

DRILLING AND SERVICE RIG INSPECTION REPORT

Date of Inspection Jan., 18., 1973. Date of Last Inspection Nil.  
 Well Name Murphy, Mesa, B.P. S. Whitestone, Y.T. N-58. Location 65° 57' 50" N, 138° 25' 30" W  
 Operating Company Murphy, Oil. Contractor G.P. Drilling. Rig No. 24.  
 Operation in Progress Constructing Road. Depth Projected  
 Spud Date D.A. No. 645. Total Depth 7300'.  
 Depth of last casing string Operators Conservation  
 Toolpush Ed. Henkle. Representative Engineer G.F. BLUE  
 Signature Signature J.J. Kirk  
 (Chevron) (Chevron)

Above well was reported as being near spudding but was in above condition when inspected.

N.B.: See Page 2 - Remarks re items checked as 'Unsatisfactory' or 'No'.

I. GENERAL

1. D.A. posted
2. Four Reports complete, up to date and signed.
3. Location of wellsite with respect to natural & installed facilities
4. Sump adequately contained
5. Housekeeping
6. Radio communication in working order.
7. Camp & kitchen facilities clean and sanitary.
8. Adequate waste disposal
9. Deviation surveys every 500' minimum and recorded in tour book

II. SAFETY

1. Flare pit and burn pit greater than 150' from wellbore.
2. Boilers greater than 150' from the wellbore.
3. Rig lights operating and with protective covers.
4. Electrical fixtures within 75' of wellbore explosion proof.
5. Power plant grounded.
6. Adequate gas masks; Type: Resuscitator with adequate supply of air.
7. Minimum of two 20# powder fire extinguishers in doghouse.
8. Minimum of two 5 gal. CO2 fire extinguishers in each boiler house.
9. Fire extinguishers in camp.
10. First aid kits; No.:
11. Safety goggles
12. Stretchers and blankets
13. All moving parts safely guarded
14. Necessary guard rails in place
15. Safety meeting held and recorded in tour book.
16. Fuel storage greater than 75' from wellbore.
17. Every driller has valid first aid certificate.
18. Air support for medical emergency

20. Fireproof material in rig shelter
21. Wiring high enough above ground for clearance.
22. Hard hats worn on rig or in potentially dangerous areas.
23. All breathing apparatus tested monthly & recorded in tour book.

III. MUD SYSTEM

1. Mud tank capacity
2. Safety valve on pump discharge line Type:
3. Mud weight relative to depth.
4. Gas analyzer.
5. Degasser, if mud tanks in rig shelter
6. Mud level warning system. Type:
7. Condition of Kelly hose.
8. Mud mixing platform clean.
9. Studs and nuts on fluid cylinder head and valve covers.
10. Pressure rating of mud discharge lines
11. Mud gun anchors.

IV. ENGINES AND FUEL

1. Condition of motors
2. Engine air inlets greater than 40' from wellbore.
3. Engine exhausts greater than 40' from wellbore.
4. Where engine exhausts exceed 400°F., such exhausts less than 75' from wellbore are insulated
5. Motor safety shut down on floor.
6. Condition of fuel lines.
7. Shut-offs checked weekly and recorded on tour sheets.
8. Water connections on engine exhausts working.

V. FLOOR AND DERRICK

1. Stabbing valves handy.
2. Kelly cock operation.
3. Emergency alarm.
4. Tong lines and tong dies.
5. Hoisting line examined weekly and recorded in tour book
6. Exits from all four sides of rig floor.

\* Satisfactory  
 \*\* Unsatisfactory