



DETAILED PUMP JACK INSPECTION
 YR MO DAY
 DATE 17 9 8 0001

COMPANY Shield energy

LOCATION: SURACE

DH 12 | 2 | 73 | 12 | IW | M
 M

Unit Make and Size: Dpeg 912-305-192

C.B.C. _____ SPM: 4.6

Reducer Serial No.: _____

Set Back: _____

Structure Serial No.: Dpeg-2008-935

Stroke Length: long (192)

Cement Pad Size: 8x36

Reducer Sheave: 6c 50

A Wear Condition and Alignment

	Urgent Repair	Needs Repairs/Adjustments	O.K.	Notes
1. Horse Head	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	OUT DUE TO TWIST IN A-LEG
2. Walking Beam	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
3. Equalizer Assembly	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4. Pitman Arms	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
5. Crank Arms	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
6. Unit Alignment	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	OUT DUE TO TWIST IN A-LEG
7. Base Alignment	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
8. Motor Alignment	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
9. Jackshaft Alignment	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	n/a
10. Belt Condition	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	4c 240 power band
11. Belt Guard	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	n/a
12. Unit Balance	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
13. Unit Level	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
14. Structural Cracks	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

B Grease and Oil Leaks

	Heavy	Medium	Light	O.K.	Notes
1. Wrist Pin Seals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2. Saddle Seats	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
3. Tail Seats	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4. H.S. Seats	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
5. L.S. Seats	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
6. Int Caps	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
7. Gear Box Split	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
8. Motor	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	n/a
9. Jackshaft	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

C Gearbox Condition

	Heavy	Medium	Light	O.K.	Notes
1. High Speed Bearings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2. Intermediate Bearings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
3. Low Speed Bearings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4. Jackshaft Bearings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	n/a
5. Gear Oil	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
6. Oilers/Wiper System	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
7. High Speed Pinion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
8. High Speed Gear	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
9. Low Speed Pinion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
10. Low Speed Gear	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
11. LSG Needs Relocation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
12. Backlash	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

D Brakes and Bridle, Well Head

	Heavy	Medium	Light	O.K.	Notes
1. Brake Rod/Cable	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2. Brake Shoes/Brand	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
3. Brake Drum	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4. Brake Handle	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
5. Bridle Cable	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
6. Carrier Bar	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	T-302
7. Rod Rotator	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
8. Load Cell	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
9. Stuffing Box	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1/2
10. Polish Rod Size	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

Prime Mover Type: electric
 Driver Make and Size: Baldor
 Serial No.: _____
 Horse Power: 75 hp
 Sheave: 5c 8"

Jackshaft Make Size: _____
 Input Sheave: _____
 Motor to JS Belts: _____
 Output Sheaved: _____
 JS to Reducer Belts: _____

Comments: Has 75 hp Teco VFD w/ Luken Sam unit, Run by WFT Generator