Point	Stack Offset	Tool Offset	Bottom Offset
CLLN	9.40	6.00	34.09
PHIN	10.24	6.84	33.25

Tool: LDTNG **Length:** 9.30 **Ft. O.D.:** 4.80 **in.**
Sonde ID : LDP DA 067
Source ID : 2991GW
Pad ID : LDP DA 067

Measure Point	Stack Offset	Tool Offset	Bottom Offset
CLLD	18.70	6.00	24.79
PEL	19.70	7.00	23.79
PES	20.10	7.40	23.39
LDEN	19.70	7.00	23.79
LCOR	19.70	7.00	23.79

Tool: PIT **Length:** 21.49 **Ft. O.D.:** [illegible] **in.**
Sonde ID : PIT BA 20

Measure Point	Stack Offset	Tool Offset	Bottom Offset
ILD	30.92	8.92	12.56
ILM	32.10	10.10	11.39
SFLU	39.49	17.49	4.00
SP	42.60	20.60	0.88

TENSION
LBS
10000 0

SPONTANEOUS POTENTIAL
mV
→| |← 20

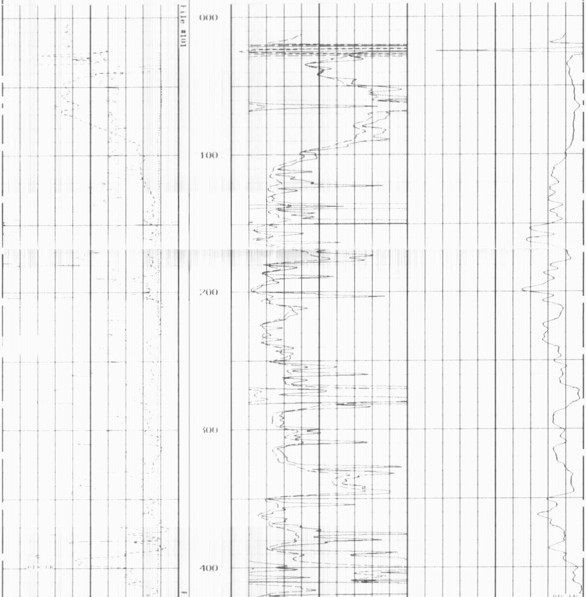
GAMMA RAY
API UNITS
200 400
0 200

SHALLOW FOCUSED RESISTIVITY
OHMM
0.0 500.0
0.0 50.0

DEEP INDUCTION
OHMM
0.0 500.0
0.0 50.0

DEEP CONDUCTIVITY
MMHO
2000 1000
1000 0

1:600 SECTION



1:600 SECTION

GAMMA RAY
API UNITS
200 400
0 200

DEEP CONDUCTIVITY
MMHO
2000 1000
1000 0

SPONTANEOUS POTENTIAL
mV
→| |← 20

DEEP INDUCTION
OHMM
0.0 500.0
0.0 50.0

TENSION
LBS
10000 0

SHALLOW FOCUSED RESISTIVITY
OHMM
0.0 500.0
0.0 50.0

TENSION
LBS
10000 0

SPONTANEOUS POTENTIAL
mV
→| |← 20

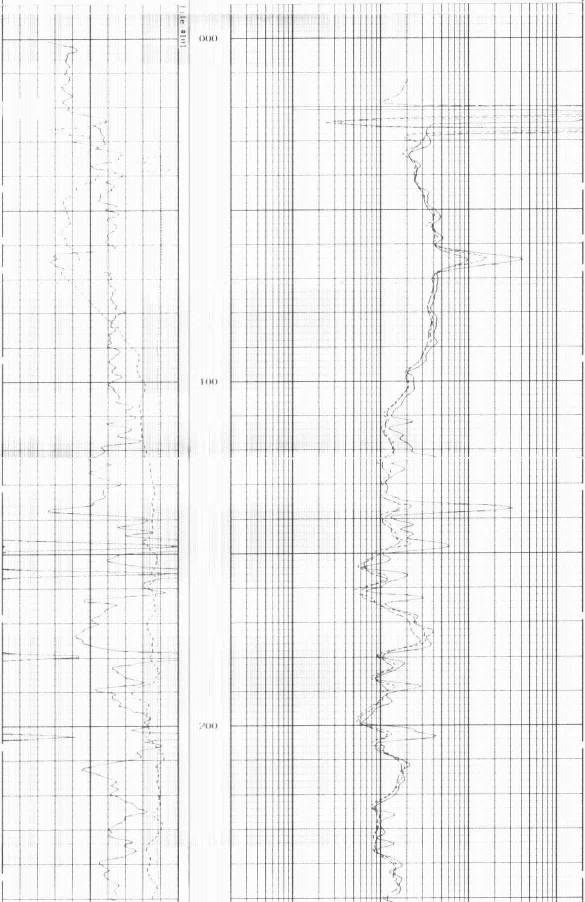
GAMMA RAY
API UNITS
200 400
0 200

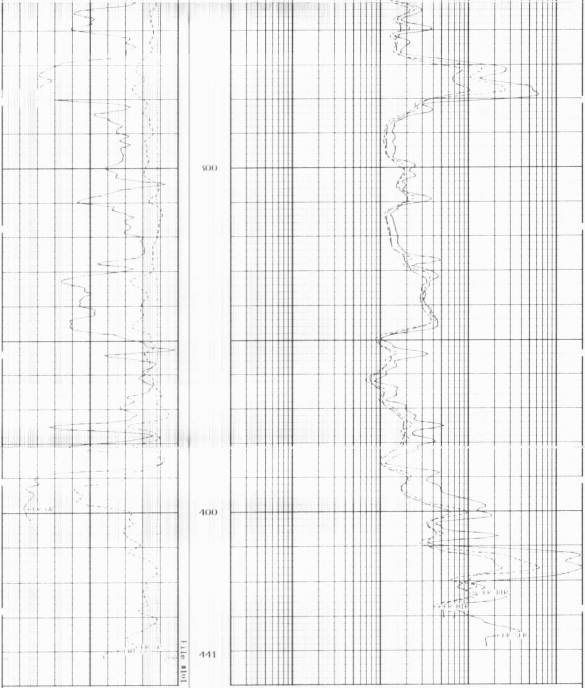
SHALLOW FOCUSED RESISTIVITY
OHMM
0.2 2000.0

MEDIUM INDUCTION
OHMM
0.2 2000.0

DEEP INDUCTION
OHMM
0.2 2000.0

1:240 MAIN SECTION





1:240 MAIN SECTION

GAMMA RAY
API UNITS
200 — 400
0 — 200

SPONTANEOUS POTENTIAL
mV
→| |← 20

TENSION
LBS
10000 — 0

DEEP INDUCTION
OHMM
0.2 — 2000.0

MEDIUM INDUCTION
OHMM
0.2 — 2000.0

SHALLOW FOCUSED RESISTIVITY
OHMM
0.2 — 2000.0

* Borehole Zone Factors *

Zone 1 99999.0 to 0.0 F

Drill Bit Size	6.125	IN
BHT Depth	441.000	F
Borehole Temperature	89.0	DEGF
Temperature Gradient	1.00	DEHF
Resistivity Of Mud	10.00	OHMM
Resistivity Of Mud Temperature	85.00	DEGF

TENSION
LBS
10000 0

SPONTANEOUS POTENTIAL
mV
→| |← 20

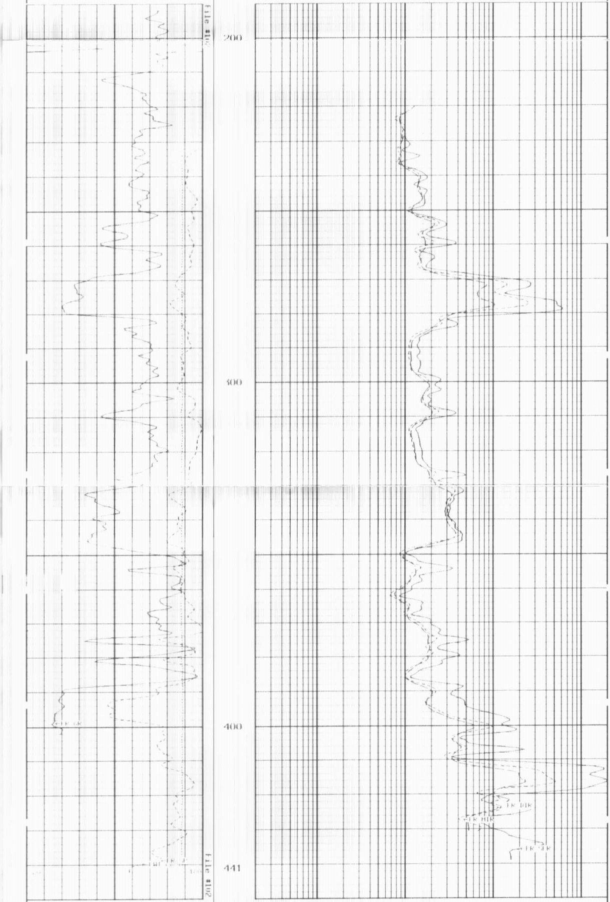
GAMMA RAY
API UNITS
200 400
0 200

SHALLOW FOCUSED RESISTIVITY
OHMM
0.2 2000.0

MEDIUM INDUCTION
OHMM
0.2 2000.0

DEEP INDUCTION
OHMM
0.2 2000.0

1:240 REPEAT SECTION



1:240 REPEAT SECTION

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        GAMMA RAY                           DEEP INDUCTION
        API UNITS                                OHMM
200                  400
  0                  200        0.2                              2000.0

 SPONTANEOUS POTENTIAL                     MEDIUM INDUCTION
          mV                                     OHMM

      →|  |← 20                 0.2                              2000.0

        TENSION                       SHALLOW FOCUSED RESISTIVITY
          LBS                                    OHMM

10000                  0        0.2                              2000.0


                     * Borehole Zone Factors *

                 Zone 1   99999.0  to    0.0  F

    Drill Bit Size                                  6.125   IN
    Bit Depth                                     441.000   F
    Borehole Temperature                           89.0     DEGF
    Temperature Gradient                            1.00    DEGF
    Resistivity OF Mud                             10.00     OHMM
    Resistivity OF Mud Temperature                 85.00     DEGF


                     * Calibration Summary *

                        Shop Calibration
                              GRTB
     Performed : 29 Apr 2010             Time : 11:02
  Sensor Suite : GE GRS                    ID : GRT BE 41

                   Measured      Units        Calibrated        Units
      Background      Cal                        Cal
GR                 46      348    CPS             175           GRAPI

                        Shop Calibration
                              PIT B
     Performed : 09 Mar 2010             Time : 11:08
  Sensor Suite : P IND I                   ID : PIT B6 20

                             Medium
                  Measured                    Calibrated
                  R        X                R          X        Units
Air            151850   129617             0.1        0.1       MMHOS
Zero           151066   131069             0.0        0.0       MMHOS
Reference      244028   243695          5000.0     5000.0       MMHOS
Loop           150061   170956          2667.8      884.9       MMHOS
Sonde Error                                0.1        1.2       MMHOS
Total                                   5000.0     5000.0       MMHOS

                              Deep
                  Measured                    Calibrated
                  R        X                R          X        Units
Air            129002   131615             0.1        0.0       MMHOS
Zero           151025   131069             0.0        0.0       MMHOS
Reference      226896   227520          2000.0     2000.0       MMHOS
Loop           148062   173099          1255.9      463.2       MMHOS
Sonde Error                                1.2        4.4       MMHOS
Total                                   2000.0     2000.0       MMHOS

                           Temperature
                  Measured                    Calibrated
                 Low      High              Low        High     Units
             16980.0 56920.0               70.0       300.0     DEGF

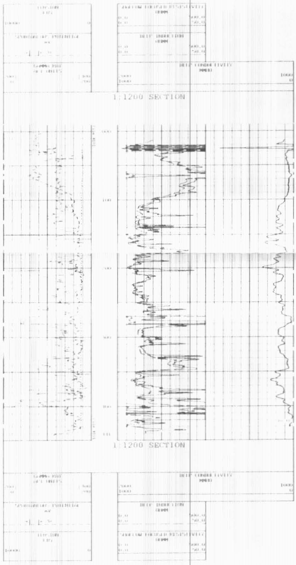
     Performed : 09 Mar 2010             Time : 11:06
  Sensor Suite : SFL                       ID : PIT B6 20

                            Internal
                    Measured                  Calibrated
                 Zero    Reference         Zero    Reference    Units
Im             32745.0    48834.1           0.0      2028.0     uA
Ib             32761.4    48458.4           0.0      1750.0     mA
MOM1           32806.0    56045.2           0.0       175.0     mV
Equivalent SFL                                         43.97    OHMM

     Performed : 09 Mar 2010             Time : 10:57
  Sensor Suite : P SP                      ID : PIT B6 20

                            Internal
              Measured                        Calibrated
           Zero    Reference               Zero    Reference    Units
         32794.7    58852.0                 0.0      1000.0     mV

     Performed : 07 JAN 2010             Time : 13:36
  Sensor Suite : P RMUD                    ID : PIT B6 20

                            Internal
                    Measured                  Calibrated
                 Zero    Reference         Zero    Reference    Units
Rmi                0.0    54496.0           0.0       290.6     mA
Rmv                5.0    54695.0           0.0       290.6     mV
Equivalent Rm                                         0.9053    OHMM
```