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## WEEKLY SURFACE DRILL INSPECTION

### Rig

Erected

### Location

Kansanshi

### Date

24/10/2028

### Supervisor

Rt


## ASPECT

## ITEMS TO BE INSPECTED

## REMARKS

### DRILL SITE

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Parking bay available 

Danger tape/Chain posted around perimeter of drill site 

Authorized entry and PPE sign posted 

No Open Flames

No Naked Lights

No Smoking near fuel, grease and oil

No Hot Work/Welding without permit

Garbage disposed of correctly in suitable bins

Emergency procedure posted at drill rig

Compressor - Danger chain/tape around the compressed air horse

Compressor - Height of the barrier chain/tape not less than 1m

Compressor - Whip checks and hooks/D shackles on both ends

Compressor - Gate valve from the compressor in good condition

Fire extinguishers - In place

Fire extinguishers - In service

Fire extinguishers - No visible damage

Fire extinguishers - Clean condition

Fire extinguishers - Inspection label signed/punched

Oils and grease - Stored correctly on plastic sheeting complete with absorbent material or on Oil drip trays

Oils and grease - Drip trays available to capture drips when decanting or re-fuelling

Communication systems - Available

Communication systems - Condition

Communication systems - Tested

**DRILL AREA**

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Access to drill area (travelling way, road)

First aid kit - Available

First aid kit - Fully stocked

First aid kit - Inspected and signed off monthly

First aid kit - Folding stretcher available

First aid kit - First Aid attendant identified

First aid kit - Emergency eyewash stations available

Five-Point-Fall Arresting Harness and 2 x lanyards - Available

Five-Point-Fall Arresting Harness and 2 x lanyards - Good condition

Log Books - Available

Log Books - Daily rig service checks completed and signed by driller

Log Books - 5 min Daily Safety Talk conducted and signed off by attendees

Log Books - Checked and signed off by Supervisor

Log Books - Material Safety Data Sheets available

## MECHANICAL

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Cleanliness of rig

Nature of breakdowns (if any)

Drill Control Labels present and visible

Following guards in place - Safety guard/safety cage

Following guards in place - Head Guard

Following guards in place - Fan & Alt. Guard

Following guards in place - Battery Cover/s

Following guards in place - Safety Locking pins on the cyclone

Following guards in place - Hydraulic gate valve for the cyclone sliding gate

## EQUIPMENT

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Tools clean and stored on rack

Loose equipment stored correctly and securely (Good Housekeeping)

Availability and condition of ladder or fixed retractable device on mast

Whip-checks installed on high pressure hoses & delivery water lines

Emergency stop tested daily and all employees trained in same

Pinch / Nip point / Hot Spots painted Red

Grease nipples lubricated

Isolation switches working and all employees trained in same

Condition of - Rod Lifting Tool

Condition of - Lifting nylon sling

Condition of - Air hose spanner

Condition of - Drill head

Condition of - Table spanner

Condition of - Break out spanner

Condition of - Break out tool

Rods - In good condition

Rods - Stored on rod rack

Rods - Rod threads properly greased

**DRILLERS PLATFORM**

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All control levers clean and in good working order

Entry / Exit controlled only by driller

Lock out –Tag out (LOTO) protection system available and in use

All gauges in good working order

Control Panel clean, and free of - Grease

Control Panel clean, and free of - Mud

Control Panel clean, and free of - Dirt

Control Panel clean, and free of - Other

**CREW**

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No loose or torn clothing worn close to rotating rods

Long hair tied back or contained in a hairnet

All jewellery removed prior to working in proximity to rotating rods

**Personal Protective Equipment**

**Personal Protective Equipment**

Available and applied

Hard hat

Safety Glasses / Goggles

Hearing Protection

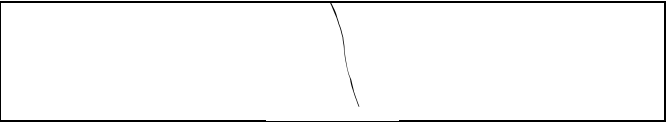
Gloves

Work suit

Safety footwear

Does the drilling crew have enough drilling accessories

**Site Supervisor**



**Rt**

Date: 24/10/2028

**Site Manager**

Signature

**Manager Name**

Date: 24/10/2028