

CEMENT JOB REPORT



| | | | | | | | |
|---|-----------------|---|--------------|--|-----------------------|---|-------------------------|
| CUSTOMER EnCana Oil & Gas USA Inc | | DATE 28-APR-08 | | F.R. # 1001311808 | | SERV. SUPV. DAVID E DOWNEY | |
| LEASE & WELL NAME ColoHan #34-12 (OL-34) | | LOCATION | | COUNTY-PARISH-BLOCK Garfield Colorado | | | |
| DISTRICT Grand Junction | | DRILLING CONTRACTOR RIG # Workover | | TYPE OF JOB Squeeze-Perforation | | | |
| SIZE & TYPE OF PLUGS | | LIST-CSG-HARDWARE | | PHYSICAL SLURRY PROPERTIES | | | |
| | | | | SACKS OF CEMENT | SLURRY WGT PPG | SLURRY YLD FT³ | WATER GPS |
| | | | | | | | PUMP TIME HR:MIN |
| | | | | | | | Bbl SLURRY |
| | | | | | | | Bbl MIX WATER |
| MATERIALS FURNISHED BY BJ | | | | | | | |
| Class G Cement + 3%CaCl | | | | 50 | 15.8 | 1.15 | 5.00 |
| Fresh Water | | | | | 8.34 | | 6.5 |
| Available Mix Water 50 Bbl. | | | | Available Displ. Fluid 50 Bbl. | | TOTAL 16.5 5.82 | |
| HOLE | | TBG-CSG-D.P. | | COLLAR DEPTHS | | | |
| SIZE | % EXCESS | DEPTH | SIZE | WGT. | TYPE | DEPTH | GRADE |
| | | | 4.5 | 11.6 | CSG | 1500 | |
| LAST CASING | | PKR-CMT RET-BR PL-LINER | | PERF. DEPTH | | TOP CONN | |
| SIZE | WGT | TYPE | DEPTH | TOP | BTM | SIZE | THREAD |
| | | | | | | | |
| Cement Retainer | | | 1720 | 1790 | 2000 | 2.375 | REG |
| | | | | | | | FRESH WATER |
| | | | | | | | 8.4 |
| DISPL. VOLUME | | DISPL. FLUID | | CAL. PSI | CAL. MAX PSI | OP. MAX | MAX TBG PSI |
| VOLUME | UOM | TYPE | WGT. | BUMP PLUG | TO REV. | SQ. PSI | RATED |
| | | | | | | | |
| 10.6 | BBLs | Fresh Water | 8.34 | | 479 | | 5599 |
| | | | | | | | 4479 |
| | | | | | | | MIX WATER |
| | | | | | | | Truck |
| Circulation Prior to Job | | | | | | | |
| Circulated Well: Rig <input type="checkbox"/> BJ <input checked="" type="checkbox"/> | | | | Circulation Time: | | Circulation Rate: .5 BPM | |
| Mud Density In: LBS/GAL | | | | Mud Density Out: LBS/GAL | | PV & YP Mud In: | |
| Gas Present: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> | | | | Units: | | Solids Present at End of Circulation: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> | |
| Displacement And Mud Removal | | | | | | | |
| Displaced By: Rig <input type="checkbox"/> BJ <input checked="" type="checkbox"/> | | | | Amount Bled Back After Job: BBLs | | | |
| Returns During Job: <input type="checkbox"/> NONE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FULL | | | | Method Used to Verify Returns: | | | |
| Cement Returns at Surface: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO | | | | Were Returns Planned at Surface: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES | | | |
| Pipe Movement: <input type="checkbox"/> ROTATION <input type="checkbox"/> RECIPROICATION <input type="checkbox"/> NONE <input type="checkbox"/> UNABLE DUE TO STUCK PIPE | | | | | | | |
| Centralizers: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES | | | | Quantity: | | Type: <input type="checkbox"/> BOW <input type="checkbox"/> RIGID | |
| Job Pumped Through: <input type="checkbox"/> CHOKE MANIFOLD <input type="checkbox"/> SQUEEZE MANIFOLD <input checked="" type="checkbox"/> MANIFOLD <input type="checkbox"/> NO MANIFOLD | | | | | | | |
| Plugs | | | | | | | |
| Number of Attempts by BJ: | | | | Competition: | | Wiper Balls Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES | |
| Plug Catcher Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES | | | | Parabow Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES | | Quantity: | |
| Was There a Bottom: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES | | | | Top of Plug: FT | | Bottom of Plug: FT | |
| Squeezes (Update Original Treatment Report for Primary Job) | | | | | | | |
| BLOCK SQUEEZE <input checked="" type="checkbox"/> | | SHOE SQUEEZE <input type="checkbox"/> | | TOP OF LINER SQUEEZE <input type="checkbox"/> | | PLANNED <input type="checkbox"/> UNPLANNED <input type="checkbox"/> | |
| Liner Packer: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES | | Bond Log: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES | | PSI Applied: 1150 | | Fluid Weight: 8.4 LBS/GAL | |
| Casing Test (Update Original Treatment Report for Primary Job) | | | | | | | |
| Casing Test Pressure: PSI | | | | With LBS/GAL | | Mud | |
| Time Held: Hours | | | | Minutes | | | |
| Shoe Test (Update Original Treatment Report for Primary Job) | | | | | | | |
| Depth Drilled out of Shoe: FT | | | | Target EMW: LBS/GAL | | Actual EMW: LBS/GAL | |
| Number of Times Tests Conducted: | | | | Mud Weight When Test was Conducted: LBS/GAL | | | |
| Problems Before Job (I.E. Running Casing, Circulating Well, ETC) | | | | | | | |
| EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: | | | | | | | |

Cement ticket submitted as required by COA on Sunday
COGCC Doc No. 2447428

CEMENT JOB REPORT



Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC)

Problems After Job (I.E. Gas at Surface, Float Equipment Failed, ETC)

| PRESSURE/RATE DETAIL | | | | | | EXPLANATION | |
|----------------------|----------------|---------|-------------|----------------------|---------------|--|--|
| TIME HR:MIN. | PRESSURE - PSI | | RATE BPM | Bbl. FLUID PUMPED | FLUID TYPE | SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/> | |
| | PIPE | ANNULUS | | | | TEST LINES | 3554 PSI |
| | | | | | | CIRCULATING WELL - RIG | BJ <input checked="" type="checkbox"/> |
| 10:45 | | | | | | Pre convoy meeting | |
| 10:49 | | | | | | Left Yard | |
| 12:00 | | | | | | Arrive Location | |
| 12:10 | | | | | | Pre rig up Meeting | |
| 13:14 | | | | | | Pre job JSA | |
| 13:20 | 3554 | | 1 | 1 | H2O | Pressure test | |
| 13:25 | 1065 | | .5 | 5 | H2O | Injection rate / Pressure | |
| 13:33 | 967 | | .5 | 2 | SLURRY | Start Cement | |
| 13:59 | 450 | | .5 | 8 | SLURRY | End Cement | |
| 14:00 | 442 | | .5 | 2 | H2O | Start Displacement | |
| 14:14 | 896 | | .5 | 4 | H2O | End displacement @ 6 bbls | |
| 14:15 | 933 | | .5 | .5 | H2O | Additional .5 bbl | |
| 14:17 | 1100 | | | | | Sting out | |
| 14:18 | | | | | | Reverse Circulate | |
| 14:40 | | | | | | End Job. | |

| | | | | | | | |
|---|------------------------|---|---------------------------------|-------------------------|-----------------------|---|-------------------------------|
| BUMPED PLUG | PSI TO BUMP PLUG | TEST FLOAT EQUIP. | BBL.CMT RETURNS/ REVERSED | TOTAL BBL. PUMPED | PSI LEFT ON CSG | SPOT TOP OUT CEMENT | Service Supervisor Signature: |
| Y <input checked="" type="checkbox"/> N | | Y <input checked="" type="checkbox"/> N | 25 | 96 | 1100 | Y <input checked="" type="checkbox"/> N | |

Load Sheet



WELL NAME ColoHan #34-12 (OL-34)

CUSTOMER EnCana Oil & Gas USA Inc

FIELD RECEIPT NO 1001311808

FIELD RECEIPT DATE APR-28-2008

[illegible]**COMMENTS:**

RAY A CLARK

Donald Roney
SERVICE SUPERVISOR

DATE _____

DATE _____

Keith Oplinger

OPERATIONS SUPERVISOR



BJ Services JobMaster Program Version 3.10

Job Number: 1001311808

Customer: Encana

Well Name: Colohan 34-12

