

DRILLING AND SERVICE RIG INSPECTION REPORT

Date of inspection Jan. 14, 1973. (12 noon) (date of last inspection ... Nil)

Well Name Pacific IMP. et al. Roland Bay, YT L-41..... Location 69° 20' 30.673" N. 138° 56' 55.092" W.

Operating Company Pacific Petroleum... Contractor Naimers..... Rig No. 25

Operation in Progress Drilling (Fishing). Depth 628'... Milling on iron projected

Operator Date Dec. 22, 1972 (4:00 P.M.)... D.A. No. 627..... Total Depth 10,000'

Date of last casing string 20' x 3 1/2" 456'... Ran. Jan. 10, 1973

Inspector G. Barnhurst..... Representative Bill Farmer..... Engineer G. E. Blue

Signature..... Signature..... Signature.....

At time of inspection - running in with magnet.

See page 2 - Remarks re items checked as 'Unsatisfactory' or 'No'.

Item	Yes	No	Remarks
1. Well tested	Yes	No	
2. All reports complete, up to date	Yes	No	
3. Condition of wellsite with respect to	Yes	No	
4. All installed facilities	Yes	No	
5. All equipment	Yes	No	
6. All communication in working order	Yes	No	
7. All kitchen facilities clean	Yes	No	
8. All waste disposal	Yes	No	
9. All safety surveys every 500'	Yes	No	
10. All safety surveys recorded in tour book	Yes	No	
11. All safety surveys recorded in tour book	Yes	No	
12. All safety surveys recorded in tour book	Yes	No	
13. All safety surveys recorded in tour book	Yes	No	
14. All safety surveys recorded in tour book	Yes	No	
15. All safety surveys recorded in tour book	Yes	No	
16. All safety surveys recorded in tour book	Yes	No	
17. All safety surveys recorded in tour book	Yes	No	
18. All safety surveys recorded in tour book	Yes	No	
19. All safety surveys recorded in tour book	Yes	No	
20. Fireproof material in rig shelter	Yes	No	
21. Wiring high enough above ground for clearance	Yes	No	
22. Hard hats worn on rig or in potentially dangerous areas	Yes	No	
23. All breathing apparatus tested monthly & recorded in tour book	Yes	No	
III. MUD SYSTEM			
1. Mud tank capacity	Yes	No	
2. Safety valve on pump discharge line	Yes	No	
3. Mud weight relative to depth	Yes	No	
4. Gas analyzer	Yes	No	
5. Gas analyzer, if mud tanks in rig shelter	Yes	No	
6. Mud level warning system (Type: Mar'ing)	Yes	No	
7. Condition of Kelly hose	Yes	No	
8. Mud mixing platform clean	Yes	No	
9. Studs and nuts on fluid cylinder head and valve covers	Yes	No	
10. Pressure rating of mud discharge line	Yes	No	
11. Mud gun anchors	Yes	No	
IV. MACHINERY AND PUMP			
1. Condition of motors	Yes	No	
2. Engine air inlets greater than 40' from wellbore	Yes	No	
3. Engine exhausts greater than 40' from wellbore	Yes	No	
4. Where engine exhausts exceed 40', such exhausts less than 75' from wellbore are insulated	Yes	No	
5. Motor safety shut down on floor	Yes	No	
6. Condition of fuel lines	Yes	No	
7. Shut-offs checked weekly and recorded on tour sheets	Yes	No	
8. Water connections on engine exhausts working	Yes	No	
V. PUMP AND ENERGY			
1. Stabbing valves loose	Yes	No	
2. Kelly cock operation	Yes	No	
3. Emergency alarm	Yes	No	
4. Tool lines and test lines	Yes	No	
5. Hoisting line examined weekly and recorded in tour book	Yes	No	
6. Exits from all four sides of rig floor	Yes	No	

* Satisfactory
 ** Unsatisfactory

12. BOP's tested before drilled out.	Yes	No	12.	BOP's tested before drilled out.	---
13. BOP stack enclosed and sealed.	Yes	No	13.	BOP stack enclosed and sealed.	---
14. Manifold outside substructure enclosed and heated. Not hooked up.	Yes	No	14.	Manifold outside substructure enclosed and heated. Not hooked up.	---
15. Flare heat in place - installed.	Yes	No	15.	Flare heat in place - installed.	---
16. High pressure lines, valves, fittings checked as follows.	Yes	No	16.	High pressure lines, valves, fittings checked as follows.	---
17. Operability of control valve tested.	Yes	No	17.	Operability of control valve tested.	---
18. Control area for manually closing BOP type provided outside substructure.	Yes	No	18.	Control area for manually closing BOP type provided outside substructure.	---
19. High pressure lines, valves, fittings checked as follows.	Yes	No	19.	High pressure lines, valves, fittings checked as follows.	---
20. Remote controls for BOP's greater than 75' from wellbore.	Yes	No	20.	Remote controls for BOP's greater than 75' from wellbore.	---
VII. <u>General</u>					
1. All limit switches and wiring in good condition.	Yes	No	1.	All limit switches and wiring in good condition.	---
2. Light plant adequate for job.	Yes	No	2.	Light plant adequate for job.	---
3. Steady light power.	Yes	No	3.	Steady light power.	---
<ul style="list-style-type: none"> * satisfactory ** Unsatisfactory 					

Recommendations for improvement of XT L-41:

1. Remove grinder from doghouse.
2. Drilling authority to be posted in the doghouse.
3. Instructed toolpush to enter safety meetings in four hour.
4. Tie flare line down and extend to 150'. Mud pallet's flare line O. K.
5. Mr. Farmer was asked to improve radio communications with Inuvik. This will be looked into by Pacific.
6. Toolpush was informed that housekeeping should be improved before the next inspection.