CANYON
WELLSITE SPECIALISTS — P.O. BOX 481, ELY, NEVADA 89301

Well: Yankee Mine Unit 27-23	Prospect:
Field: Wildcat	Sec: 27, T 21N, R 57E
Blk:	Survey:	X-Y Coord: 1837' FWL, 1698' FSL
County: White Pine	State: Nevada	API#:
Elevations: 6838' Kb	DF 6823' GL
Spud Date: 5/9/92	TD:	DRLR Log
Compl. Date:	
Drilling Contr: True Drilling Co.	Rig No: 16
Company Geol: Jason Blake	

Operating Co: PIONEER OIL & GAS
Loggers: R. Peterson, A. Granzow, R. Bailey
Dates logged: 5/9/92 to 5/18/92
Depth logged: 71' to 1627'

CORES FORMATION & INTERVALS	DRILL STEM TESTS FORMATION & INTERVALS	WIRELINE LOGS TYPE & INTERVALS
None	None	None

Remarks: TIGHT HOLE

LEGEND
WOB Weight on Bit
RPM Rotary Speed (Rev/Min)
SPM Pump Strokes Per Min
PP Pump Pressure
NB New Bit
Type Bit Make & Model No.
OB Old Bit
CB Core Bit
MW Mud Weight
Vis Funnel Viscosity
WL Water Loss
FC Filter Cake
Cl Chlorides
Sol Solids
DC Depth Correction
LC Lost Circulation
NR No Return
CO Circulated Out
DST Drill Stem Test
LAT Logged After Trip
GAR Geologist Arrive Location
GLL Geologist Leave Location
GN Geologist Notified
Deviation Surveys (1¼° N45W)

Sh, Sltst, Ss, Cgl, Ls, Dol, Salt, Coal, Anhy, Gyp, Chert, Ign, Vol, No Spl

TOTAL GAS
Equip: ___ FID X CC/TC
Total Gas — T — Red
Cuttings Gas -- C ---- Green
Connection Gas — CG
Trip Gas → TG
Downtime Gas — DTG
Carbide Gas — CLG
Recycled Gas — RCG
CALIBRATION: 1% Methane in air = 100 Units. Reported in Gas Units. 1 10 100 1000. Backup Crosshatched 10000

SHOW DATA
% Fluor (ShowIT P F G) Intensity B-Bright D-Dull. Color W-White Y-Yellow Bl-Blue G-Gold. Porosity Est (%) I-Intergranular F-Fracture X-Intercrystalline V-Vugular

CHROMATOGRAPH
Equip: X FID ___ CC/TC
Methane C1 — 1 — Red
Ethane C2 — 2 — Green
Propane C3 ··· 3 ··· Blue
Butane C4 — 4 — Brown
Pentane C5 — 5 — Orange
CALIBRATION: 1% Methane in air = 10,000 ppm. Backup Crosshatched 100%

LITHOLOGY Modifiers
// – Anhydritic
B – Bentonitic
⊥ – Calcareous
– Dolomitic
F – Fossiliferous
~ – Glauconitic
ϕ – Oolitic
P – Pyritic

PENETRATION RATE — Drilling Parameters, Bit Data, Mud Data, Minutes per Foot | DEPTH — CORE DS DST | LITHO IN PERCENT | LITHOLOGIC DESCRIPTION & REMARKS