Allen County

API #15-001-27,621

DRILLING REPORT

IMPORTANT—This report must be accurate and MAILED promptly.

IF DAY WORK, SAY SO UNDER "REMARKS"

HOOD FARM SEC. 4 TWP. 25 RANGE 18 WELL NO. 2 DATE 11-7 19 85

TOUR HOURS WORKED	FROM	TO
Drilled from Soil & Clay ft. to	0 ft.	12 ft.
Formation Sand & Gravel	12 ft. to	20 ft.
Formation Shale	20 ft. to	48 ft.
Formation Lime	48 ft. to	56 ft.
Formation Sdy Shale	56 ft. to	104 ft.
Formation Lime + Shale 4th	104 ft. to	111 ft.
Formation Lime	111 ft. to	131 ft.
Formation Sdy Lime	131 ft. to	158 ft.
Set Lime inch Casing at	158 ft.	174 wt.
Underreamed from Bl Shale to	174 - 179	ft
Straight reamed from Lime to	179 - 207	ft.
BL Shale Bailers of water per hr. at	207 - 211	ft.
Carrying Bailers water per hr. Bailer size in. x		ft.

REMARKS: Set 30 ft of 6" surface pipe cement (8) to top.

Started drilling w/ 9½" bit to 30 ft. 5⅛" bit from 30 ft on down.

Signed Driller

Signed Tool Dresser

TOUR HOURS WORKED	FROM	TO
Drilled from ft. to	ft.	ft
Formation Lime	211 ft. to	240 ft.
Formation Big Shale	240 ft. to	405 ft.
Formation Lime + Shale 4th	405 ft. to	438 ft.
Formation Shale	438 ft. to	502 ft.
Formation Lime	502 ft. to	541 ft.
Formation Shale	541 ft. to	567 ft.
Formation 20' Lime	567 ft. to	591 ft.
Set bl. shale inch Casing at	591 ft.	597 wt.
Underreamed from 5' Lime to	597 - 601	ft.
Straight reamed from bl. shale to	601 - 602	ft.
Shale Bailers of water per hr. at	602 - 605	ft.
Carrying Bailers water per hr. Bailer size in. x		ft.

REMARKS: CORE 605 - 615

* 605 - 612

Signed Driller

Signed Tool Dresser

TOUR HOURS WORKED	FROM	TO
Drilled from Good oil sand ft. to	605 ft.	612 ft.
Formation Shale	612 ft. to	680 TD ft.
Set inch Casing at	ft.	wt.
Underreamed from to		ft.
Straight reamed from to		ft.
Bailers of water per hr. at		ft.
Carrying Bailers water per hr. Bailer size in. x		ft.

REMARKS: Ran 659 ft of 2⅞" 8rd EUP

Seating nipple @ 598

Total Depth 680

Signed Driller

Signed Tool Dresser

By Darrell Yoder

FIELD FOREMAN

STATE CORPORATION COMMISSION SEP - 5 1986 CONSERVATION DIVISION Wichita, Kansas

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