Randell Killian
Geologist

Certified Petroleum Geologist #3551

P.O. Box 29
Tioga, North Dakota 58852
Fax: 813-828-9281
Bus: 813-828-2096

KCC
MAR 15 1991

GEOLOGIST'S WELL REPORT

CONFIDENTIAL
Release Date: 9-15-91

OPERATOR: Texaco Exploration and Production Inc.
Address: 4800 Fournet, P.O. Box 60252
City, State, Zip: Houston, Texas 77205-0252
Phone: (713) 838-7500
Contact Person: Ken Hallmark
LOCATION: Legal: 1980' FSL & 660' FWL
Section: 16 T: 140 N R: 95 W 5th PM
County: McLean State: North Dakota
ELEVATION: K.B. 1866 G.L. 1856
Datum: Measured from Kelly Bushing
A.P.I. NUMBER: 33-055-00161
GEOLOGY BY: Randell Killian

PERTINENT WELL DATA

CONTRACTOR: Cardinal Drilling Rig #17
RIG: Hydraulic Pro-700 Portable
DRILL PIPE: 4 1/2" - 16.60# Collard
CASING: Surface: 9 5/8" - 36# / 8 5/8" - 24# K-55
Production: 5 1/2" - 15.5# / 5 1/2" - 17# K-55
DRILLING FLUID: Company: Baroid
Type: Lignosulfate Polymer
REMARKS: Drilled with Polymer
DRILL STEM TESTS: Company: Halliburton Services
NUMBER OF TESTS: Unknown
ELECTIC LOGS: Company: Halliburton
DETAIL (?): Dual Induction
TYPE: Dual Induction
DRILLING TIME FROM: 2000' TO: 2500'
SAMPLE FROM: 2000' TO: 2500'
SUPERVISION FROM: 2000' TO: 2500'
VERTICAL DEVIATION:
PLUGGING REPORT:

DAILY REPORT

DATE: 7 a.m. Depth RIG ACTIVITY

Date	Depth	Rig Activity
11-1-90	0	Drilling
11-2-90	1,000	Drilling
11-3-90	1,500	Drilling
11-4-90	1,800	Drilling
11-5-90	2,000	Drilling
11-6-90	2,000	Drilling
11-7-90	2,000	Drilling
11-8-90	2,000	Drilling
11-9-90	2,000	Drilling