FORM 2572-8-(C-80680) PRINTED IN U.S.A.

SCHLUMBERGER

ELECTRICAL LOG

SCHLUMBERGER WELL SURVEYING CORPORATION
HOUSTON, TEXAS

COUNTY	Phillips
FIELD or LOCATION	
WELL	
COMPANY	

COMPANY SHELL OIL CO.
WELL TEST HOLE PROJECT 4A-6-6-1
FIELD VERDON AREA
LOCATION 6-36N-31W 55' FWL & 20' FNL
COUNTY VERDON
STATE MO.

Other Surveys —

Location of Well #40

Elevation: D.F.: K.B.: 755ft or G.L.: 791

FILING No.

RUN No.	ONE									
Date	8-13-62									
First Reading	175									
Last Reading	50									
Feet Measured	175									
Csg. Schlum.	—									
Csg. Driller	—									
Depth Reached	176									
Bottom Driller	176									
Depth Datum	GL									
Mud Nat.	NATIVE									
Dens. Visc.	9.2									
Mud Resist.	17.0 @ 86 °F	@ °F	@ °F	@ °F	@ °F	@ °F				
" Res. BHT	@ °F	@ °F	@ °F	@ °F	@ °F	@ °F				
Rmf	137 @ 89 °F	@ °F	@ °F	@ °F	@ °F	@ °F				
Rmc	— @ °F	@ °F	@ °F	@ °F	@ °F	@ °F				
" pH	— @ °F	@ °F	@ °F	@ °F	@ °F	@ °F				
" Wtr. Loss	CC 30 min.	CC 30 min.	CC 30 min.	CC 30 min.	CC 30 min.	CC 30 min.				
Bit Size	7 7/8"									
Spcgs.—AM	16"									
A M	6 4"									
AO	1 8"									
Opr. Rig Time	1 HR									
Truck No.	2 HR									
Recorded By	McFADIN									
Witness	Mr. Mr. Richards	Mr. Risek								

REMARKS

RESISTIVITY ohms. m²/m — 64" NORMAL (50 / 500)

RESISTIVITY ohms. m²/m — 16" NORMAL (50 / 500); 18' 8" LATERAL (50 / 500)

DEPTHS — 0100

SPONTANEOUS-POTENTIAL millivolts — 10 + / −

0-20 Shale yellowish to lt gry.

20-40 Shale lt gry very silty, micaceous

Ss. lt tan gry fn, silty, calc. Pair Perm.

Ss. as above and shale as 20-40

Shale as 20-40 with coal stringers.

Ss. lt tan gry fn to fm, silty angul., micaceous with carbon. shale and coal. Ss. as above fair porosity No stain.

Ss. lt gry to tan gry fn to fm, silty, micaceous with carbon. shale and coal. Ss. as above fair porosity No stain.

Ss. gry fn to fm, silty, calc. fair porosity No stain.

Ss. gry fn to fm, silty, calc. fair porosity Trace Oil with shale - lt gry with coal stringers.

Ss. as above with shale. Lt gry.

Shale lt gry

Ss. gry fn to fm, silty, calc. fair porosity No stain. Ss. as above 115-140 No stain.

Shale lt gry with coal stringers.

Shale dk gry

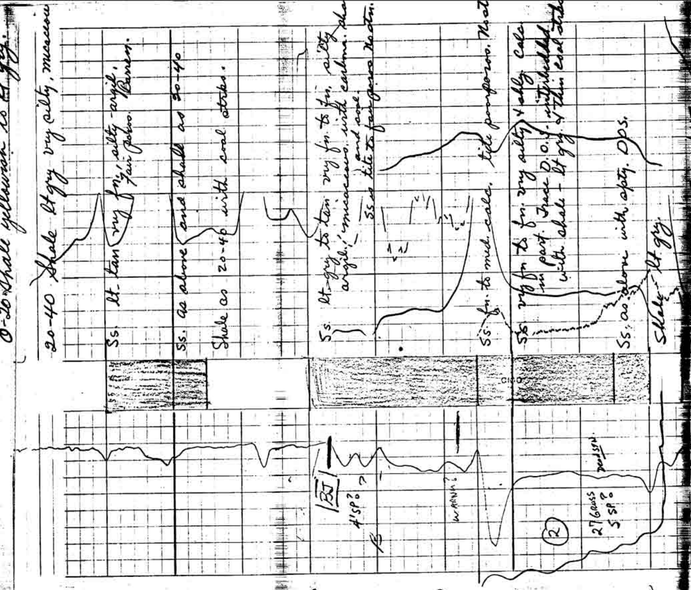
Coal with shale as above.

Shale granular gry.

Shale black gry with coal stringers @ 162

Shale > dk gry to blk.

Marl: lt chalky IA white very silty.

MC 174 +617

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