

SCORPION DC, LLC

Rig 1 Sky Top 4 Axle Carrier

6500' Drilling Depth

POWER SYSTEM:

Series 60 Detroit Diesel Engine

Allison 5860 Transmission

(1) 125 KW Generator

(1) 75 KW Generator

DRAW WORKS:

Sky Top 4210 (470HP)

1" Drill Line

MAST:

95' 90 Ton Double Telescoping

BLOCK AND HOOK:

McKissick 65 Ton Combo

SWIVEL:

Gardner Denver LT 125 Ton

ROTARY TABLE:

Gardner Denver 17.5"

SUBSTRUCTURE:

8'H x 8'W x 20'L

12'x 35' Mud Boat

MUD PUMPS:

(2) Emsco D500 630 HP Duplex Pumps

Powered by John Deere 12.5 L 600 HP Engine

Powered by Series 60 Detroit Diesel Engine

CHOKE MANIFOLD:

5000 psi with Gas Buster

BLOW OUT PREVENTERS:

10" 3000 psi Regan Annular

11" 5000 psi Shaffer (if needed)

ACCUMULATOR SYSTEM:

Meyer Services Koomey 6 bottle System

MUD SYSTEM:

Earthen Pits

Electric 4'x 5' Shaker

DRILL PIPE:

4½" OD

DRILL COLLARS:

8 or as Required

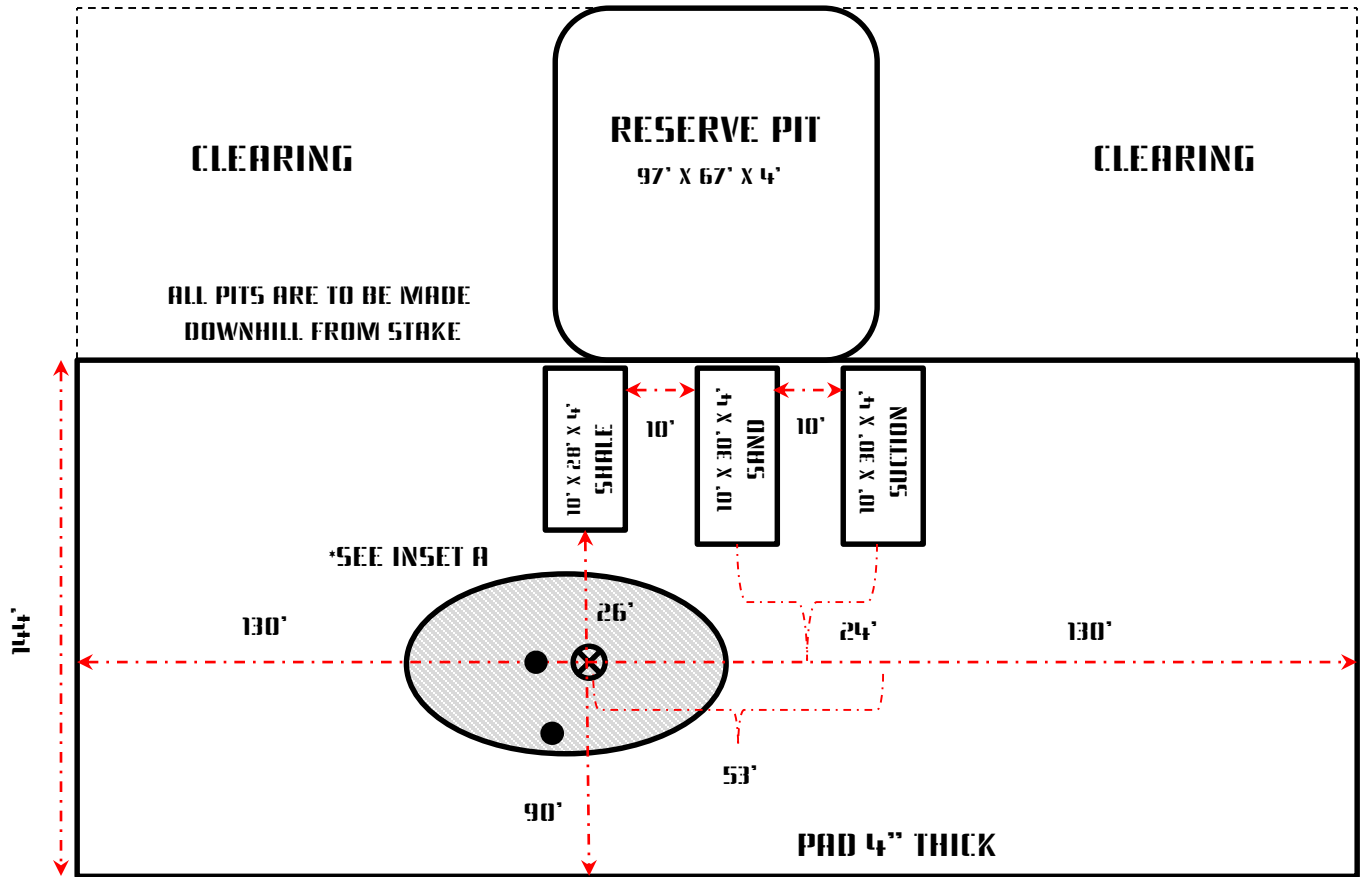
AUXILLARY EQUIPMENT:

0°-7° Drift Indicator

500 BBL Water Tank



RIG 1 LOCATION PLAT • 6500' DRILLING DEPTH

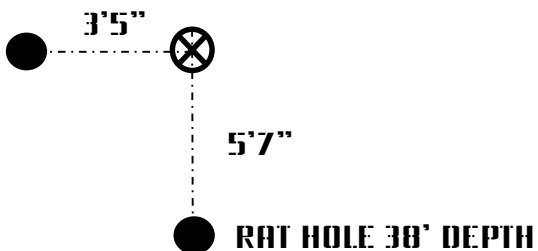


NOT TO SCALE

KB=6'8"

*A

MOUSE HOLE 34' DEPTH



SCORPION DC, LLC

Rig 2 Sky Top 550 hp 4 Axle Carrier

9200' Drilling Depth

POWER SYSTEM:

Series 60 Detroit Diesel Engine 470 HP

5860 Allison Transmission

(1)150 KW Generator

(1)200 KW Generator

DRAW WORKS:

550 Sky Top with 22" Hydromatic Brake

1" Drill Line

MAST:

104' 125 Ton Double Telescoping

BLOCK AND HOOK:

McKissick 100 Ton Combo

SWIVEL:

Gray Type F 300 Ton

ROTARY TABLE:

Ideco 175-F 17.5"

SUBSTRUCTURE:

Sky Top 12' T-Type

12' x 40' Mud Boat

MUD PUMPS:

(2) Emsco F-800 Triplex 6"x 9"

Powered by Series 60 Detroit Diesel Engines 630 HP

CHOKE MANIFOLD:

5000 psi WP with Gas Buster

BLOW OUT PREVENTERS:

10" 3000 psi Ragan Annular

11" 5000 psi Shaffer

ACCUMULATOR SYSTEM:

Koomey 3-Station, 33 Gallon System

MUD SYSTEM:

(2) Tank 400 Bbl System

(2) Cone Desander

Swaco Linear Motion Shakers

Brandt DG-ATM 6 Atmospheric Degasser

4' x 5' Centrifugal Pump

3' x 4' Centrifugal Pump

DRILL PIPE:

4½" OD

DRILL COLLARS:

8, 6" drill collars

AUXILLARY EQUIPMENT:

Automatic Driller

Pipe Spinner

0°-7° Drift Indicator

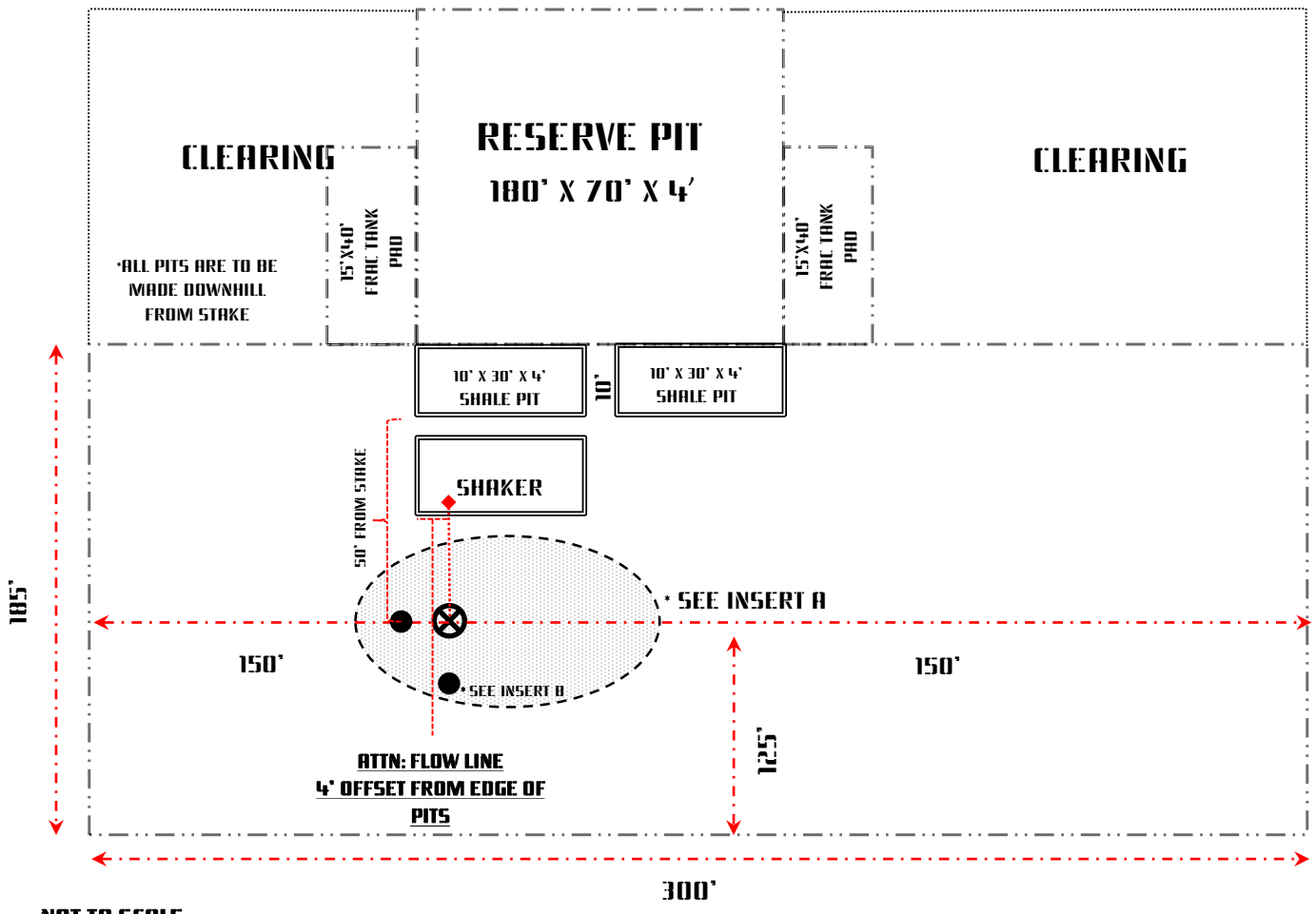
500 BBL Water Tank

John Deere Hydraulic Power Unit

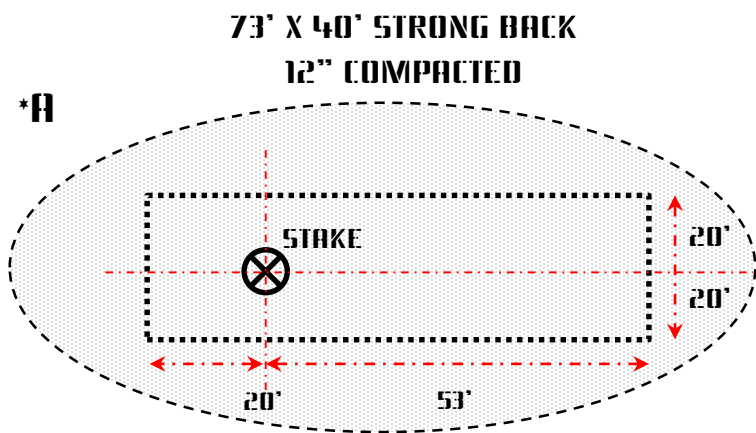
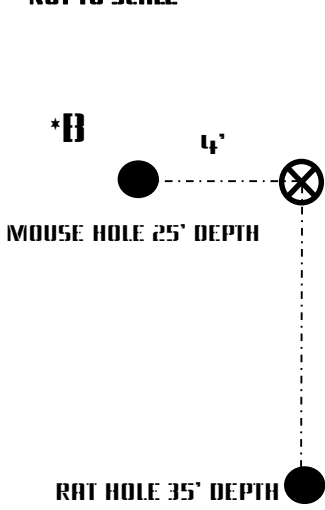
29 CFM Air Compressor



RIG 2 LOCATION PLAT • 9200' DRILLING DEPTH



NOT TO SCALE



REV 1/11/18

KB=12'
13 3/8" CONDUCTOR PIPE

SCORPION DC, LLC

Rig 3 750 hp (900 hp equiv.) Mechanical Trailer

9500' Drilling Depth

POWER SYSTEM:

(2) Series 60 Detroit Diesel Engines 470 HP

Twin Disc Converter

(1) International 250 KW Generator

(1) Series 60 350 KW Generator

DRAW WORKS:

Brewster N4 Two Engine Compound

22" Parksberg Hydromatic Brake

1" Drill Line

MAST:

112' 150 Ton SHL

BLOCK AND HOOK:

McKissick 125 Ton Combo

SWIVEL:

Gray Type 44 500 Ton

ROTARY TABLE:

ZF-175 17.5"

SUBSTRUCTURE:

Sky Top 12' T-Type

12'x40' Mud Boat

MUD PUMPS:

Emsco F-800 Triplex 6"x 9"

Gardner-Denver Triplex PZ-8 8½"x 6"

Each powered by Series 60 Detroit Diesel Engines
630 HP

CHOKE MANIFOLD:

5000 psi with Gas Buster

BLOW OUT PREVENTERS:

10" 3000 psi Ragan Annular

11" 5000 psi with Double Ram

ACCUMULATOR SYSTEM:

Koomey Type 80 5-Station, 55 Gallon System

MUD SYSTEM:

(2) Tank 400 Bbl System

(2) Odrill Desander Cones

(2) Triflo Linear Motion Shakers

Brandt DG-ATM 6 Atmospheric Degasser

DRILL PIPE:

4½" OD

DRILL COLLARS:

As Required

AUXILLARY EQUIPMENT:

Automatic Driller

Pipe Spinner

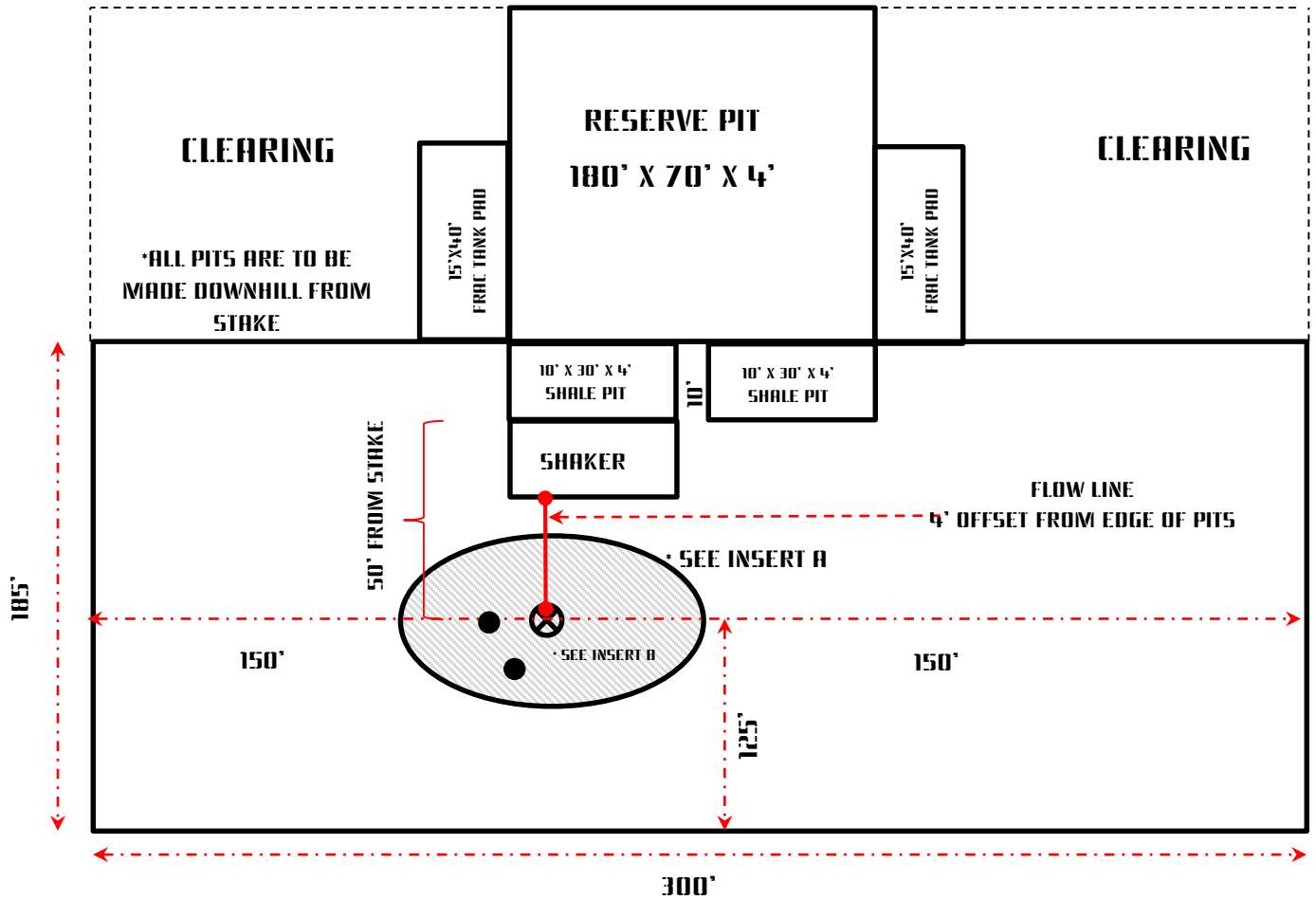
Kelly Spinner

0°-7° Drift Indicator

John Deere Hydraulic Power Unit



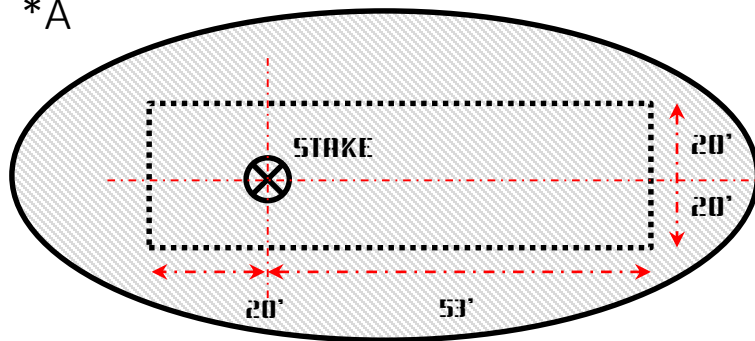
RIG 3 LOCATION PLAT • 9500' DRILLING DEPTH



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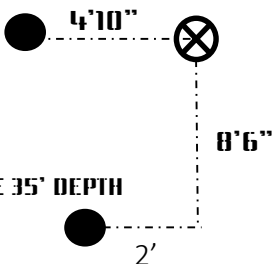
**73' X 40' STRONG BACK
12" COMPACTED & LEVEL**

***A**



***B**

MOUSE HOLE 25' DEPTH



RAT HOLE 35' DEPTH

KB=12'

13 3/8" CONDUCTOR PIPE

SCORPION DC, LLC

RIG 5 WILSON SUPER38 TRAILER MOUNT

4000' DRILLING DEPTH

POWER SYSTEM:

Series 50 Detroit Diesel Engine

8.5L 4cyl. 320 HP Date 1999

Allison 5860 Transmission

Model TC 575

(1)60 KW Generator John Deer 4045

DRAW WORKS:

Wilson Super 38 (3800)

7/8" Drill Line

MAST:

Super Wilson Fabricated

66' - 140 Ton Double Telescoping

BLOCK AND HOOK:

McKissick 65 Ton Combo

SWIVEL:

King 75

75 Ton

ROTARY TABLE:

Oilwell 17.5"

SUBSTRUCTURE:

8'H x 8'W x 20'L

12'x 35' Mud Boat

MUD PUMPS:

(1) Emsco D-500 Duplex

5.5" Liners, 16" Stroke

Powered by Cummins KT 1150 19.0L 6cyl.

BOP'S:

10" x 3000 psi Ragan Annular

ACCUMULATOR SYSTEM:

Koomey 3-Station, 33 Gallon System

MUD SYSTEM:

Earth Pits

Brandt 4'x 5' Shaker

DRILL PIPE:

4½" OD

DRILL COLLARS:

As Required

AUXILIARY EQUIPMENT:

Tool Pusher & Crew Quarters

Wire Line Survey

0°-7° Drift Indicator

500 BBL Water Tank

John Deere Hydraulic Power Unit



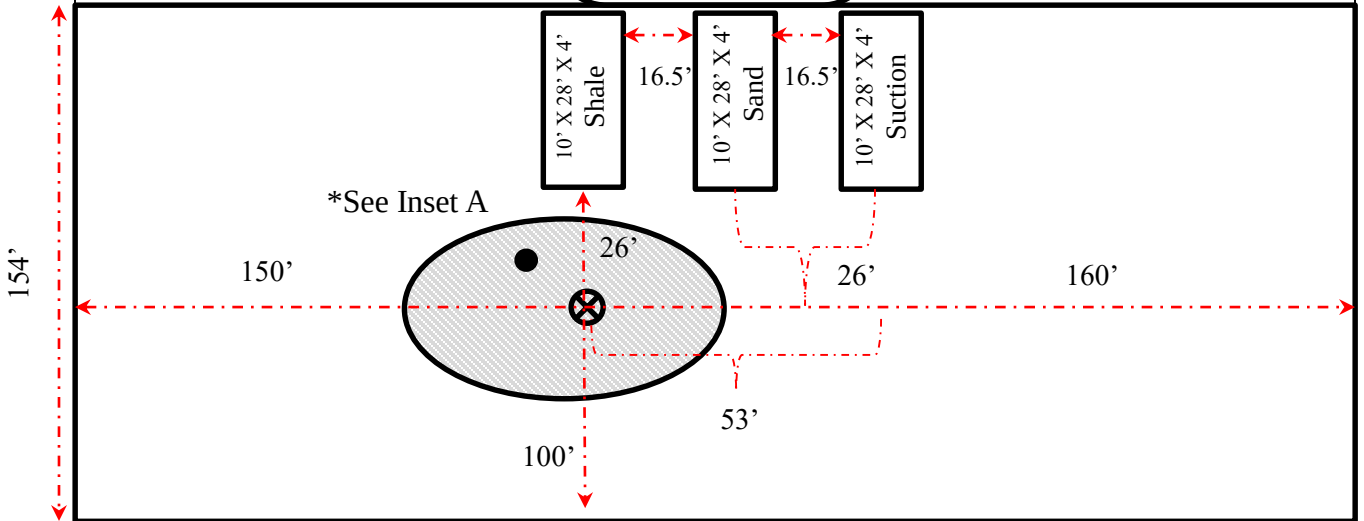
RIG 5 LOCATION PLAT • 4000' DRILLING DEPTH

Clearing

Reserve Pit
97' X 67'

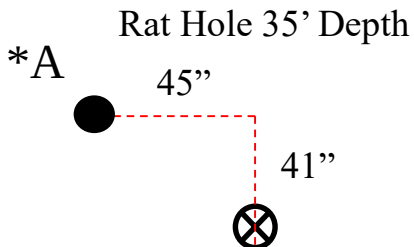
Clearing

All pits are to be made downhill



NOT TO SCALE

KB=6'8"



RIG 10 MOELLER 42'X10' MODEL D402

5 AXLE CARRIER 13,500' WORKOVER DEPTH

POWER SYSTEM:

550 HP Caterpillar 3408 Diesel Engine

Allison CLT-5860 Transmission

22" Double Hydromatic Brake

CARRIER:

Hydraulic Leveling Jacks

Folding Adjustable Work Platform

Stairs and Base Beam

DRAW WORKS:

Dragon 104' 125 Ton Static Hook

Double Drum, Double Raising Rams

Tulsa Hydraulic Utility Winch

BOP'S:

7 1/16" x 5000 psi

IGA 7 1/16" x 5000 psi (Townson Copy)

TUBING LINE:

Lebus F 1" Tubing Line

9/16" Sand Line

MAST:

Load Telescoping, Hydraulic Raised and Scoped

Standpipe and Mud Hose

AUXILLARY EQUIPMENT:

Swab Lubricator & Tools

2 3/8" & 2 7/8" Elevators

Foster Tubing Tongs

Cavin B Slips

200 Bbl Mud Tank

Spool – 7 1/16" 5000 psi

BLOCK AND HOOK:

McKissick 100 Ton 3 Sheave Tubing Block

SWIVEL:

King 75 with Gear Box

MUD PUMPS:

Gardner-Denver Triplex PY-7 Triplex

Powered by 550HP Caterpillar Diesel Engine

Allison 5860 Transmission

5" Liners 120 SPM Max

7 1/16" 10,000 psi