

CEMENT JOB REPORT



| | | | | | | | | | | | | | | |
|---|-----------------|---|--------------------------------|--|-----------------------------------|----------------------------------|----------------------|---|--------------------|---|------------------|----------------------------------|------------------------------------|-------------|
| CUSTOMER ENCANA OIL & GAS (USA) INC | | DATE 20-MAR-12 | F.R. # 1001895862 | | SERV. SUPV. RYAN R STEVENS | | | | | | | | | |
| LEASE & WELL NAME MELBON RANCH #24-17 - API 05123345770000 | | LOCATION 17-2N-65W | | COUNTY-PARISH-BLOCK Weld Colorado | | | | | | | | | | |
| DISTRICT Brighton | | DRILLING CONTRACTOR RIG # ENSIGN 17 | | TYPE OF JOB Surface | | | | | | | | | | |
| SIZE & TYPE OF PLUGS | | LIST-CSG-HARDWARE | | MECHANICAL BARRIERS | | MD TVD | | | | | | | | |
| Cement Plug, Rubber, Bottom 8-5/8 in | | Float Collar, AI Flap, 8-5/8 - 8rd | | — | | — | | | | | | | | |
| — | | Float Shoe 8-5/8 - 8rd | | — | | — | | | | | | | | |
| — | | Cement Basket, Slip On, 8-5/8 in | | — | | — | | | | | | | | |
| MATERIALS FURNISHED BY BJ | | LAB REPORT NO. | | PHYSICAL SLURRY PROPERTIES | | | | | | | | | | |
| | | | | SACKS OF CEMENT | SLURRY WGT PPG | SLURRY YLD FT³ | | | | | | | | |
| Fresh Water | | — | | 0 | 8.34 | 0 | | | | | | | | |
| Fresh Water + Dye | | — | | 0 | 8.34 | 0 | | | | | | | | |
| Typell+1.5%CaCl+.15%CF | | — | | 315 | 14.5 | 1.41 | | | | | | | | |
| Fresh Water | | — | | 0 | 8.34 | 0 | | | | | | | | |
| Available Mix Water 500 Bbl. | | Available Displ. Fluid 200 Bbl. | | TOTAL | | 171.32 51.29 | | | | | | | | |
| HOLE | | | TBG-CSG-D.P. | | | | COLLAR DEPTHS | | | | | | | |
| SIZE | % EXCESS | DEPTH | ID | OD | WGT. | TYPE | MD | TVD | GRADE | SHOE | FLOAT | STAGE | | |
| 12.25 | 0 | 873 | 8.097 | 8.625 | 24 | CSG | 864 | 864 | J-55 | 864 | 823 | 0 | | |
| LAST CASING | | | PKR-CMT RET-BR PL-LINER | | | PERF. DEPTH | | TOP CONN | | WELL FLUID | | | | |
| ID | OD | WGT | TYPE | MD | TVD | BRAND & TYPE | | DEPTH | TOP | BTM | SIZE | THREAD | TYPE | WGT. |
| — | — | — | — | — | — | No Liner | | — | — | — | 8.625 | RD | WATER BASED | 9.4 |
| DISPL. VOLUME | | DISPL. FLUID | | CAL. PSI | CAL. MAX PSI | OP. MAX | MAX TBG PSI | | MAX CSG PSI | | MIX WATER | | | |
| VOLUME | UOM | TYPE | WGT. | BUMP PLUG | TO REV. | SQ. PSI | RATED | Operator | RATED | Operator | | | | |
| 52.5 | BBLS | Fresh Water | 8.34 | 263 | 0 | 0 | 0 | 0 | 2360 | 1500 | Rig Tank | | | |
| Circulation Prior to Job | | | | | | | | | | | | | | |
| Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/> | | | | Circulation Time: .5 | | | | Circulation Rate: 5 BPM | | | | | | |
| Mud Density In: 9.4 LBS/GAL | | | | Mud Density Out: 9.4 LBS/GAL | | | | PV & YP Mud In: 0 | | PV & YP Mud Out: 0 | | | | |
| 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: 1 BBLS | | | | | | | | | | |
| Returns During Job: <input type="checkbox"/> NONE <input type="checkbox"/> PARTIAL <input checked="" type="checkbox"/> FULL | | | | Method Used to Verify Returns: Visual | | | | | | | | | | |
| Cement Returns at Surface: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | | | | Were Returns Planned at Surface: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES | | | | | | | | | | |
| Pipe Movement: <input type="checkbox"/> ROTATION <input type="checkbox"/> RECIPROICATION <input checked="" type="checkbox"/> NONE <input type="checkbox"/> UNABLE DUE TO STUCK PIPE | | | | | | | | | | | | | | |
| Centralizers: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES | | | | Quantity: 4 | | | | Type: <input checked="" 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: 0 | | | | Competition: 0 | | | | Wiper Balls Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES | | | | | Quantity: | |
| Plug Catcher Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES | | | | Parabow Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES | | | | | | | | | | |
| Was There a Bottom: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES | | | | Top of Plug: 0 FT | | | | Bottom of Plug: 0 FT | | | | | | |
| Squeezes (Update Original Treatment Report for Primary Job) | | | | | | | | | | | | | | |
| BLOCK SQUEEZE <input 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: 0 | | Fluid Weight: 0 LBS/GAL | | | | |
| Casing Test (Update Original Treatment Report for Primary Job) | | | | | | | | | | | | | | |
| Casing Test Pressure: 0 PSI | | | | With 0 LBS/GAL Mud | | | | Time Held: 00 Hours 00 Minutes | | | | | | |
| EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: None | | | | | | | | | | | | | | |

CEMENT JOB REPORT



Shoe Test (Update Original Treatment Report for Primary Job)

| | | |
|---|---|-----------------------|
| Depth Drilled out of Shoe: 0 FT | Target EMW: 0 LBS/GAL | Actual EMW: 0 LBS/GAL |
| Number of Times Tests Conducted: 0 | Mud Weight When Test was Conducted: 0 LBS/GAL | |
| Problems Before Job (I.E. Running Casing, Circulating Well, ETC) None | | |
| Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC) None | | |
| Problems After Job (I.E. Gas at Surface, Float Equipment Failed, ETC) None | | |

PRESSURE/RATE DETAIL

EXPLANATION

| TIME HR:MIN. | PRESSURE - PSI | | RATE BPM | Bbl. FLUID PUMPED | FLUID TYPE | EXPLANATION | | |
|--------------|----------------|---------|----------|-------------------|------------|-------------------------------------|-------------------------------------|---|
| | PIPE | ANNULUS | | | | SAFETY MEETING: BJ CREW | CO. REP. | |
| | | | | | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| | | | | | | <input checked="" type="checkbox"/> | | |
| 19:15 | 0 | 0 | 0 | 0 | N/A | | | Yard call |
| 21:29 | 0 | 0 | 0 | 0 | N/A | | | Time arrived on location (19 Miles) Rig running casing |
| 23:28 | 0 | 0 | 0 | 0 | N/A | | | Spot trucks |
| 23:30 | 0 | 0 | 0 | 0 | N/A | | | Pre rig up safety meeting |
| 23:44 | 0 | 0 | 0 | 0 | N/A | | | Pre job safety meeting |
| 00:19 | 3887 | 0 | 0 | 0 | WATER | | | Pressure Test pumps an lines |
| 00:22 | 161 | 0 | 6 | 30 | WATER | | | Fresh water |
| 00:27 | 187 | 0 | 6 | 20 | WATER | | | Fresh water + Dye |
| 00:36 | 176 | 0 | 5 | 68 | CEMENT | | | Batch up, weigh and pump 315 SXS of Type III cement + 0.08 Lbs/ Sack Static free + 1.5% Calcium Chloride + 0.15Lbs/sack Cello Flake |
| 00:53 | 0 | 0 | 0 | 0 | N/A | | | Release plug |
| 00:58 | 257 | 0 | 6 | 30 | WATER | | | Displacement |
| 01:04 | 262 | 0 | 4.8 | 10 | WATER | | | Drop rate |
| 01:06 | 340 | 0 | 2.4 | 11.5 | WATER | | | Drop rate |
| 01:12 | 871 | 0 | 2.4 | 51.5 | WATER | | | Bump Plug |
| 01:13 | 0 | 0 | 0 | 0 | N/A | | | Check floats |
| 01:15 | 0 | 0 | 0 | 0 | N/A | | | Pre rig down safety meeting |
| 02:00 | 0 | 0 | 0 | 0 | N/A | | | Time off location |

| | | | | | | | |
|--|------------------|--|---------------------------|-------------------|-----------------|--|-------------------------------|
| 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: |
| <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | 340 | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | 14 | 169.5 | 0 | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | |

FIELD RECEIPT NO. 1001895862



| | | | | | | | | | |
|---|----------------------------------|------------------------------|---------------------------------------|---|---------------------------------------|--|----------------------------|------------------------------------|-----------------------------------|
| CUSTOMER ENCANA OIL & GAS (USA) INC - X | | CREDIT APPROVAL NO. | | PURCHASE ORDER NO. | | CUSTOMER NUMBER 20023075 - 00201580 | | INVOICE NUMBER | |
| MAIL INVOICE TO : STREET OR BOX NUMBER 370 17TH ST, STE 1700 US BANK TOWER | | CITY DENVER | | STATE Colorado | | ZIP CODE 80202 | | | |
| DATE WORK COMPLETED 03 20 2012 | MO. 03 | DAY 20 | YEAR 2012 | BHI REPRESENTATIVE RYAN R STEVENS | WELL API NO: 05123345770000 | WELL TYPE : New Well | WELL CLASS : Gas | GAS USED ON JOB : No Gas | JOB TYPE CODE : Surface |
| DISTRICT BJS, BRIGHTON | | JOB DEPTH (ft) 964 | | TD WELL DEPTH (ft) 873 | | WELL NAME AND NUMBER MELBON RANCH #24-17 | | | |
| WELL LOCATION : LEGAL DESCRIPTION 17-2N-65W | | COUNTY/PARISH Weld | | STATE Colorado | | | | | |
| PRODUCT CODE | DESCRIPTION | UNIT OF MEASURE | QUANTITY | LIST PRICE UNIT | GROSS AMOUNT | % DISC. | NET AMOUNT | | |
| 100112 | Calcium Chloride | lbs | 444 | 1.440 | 639.36 | 55% | 287.71 | | |
| 100295 | Cello Flake | lbs | 48 | 4.570 | 219.36 | 55% | 98.71 | | |
| 488019 | FP-6L | gals | 3 | 93.500 | 280.50 | 55% | 126.23 | | |
| 499632 | Granulated Sugar | lbs | 50 | 3.290 | 164.50 | 55% | 74.03 | | |
| 499680 | Static Free | lbs | 26 | 35.800 | 930.80 | 55% | 418.86 | | |
| 499703 | Type III Cement | sacks | 315 | 26.900 | 8,473.50 | 55% | 3,813.08 | | |
| | | | SUB-TOTAL FOR Product Material | | 10,708.02 | 55.00% | 4,818.62 | | |
| A152 | Personnel Surcharge - Cement Svc | ea | 1 | 152.000 | 152.00 | 0% | 152.00 | | |
| M100 | Bulk Materials Blending Charge | cu ft | 328 | 3.930 | 1,289.04 | 55% | 580.07 | | |
| | | | SUB-TOTAL FOR Service Charges | | 1,441.04 | 49.20% | 732.07 | | |
| <p>ARRIVE LOCATION : MO. 03 DAY 19 YEAR 2012 TIME 21:29</p> <p>CUSTOMER REP. Red Bengé</p> <p>SERVICE ORDER: I AUTHORIZE WORK TO BEGIN PER SERVICE INSTRUCTIONS IN ACCORDANCE WITH THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS FORM AND REPRESENT THAT I HAVE AUTHORITY TO ACCEPT AND SIGN THIS ORDER.</p> <p>SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS</p> <p>CUSTOMER AUTHORIZED AGENT _____</p> <p>SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.</p> <p>CUSTOMER AUTHORIZED AGENT _____</p> <p>BHI APPROVED _____</p> | | | | | | | | | |

FIELD RECEIPT NO. 1001895862



| | | | | | | | | | |
|----------------------|--|--|-------------|---------------------|--------------------|-----------------|-----------------|----------------|------------|
| CUSTOMER | | ENCANA OIL & GAS (USA) INC - X | | CREDIT APPROVAL NO. | PURCHASE ORDER NO. | | CUSTOMER NUMBER | INVOICE NUMBER | |
| MAIL | | STREET OR BOX NUMBER | | CITY | | STATE | ZIP CODE | | |
| INVOICE TO : | | 370 17TH ST, STE 1700 US BANK TOWER | | DENVER | | Colorado | 80202 | | |
| DATE WORK COMPLETED | MO. | DAY | YEAR | BHI REPRESENTATIVE | WELL API NO: | WELL TYPE : | | | |
| 03 | 03 | 20 | 2012 | RYAN R STEVENS | 05123345770000 | New Well | | | |
| DISTRICT | | BJS, BRIGHTON | | JOB DEPTH (ft) | | WELL CLASS : | | | |
| WELL NAME AND NUMBER | | MELBON RANCH #24-17 | | TD WELL DEPTH (ft) | | Gas | | | |
| WELL LOCATION : | | LEGAL DESCRIPTION | | COUNTY/PARISH | STATE | JOB TYPE CODE : | | | |
| | | 17-2N-65W | | Weid | Colorado | No Gas | | | |
| PRODUCT CODE | | DESCRIPTION | | UNIT OF MEASURE | QUANTITY | LIST PRICE UNIT | GROSS AMOUNT | % DISC. | NET AMOUNT |
| F003A | Cement Pumping, | | 0 - 1000 ft | 4hrs | 1 | 3,250.000 | 3,250.00 | 55% | 1,462.50 |
| F090 | Fuel per pump charge - cement | | | pump/hr | 2 | 57.500 | 115.00 | 0% | 115.00 |
| J050 | Cement Head | | | job | 1 | 595.000 | 595.00 | 55% | 267.75 |
| J225 | Data Acquisition, Cement, Standard | | | job | 1 | 1,540.000 | 1,540.00 | 55% | 693.00 |
| J390 | Mileage, Heavy Vehicle | | | miles | 38 | 8.550 | 324.90 | 55% | 146.21 |
| J391 | Mileage, Auto, Pick-Up or Treating Van | | | miles | 38 | 4.830 | 183.54 | 55% | 82.59 |
| | | SUB-TOTAL FOR Equipment | | | | 6,008.44 | | 53.95% | 2,767.05 |
| J401 | | Bulk Delivery, Dry Products | | ton-mi | 287 | 2.850 | 817.95 | 55% | 368.08 |
| | | SUB-TOTAL FOR Freight/Delivery Charges | | | | 817.95 | | 55.00% | 368.08 |
| | | FIELD ESTIMATE | | | | 18,975.45 | | 54.23% | 8,685.82 |

SERVICE ORDER: I AUTHORIZE WORK TO BEGIN PER SERVICE INSTRUCTIONS IN ACCORDANCE WITH THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS FORM AND REPRESENT THAT I HAVE AUTHORITY TO ACCEPT AND SIGN THIS ORDER.

CUSTOMER AUTHORIZED AGENT

SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.

CUSTOMER AUTHORIZED AGENT

BHI APPROVED

SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS

ARRIVE LOCATION : MO. 03 DAY 19 YEAR 2012 TIME 21:29

CUSTOMER REP. Red Berge