

# BRIDGER COAL COMPANY

## PRE-OPERATION INSPECTION CHECKLIST FOR DRILL SHIFT REPORT

OPERATOR: \_\_\_\_\_

DATE: \_\_\_\_\_

SHIFT: DAY AFT. NIGHT

UNIT NO.: \_\_\_\_\_

HOUR METER: \_\_\_\_\_

4X4 DAY 4X4 NIGHT

### PRODUCTION INFORMATION

PROJECT NO. & LOC. CODE OR MATERIAL	NO. HOLES	TOTAL FOOTAGE	BIT NO. ON	BIT NO. OFF	DRILLING PATTERN

BIT TYPE	NEW	RETIP
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### UTILIZATION SUMMARY

**LOCATION CODES**

- 1 OVERBURDEN
- 2 UPPER LIFT
- 3 LOWER LIFT
- 4 PRESPLIT
- 5 PARTING
- 6 COAL

**WORKING CODES**

CODE/OPERATING MODE

- 10 DRILLING/MOVING WITHIN PATTERN

**OPERATIONAL DELAY**

CODE/OPERATING MODE

- 20 WAIT FOR SURVEYORS
- 21 DRILL PAD PREPARATION
- 22 CHANGING BITS
- 23 CHANGING DRILL STEEL
- 24 WALK AROUND INSPECTIONS
- 25 DEADHEADING TO NEW PATTERN
- 26 WAITING FOR LOWBOY
- 27 SHIFT CHANGE
- 28 BLASTING DELAY
- 29 FLAGGING HOLES
- 30 SAFETY MEETING
- 31 STUCK STEEL
- 32 FUEL/LUBE/OIL
- 33 WEATHER
- 34 EQUIP. DAMAGE/ACCIDENT REPAIR
- 35 OTHER (PLEASE SPECIFY)
- 36 CLEANING DRILL

**MAINTENANCE**

CODE/OPERATING MODE

- 40 P.M.
- 41 ELECTRICAL
- 42 WELDING
- 43 HYDRAULIC
- 44 BAD POWER CABLE
- 45 ROTARY HEAD
- 46 STEEL HANDLING SYS./TOOLS REQ.
- 47 ENGINE
- 48 OUT OF FUEL/FILTERS/OIL
- 49 DUST COLLECTION SYSTEM
- 50 JACKS/PADS
- 51 TRACKS/UNDERCARRIAGE
- 52 TRANSPORT TO SHOP/MAINTENANCE
- 53 COMPRESSOR
- 54 WAITING ON PARTS
- 55 OTHER (PLEASE SPECIFY)
- 56 CLEANING/WASHING DRILL

HOLE DATA	TIME IN-TIME OUT	DESCRIPTION	CODE NO.	HOURS/MINUTES
1	1	1	WORKING	10
2	2	2		
3	3	3		
4	4	4		
5	5	5		
6	6	6		
7	7	7		
8	8	8		
9	9	9		
10	10	10		
11	11	11		
12	12	12		
13	13	13		
14	14	14		
15	15	15		
16	16	16		
17	17	17		
18	18	18		
19	19	19		
20	20	20		
21	21	21		
22	22	22		
23	23	23		
24	24	24		
25	25	25		
<b>TOTALS</b>				

**STANDBY**

CODE/OPERATING MODE

- 60 STANDBY
- 61 MINE WIDE POWER OUTAGE
- 62 WEATHER/LIGHTNING
- 63 COMPANY MEETING

**COMMENTS**

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