G5019A Permit # 20506

MIDWEST SUR[illegible]

LOGGING • PERFORATING • CONSULT[illegible]

Field Office
Pecos, Kansas 66071
Box 328
913 258-4326

Kansas City, Mo. 64120
P.O. Box 11598
816 356-1373

RELEASED

FILING NO

COMPANY CLARK S. RHODEN DBA ENGLEVALE OIL CO.

WELL NO. I-69

FIELD ENGLEVALE LEASE

COUNTY JACKSON COUNTY, MO

RECEIVED
AUG 27 1982
MO. OIL & GAS COUNCIL

LOCATION 3045' FSL & 2471.46' FEL
SW-NE

SEC 28 TWP 47N. RGE 33W.

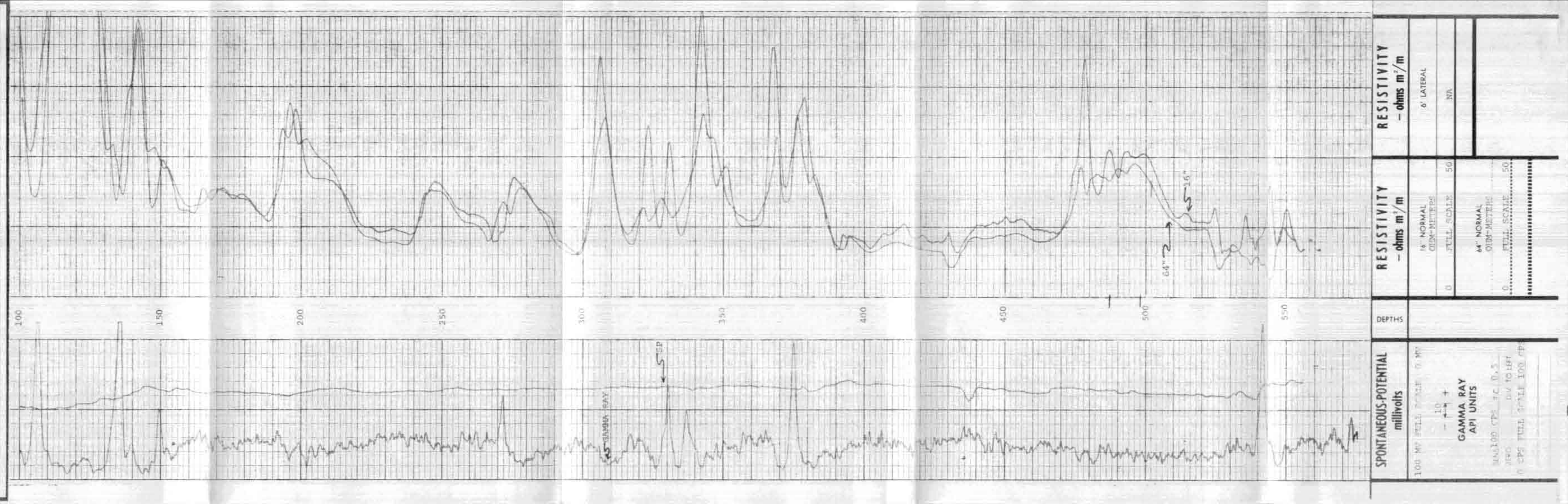
OTHER SERVICES 24

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	3-11-82						
Run No.	1 MW						
First reading	575.0						
Last reading	100.0						
Feet measured	475.0						
Depth reached	575.0						
Bottom Drilled	580.0						
Dig. SOC Logger	NA						
Dig. Drilled	7" @ 15.0						
Mud Motor	AIR WITH INJECTED FRESH H_2O						
Dens. Visc.	NA	NA					
Mud pH	NA						
Water Loss	NA						
Res.	NA						
@ BHT	NA						
Rmf	NA						
Rmc	NA						
Bit Size	6¼"						
Spacings	NA						
MN	16" Normal						
MM	64" Normal						
AO	NA						
Opr. Rig Time	1.0						
Truck No.	106						
Recorded By	B. FINK						
Witness	PAUL						

REMARKS: NO MUD PROGRAM
LOST 19' OF HOLE BETWEEN FIRST AND SECOND RUN

BHT NA Measured NA Hours After Circulation



RESISTIVITY – ohms m²/m

6' LATERAL

NA

RESISTIVITY – ohms m²/m

16" NORMAL
OHM-METERS
0 FULL SCALE 50

64" NORMAL
OHM-METERS
0 FULL SCALE 50

DEPTHS

SPONTANEOUS-POTENTIAL millivolts

100 MV FULL SCALE 0 MV

GAMMA RAY API UNITS

0 CPS FULL SCALE 100 CPS

COMPANY Clark S. Rhoden DBA Englevale Oil Co.
WELL No. I-69
LEASE Englevale
COUNTY Jackson - MO
DATE March 11, 1982

DRILLERS T.D. 580.0
LOGGERS T.D. 575.0
LOGGERS R.D. 575.0