G00776 Permit #30009

TEXACO INC

DOMESTIC PRODUCING
TULSA DIVISION

GEOLOGICAL DEPARTMENT

P.O. BOX 2420
TULSA, OKLA.

LITHOLOGIC LOG

COMPANY: Texaco Inc.
WELL: #1 G.O. Thornton
FIELD:
COUNTY: Andrew
STATE: Missouri

LOCATION: SW NE 24-T57N-R34W, 2070' FNL 2040' FEL

Other Logs:

Elevation: KB 1015, DF, GL 1010

Wellsite Geologists: S. Vedros, M.R. Bryan

Date:
Depth Drilled:
Depth Logged:
Casing: 8 5/8
Depth of Samples:
Type of Mud:
Type of Gas Detector:
Comments:

Spud: 1-6-79
Completed:
Surf: 169
Prod:
Inter:

Drilling Time | Gas Units 10 15 20 25 30 | Lithology | Porosity & Shows | Depth

lt. gray - gray silty sh - siltstn. w/ DF Sh frags.
AA
AA
AA
AA
AA, w/ ls fxln, tiny diss pyrite xtls, frac filled w calc
AA, w/ strk buff micrite ls
AA
Dense buff Bio micrite w/ strks of calcarenite
AA
Sh gry w/ some lt green. ls tan w/ pt foss
Ls buff foss - calcarenite
Sh to siltstone dk gry
gry silty sh calcareous w/ strks of micrite ls AA
AA w/ strks of Brn Bio [illegible] & strks of brn micrite
No Sample
Dk brn Bio [illegible] micritic ls w/ sh AA
lt. grn silty sh. Dense siltstone w/ strks of [illegible] siltstn
lt tan - Brn Bio [illegible] micrite w/ sh AA
AA [illegible] gray-green sh
AA w/ increasing amounts of gray - dk gray silty, [illegible]
No Sample
AA w/ lm becoming tan-gray.
Ls tan fxln, w sme dk calcarenite
AA [illegible] dense buff micrite ls
AA
AA
AA w/ strks of calcarenite brn.
AA
Buff, dense micrit. ls w/ strks of dk brn calcarenite
AA
AA w/ strks of dense buff [illegible], strks of green calcite, w/ strks of [illegible] siltstone = VF well sorted SS
lt grn silty sh AA w/ lignite
gray silty sh
AA
No Sample
AA w/ brn Bio calcarenite
AA
AA w tr of pyrite, ls incr.
AA
AA
VF well sorted lt green SS NSO
lt grn-gray sh w/ strks of lt. grn VF well sorted SS w/ tr of [illegible]
Siltstone gry to grn w tan fxln [illegible] foss
AA
AA lm decr w/ tr of fn gr SS.
AA
AA
green siltstone, with tan ls in pt foss, tr of coal
siltstone & dk gry to blk shale, tr pyrite
AA with micritic ls.
AA w/ sh dk gray-blk [illegible]
AA w/ lignite
AA w/ LS w/ tr pyrite
AA
AA w/ VF [illegible] SS
No Sample
[illegible] NSO
No Sample
lt gray silty shale - siltstone [illegible]
AA w/ [illegible] > Dense Tan-Brn Micritic LS
[illegible]
[illegible] micaceous lt green to gray
AA w red/shale
AA w/ pyrite [illegible]
AA w/ f. gr well sorted SS NC NF blk shale
VF, well sorted arkosic SS and gray VF well sorted S&P SS
AA NC NS
AA - feldspathic NSO
Very dense hard blk sh - possibly cherty.
VF lt grn. arkose SS well sorted
AA w blk shale & gry to green siltstone
AA w/ strks of gray-green VF, well sorted SS, strks of [illegible]
VF - calcarenite [illegible] NSO
VF [illegible] w/ oolitic LS dk grn, [illegible]
VF gray SS - siltstone, with dk gry siltstone, NC - NSO
lt gry to blk gray siltstone little sand
siltstone lt gry to med gry.
AA NO SAND
Gray silty sh w/ tr. of VF white well sorted SS
AA to blk > tr of VF white to lt green SS
AA
Dk gray - blk sh w/ [illegible] VF - white - gray SS
AA
VF gray-white (Salt & Pepper) SS NSO
AA > [illegible] gray silty sh
AA
AA
AA
F. well sorted gray-white (S&P) SS NSO
Siltstone dk gr, med gr
AA
Sh. dk gry - blk
AA w/ gray-wh siltstone [illegible]
AA < wh siltstone
AA
AA
VF dense white SS well sorted [illegible]
AA Almost siltstone N.S
AA
AA [illegible]
AA [illegible]
AA [illegible]
AA w/ VF sand [illegible] dense sh
Sh AA [illegible]
[illegible]
LS - [illegible]

1291
1015
276

1300
1015
285