

CEMENT JOB REPORT



| | | | | | | | | | | | | |
|--|-----------------|--------------------------------------|---|---------------------------------|--------------------------|---|---|--|-------------------------|-------------------------|-------------------|----------------------|
| CUSTOMER ENCANA OIL & GAS (USA) INC | | | DATE 03-JAN-12 | | F.R. # 1001878213 | | SERV. SUPV. CHRISTOPHER M MCKEON | | | | | |
| LEASE & WELL NAME MARTINSON #2-8-24 - API 05123322250000 | | | LOCATION 24-4N-66W | | | 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 | HANGER TYPES | | MD | TVD | |
| Cement Plug, Rubber, Top 8-5/8 in | | Centralizer, with Pins, 8-5/8 in | | | | | | | | | | |
| | | Float Collar, Auto Fill, 8-5/8 - 8rd | | | | | | | | | | |
| | | Float Shoe 8-5/8 - 8rd | | | | | | | | | | |
| | | Cement Basket, Slip On, 8-5/8 in | | | | | | | | | | |
| PHYSICAL SLURRY PROPERTIES | | | | | | | | | | | | |
| MATERIALS FURNISHED BY BJ | | | | LAB REPORT NO. | | SACKS OF CEMENT | SLURRY WGT PPG | SLURRY YLD FT³ | WATER GPS | PUMP TIME HR:MIN | Bbl SLURRY | Bbl MIX WATER |
| Fresh Water | | | | C0100412 | | 0 | 8.34 | 0 | 0 | 00:00 | 29.30 | |
| Fresh Water + Dye | | | | | | 0 | 8.34 | 0 | 0 | 00:00 | 10 | |
| Type III+1.5%CaCl+.15#/SK | | | | | | 205 | 14.5 | 1.41 | 6.82 | 02:30 | 51.47 | 33.37 |
| Available Mix Water 200 Bbl. | | | | Available Displ. Fluid 200 Bbl. | | | | TOTAL | | 90.77 | | 33.37 |
| HOLE | | | TBG-CSG-D.P. | | | | | | COLLAR DEPTHS | | | |
| SIZE | % EXCESS | DEPTH | ID | OD | WGT. | TYPE | MD | TVD | GRADE | SHOE | FLOAT | STAGE |
| 12.25 | 40 | 531 | 8.097 | 8.625 | 24 | CSG | 531 | 531 | J-55 | 518 | 476 | |
| 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 | WGT. |
| | | | OPEN HOLE | | | No packer | | 0 | 0 | 8.625 | 8RD | 9.3 |
| 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 | | |
| 29.3 | BBLS | Fresh Water | 8.34 | 152 | 0 | 0 | 0 | 0 | 2360 | 2000 | Rig Tank | |
| Circulation Prior to Job | | | | | | | | | | | | |
| Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/> | | | | | | Circulation Time: 2.5 | | | Circulation Rate: 5 BPM | | | |
| Mud Density In: 0 LBS/GAL Mud Density Out: 0 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: .5 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"/> RECIPROCATION <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: NA | | | | | | | | | | | | |

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)
 NA

Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC)
 C990 slurry pump went down had to switch pumps.

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

| 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 3742 PSI | | | |
| | | | | | | CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/> | | | |
| 23:00 | 0 | 0 | 0 | 0 | NA | Yard Call | | | |
| 00:58 | 0 | 0 | 0 | 0 | NA | Leave Distric | | | |
| 01:31 | 0 | 0 | 0 | 0 | NA | Arrive Location | | | |
| 01:45 | 0 | 0 | 0 | 0 | NA | Casing crew rigs down/ spot trucks | | | |
| 01:55 | 0 | 0 | 0 | 0 | NA | Rig up safety meeting | | | |
| 02:45 | 0 | 0 | 0 | 0 | NA | Pre job safety meeting | | | |
| 03:05 | 2040 | 0 | 0 | 0 | H2O | Pressure test | | | |
| 03:09 | 79 | 0 | 4.8 | 30 | H2O | Fresh water spacer | | | |
| 03:16 | 71 | 0 | 4.8 | 10 | H2O | Dyed Spacer | | | |
| 03:20 | 0 | 0 | 0 | 0 | CMT | Batch up, weigh and pump 205 sx Type III Cement + 0.08 lbs/sack Static Free + 1.5% Calcium Chloride + 0.15 lbs./sack Cello Flake @ 14.5 ppg | | | |
| 03:45 | 0 | 0 | 0 | 0 | NA | Slurry pump failure during batch up, washed up pump/ switched over to rig for circulation/ returned to yard for new pump | | | |
| 05:20 | 0 | 0 | 0 | 0 | NA | Arrived location rigged up new pump | | | |
| 05:45 | 0 | 0 | 0 | 0 | NA | Pre job safety meeting | | | |
| 06:02 | 1601 | 0 | 0 | 0 | H2O | Pressure test | | | |
| 06:03 | 3742 | 0 | 0 | 0 | H2O | High pressure test | | | |
| 06:05 | 85 | 0 | 4.8 | 30 | H2O | Fresh water spacer | | | |
| 06:18 | 103 | 0 | 4.2 | 44 | CMT | Batch up, weigh and pump 205 sx Type III Cement + 0.08 lbs/sack Static Free + 1.5% Calcium Chloride + 0.15 lbs./sack Cello Flake @ 14.5 ppg | | | |
| 06:37 | 0 | 0 | 0 | 0 | NA | Drop plug | | | |
| 06:46 | 144 | 0 | 4.8 | 20 | H2O | Start fresh water displacement | | | |
| 06:51 | 150 | 0 | 3.6 | 5 | H2O | Rate change | | | |
| 06:52 | 163 | 0 | 2.4 | 6 | H2O | Rate change | | | |
| 06:56 | 183 | 0 | 2.4 | 0 | H2O | Bump plug/ Total displacement 31 bbls. | | | |
| 06:58 | 735 | 0 | 0 | 0 | NA | Check floats/ Not holding | | | |
| 07:02 | 585 | 0 | .8 | .25 | NA | Bumped plug | | | |
| 07:05 | 565 | 0 | 0 | 0 | NA | Shut in manifold 565 psi | | | |
| 07:06 | 0 | 0 | 0 | 0 | NA | Rig down safety meeting | | | |

| 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 | 181 | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | 7 | 144 | 565 | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | |



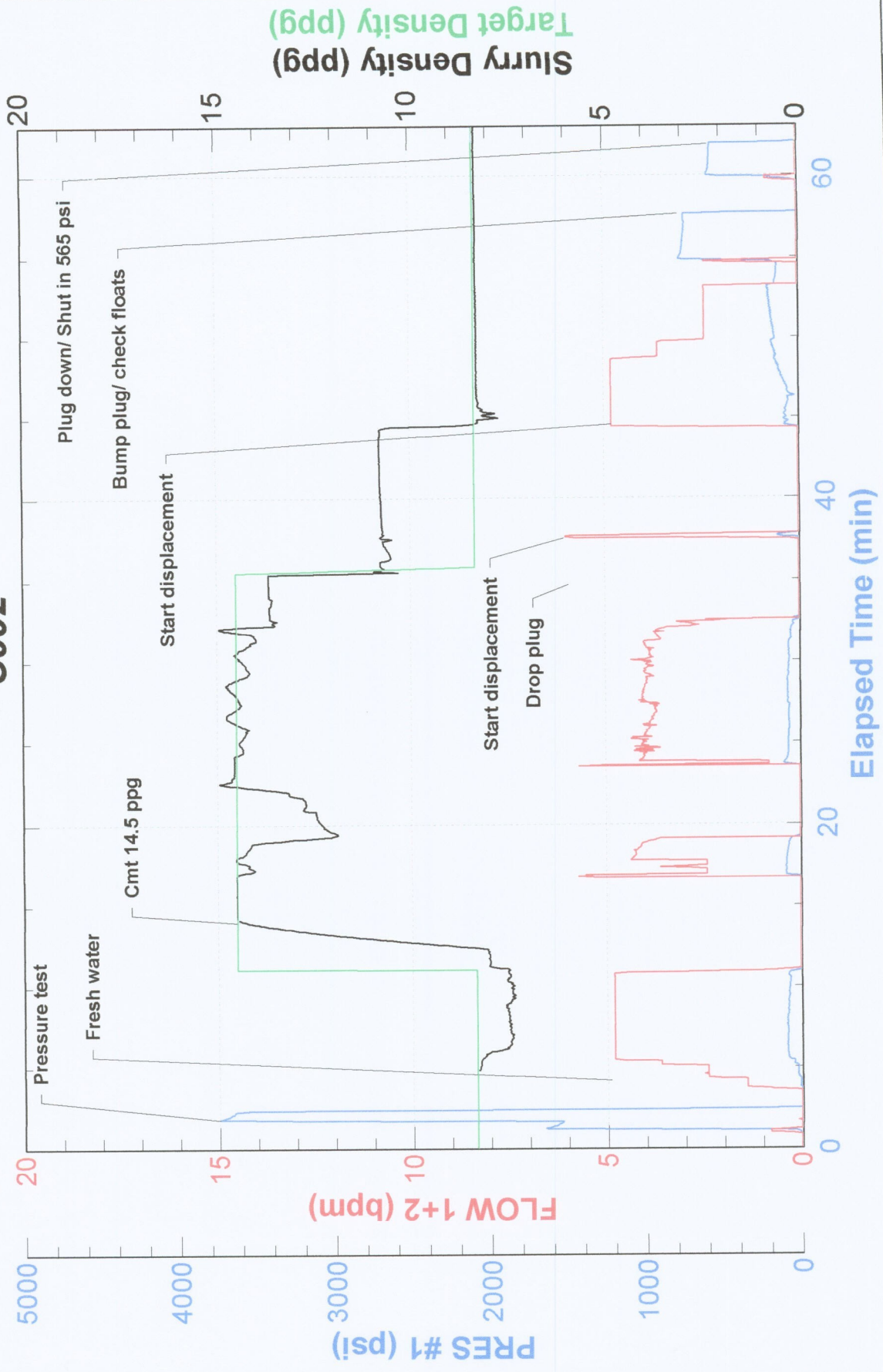
BJ Services JobMaster Program Version 3.50

Job Number: 1001878213

Customer: EnCana

Well Name: Martinson 2-8-24

C992





FIELD RECEIPT NO. 1001878213

| | | | | | | | | | |
|---|-----------|--------------------------------|--------------|--|--|--|--|----------------------------|--|
| CUSTOMER ENCANA OIL & GAS (USA) INC - X | | CREDIT APPROVAL NO. | | PURCHASE ORDER NO. | | CUSTOMER NUMBER 20023075 - 00201580 | | INVOICE NUMBER | |
| MAIL STREET OR BOX NUMBER 370 17TH ST, STE 1700 US BANK TOWER | | CITY DENVER | | STATE Colorado | | ZIP CODE 80202 | | | |
| DATE WORK COMPLETED | MO. 01 | DAY 03 | YEAR 2012 | BHI REPRESENTATIVE CHRISTOPHER M MCKEON | | WELL API NO: 05123322250000 | | WELL TYPE : New Well | |
| DISTRICT BRIGHTON | | | | JOB DEPTH (ft) 518 | | WELL CLASS : Gas | | | |
| WELL NAME AND NUMBER MARTINSON #2-8-24 | | | | TD WELL DEPTH (ft) 531 | | GAS USED ON JOB : No Gas | | | |
| WELL LOCATION : | | LEGAL DESCRIPTION 24-4N-66W | | COUNTY/PARISH Weld | | STATE Colorado | | JOB TYPE CODE : Surface | |

| PRODUCT CODE | DESCRIPTION | UNIT OF MEASURE | QUANTITY | LIST PRICE UNIT | GROSS AMOUNT | % DISC. | NET AMOUNT |
|--------------------------------|----------------------------------|-----------------|----------|-----------------|--------------|---------|------------|
| 100112 | Calcium Chloride | lbs | 289 | 1.440 | 416.16 | 55% | 187.27 |
| 100295 | Cello Flake | lbs | 31 | 4.570 | 141.67 | 55% | 63.75 |
| 488019 | FP-6L | gals | 2 | 93.500 | 187.00 | 55% | 84.15 |
| 499632 | Granulated Sugar | lbs | 50 | 3.290 | 164.50 | 55% | 74.03 |
| 499680 | Static Free | lbs | 17 | 35.800 | 608.60 | 55% | 273.87 |
| 499703 | Type III Cement | sacks | 205 | 26.900 | 5,514.50 | 55% | 2,481.53 |
| SUB-TOTAL FOR Product Material | | | | | | | 3,164.60 |
| A152 | Personnel Surcharge - Cement Svc | ea | 1 | 152.000 | 152.00 | 0% | 152.00 |
| M100 | Bulk Materials Service Charge | cu ft | 214 | 3.930 | 841.02 | 55% | 378.46 |
| SUB-TOTAL FOR Service Charges | | | | | | | 530.46 |

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.

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

CUSTOMER AUTHORIZED AGENT

X

BHI APPROVED

Stephen C. Davis



FIELD RECEIPT NO. 1001878213

| | | | | | | | | | |
|--|-----------|--------------------------------|--------------|--|--|--|--|---------------------------|--|
| CUSTOMER ENCANA OIL & GAS (USA) INC - X | | CREDIT APPROVAL NO. | | PURCHASE ORDER NO. | | CUSTOMER NUMBER 20023075 - 00201580 | | INVOICE NUMBER | |
| MAIL INVOICE TO: 370 17TH ST, STE 1700 US BANK TOWER | | CITY DENVER | | STATE Colorado | | ZIP CODE 80202 | | | |
| DATE WORK COMPLETED | MO. 01 | DAY 03 | YEAR 2012 | BHI REPRESENTATIVE CHRISTOPHER M MCKEON | | WELL API NO: 05123322250000 | | WELL TYPE: New Well | |
| DISTRICT BRIGHTON | | | | JOB DEPTH (ft) 518 | | WELL CLASS: Gas | | | |
| WELL NAME AND NUMBER MARTINSON #2-8-24 | | | | TD WELL DEPTH (ft) 531 | | GAS USED ON JOB: No Gas | | | |
| WELL LOCATION: | | LEGAL DESCRIPTION 24-4N-66W | | COUNTY/PARISH Weld | | STATE Colorado | | JOB TYPE CODE: Surface | |

| 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 | 50 | 8.550 | 427.50 | 55% | 192.38 |
| J391 | Mileage, Auto, Pick-Up or Treating Van | miles | 50 | 4.830 | 241.50 | 55% | 108.68 |
| SUB-TOTAL FOR Equipment | | | | | | | 2,839.31 |
| SUB-TOTAL FOR Freight/Delivery Charges | | | | | | | 315.50 |
| J401 | Bulk Delivery, Dry Products | ton-mi | 246 | 2.850 | 701.10 | 55% | 315.50 |
| SUB-TOTAL FOR Freight/Delivery Charges | | | | | | | 315.50 |
| FIELD ESTIMATE | | | | | | | 6,849.87 |

EnCana Oil & Gas (USA) Inc.
DJ/Paradox
AFE/CC: 0928880
Major: 8715
Minor: 618

| | | | | |
|--|--------|--------|-----------|------------|
| ARRIVE LOCATION: | MO. 01 | DAY 03 | YEAR 2012 | TIME 01:33 |
| CUSTOMER REP. Terry Leighton | | | | |
| SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS | | | | |

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.

[Signature]
CUSTOMER AUTHORIZED AGENT

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

[Signature]
BHI APPROVED
X *[Signature]*
CUSTOMER AUTHORIZED AGENT