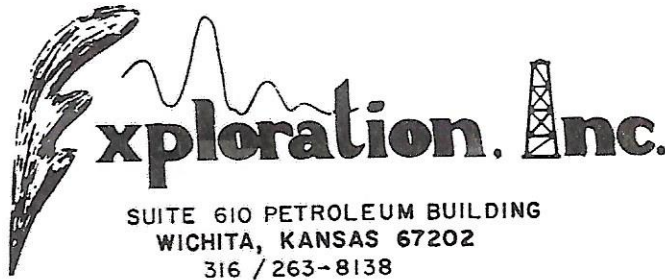


WELL SURVEYS
METATIONS
RAY-SP-RES. LOGGING



ANHYDRITE & STRAT TESTS
CORE DRILLING
COAL & MINERAL SURVEYS

D. HAM
A. OFFER

SUITE 610 PETROLEUM BUILDING
WICHITA, KANSAS 67202
316 / 263-8138

DON A. PARRY
GREAT BEND, KS.

December 15, 1979

Mr. Calvin Noah

329 N. Birch

Valley Center, Kansas 67417-6714

Prospect #4 Simpson

Section C W $\frac{1}{2}$ E $\frac{1}{2}$ SE 35

T. 26S R. 24E

Bourbon County, Kansas

431' drilled + 23' cored + 454' (TD)

Drilling services - one holes drilled at \$ 3.80 per foot.

431 feet at \$ 3.80 per foot \$ 1,637.80

Permit and damage fees to landowners \$ none paid

(Voucher # _____) \$ none paid

for holes # _____ \$ none

Hole plugs _____ at _____ each plus tax. \$ none

Cement for plugging holes _____ sacks at \$ _____ \$ _____

per sack plus tax \$ _____

Purchase of water for drilling purposes \$ _____

Electric logging at \$ _____ per day (_____ days) \$ 100.00

Crew nights out allowance: Motel bills plus meals \$ _____

for _____ men for _____ nights \$ _____

25' - 2" line pipe, slots on

~~XXXXXX~~ Kenneth R. Johnson, Inc. 2" pipe, clpg., \$ 56.47

nipple and tail pipe.

2 elevators-Sutcliffe, Inc. \$ 56.93

10 hrs. rig time for coring, cleaning out hole, running \$ _____

440' of 2" pipe on packer @ \$80.00/hr. \$ 800.00

~~XXXXXX~~ Core barrel rental-2 trips @ \$200.00 per trip \$ 400.00

~~XXXXXX~~ Digging pits- Jim Stewart-Moran, Ks \$ 60.00

(paid by cash)

Other: _____ \$ _____

Surveyor, instrument, & vehicle at \$ _____ per day \$ _____

Drilled 0-431

Cored (23') 431-454

Total \$ 3,111.20

PA 12/31/79
P.O. # 4514