

JOB LOG

SWIFT Services, Inc.

DATE 12-5-10 PAGE NO. 1

CUSTOMER Cholla Energy LLC

WELL NO. 1-14

LEASE Mays-Jarling

JOB TYPE Cement Longstring

TICKET NO. 19344

| CHART NO. | TIME | RATE (BPM) | VOLUME (BBL) (GAL) | PUMPS | | PRESSURE (PSI) | | DESCRIPTION OF OPERATION AND MATERIALS |
|-----------|------|------------|--------------------|-------|---|----------------|---------|---|
| | | | | T | C | TUBING | CASING | |
| | 2015 | | | | | | | On location w/ Float equip |
| | 2130 | | | | | | | Rig changing over - LD RH etc. Start 4 1/2" 11.6 #/ft casing to 4077' Insert Float Shoe w/ Auto-Fill L.D. Bechle - SS 21.34' Cemt - 1-3-5-7-9-11-46 Cable Scales 3 on Jts 2-3-4-8 Cement Basket #47 Pin P.C. on collar #47 @ 2586' |
| | 2330 | | | | | | | Drop fill up ball 6 Jts out. |
| 12/6 | 0030 | | | | | | | Fin Run Casing Tag bottom Start Cir & Reciprocate Casing Fin cir. Press up 1400# - use tire to Pump etc |
| | 0110 | | 7 | | | | | Plug RH - 30 sks out |
| | 0115 | 5 | | | | | 500 | Start 500 GAL - Mud flush |
| | | 6 | | | | | 600 | Start 20 BBL KCL flush |
| | | | | | | | | Fin flushes - |
| | | | | | | | 400 | Start 120 SKS EA-2-cut |
| | | | | | | | Use 500 | Fin cmt. Wash out Pump & Lines |
| | | 8 | 45 | | | | 600 | Drop L.D. Plug - Start Displ |
| | 0200 | 5 | 103 | | | | 800 | Plug Down - Hold - Release & Hold |
| | | | | | | | 1500 | Wash up & Rack up. |
| | | | | | | | | Wash, Wash & Rused |
| | | | | | | | | NOTE - Had cir established and Bottom found - 5 min into cir - Press up 1500-1800# - (Solid) used PT to Press up - @ 1400-1500 - Press Dropped to 200# Pumped with tire 7BPM @ 70# Everything OK - Hooked Back to Rig and they Pumped Denco Mud. |

See Note on Bottom

1500
7800
1500
1500

JOB LOG

SWIFT Services, Inc.

DATE 1-17-11 PAGE NO. 1

CUSTOMER Challa Energy WELL NO. 1-14 LEASE Way - Jerding JOB TYPE Cmt. Bit Collar TICKET NO. 19390

| CHART NO. | TIME | RATE (BPM) | VOLUME (BBL) (GAL) | PUMPS | | PRESSURE (PSI) | | DESCRIPTION OF OPERATION AND MATERIALS |
|-----------|------|------------|--------------------|-------|---|----------------|--------|--|
| | | | | T | C | TUBING | CASING | |
| | 1200 | | | | | | | On location |
| | 1230 | 2 1/2 | 42 | | | | | 2 3/8 Tbs @ 3180' - air hole (oil) |
| | 1300 | | | | | | | Spot 1st. Sand @ 3180' |
| | 1445 | | | | | 1200 | 1200 | Tbs @ P.C 2585. Tst Closed - ok |
| | | | | | | 1000 | | Try to open PC - not opening |
| | | | | | | 1200 | | Still not open |
| | | | | | | 1500 | | Still not open - Relocate P.C 1 1/2 higher |
| | 1545 | 3 | | | | 550 | | P.C open - inj rate |
| | | 3 | | | | 550 | C | Hook to tbs - close Ann - inj rate - No Blow |
| | | | | | | | | Start mud cut @ 11.2 #/gal - No Blow |
| | | | 83 | | | 600 | | 150 SKS mixed - No Blow |
| | | | | | | | | Continue mud cut |
| | | | | | | | | Tail in 30-50 SKS Heavy - 13 1/2 # |
| | | | 160 | | | 800 | | Fin mix 300 SKS total No Blow |
| | | | 9 | | | 850 | | Displ 9 BBL H ₂ O |
| | | | | | | 1200 | 1200 | Close P.C - Tst Closed - ok |
| | | | | | | | | Run 4 JTs - (2 stands) |
| | | 2 | | | | | | Run out - 2 flags |
| | | | 20 | | | | | Fin run out |
| | | | | | | | | Rig run tbs to wash sand off Plug |
| | | 2 | 25 | | | | | Wash sand off Plug |
| | 1645 | | | | | | | Fin Run out - Job Complete |
| | | | | | | | | Washup & Pack up |
| | 1730 | | | | | | | Thanks Lou, Doug & John U. |