

# CEMENT JOB REPORT



|  |  |  |                   |   |                |
|--|--|--|-------------------|---|----------------|
| CUSTOMER MARATHON OIL - XML  |  | DATE 09-MAR-12   | F.R. # 1001833324 | SERV. SUPV. COLE W MARIOTT  |                |
| LEASE & WELL NAME<br>CROW VALLEY 7-62-35 #2H - API 05123349210000  |  | LOCATION<br>35-7N-62W  |                   | COUNTY-PARISH-BLOCK<br>Weld Colorado  |                |
| DISTRICT<br>Brighton   |  | DRILLING CONTRACTOR RIG #<br>HSP 321   |                   | TYPE OF JOB<br>Intermediate   |                |
| SIZE & TYPE OF PLUGS   |  | LIST-CSG-HARDWARE  |                   | MECHANICAL BARRIERS MD TVD  |                |
| Cement Plug, Rubber, Top 7 in  |  | Float Shoe 7 - 8rd   |                   |   |                |
|  |  | Float Collar, Auto Fill, 7 - 8rd   |                   |   |                |
| MATERIALS FURNISHED BY BJ  |  | LAB REPORT NO.   |                   | PHYSICAL SLURRY PROPERTIES  |                |
|  |  |  |                   | SACKS OF CEMENT   | SLURRY WGT PPG |
|  |  |  |                   | SLURRY YLD FT <sup>3</sup>  | WATER GPS      |
|  |  |  |                   | PUMP TIME HR:MIN  | Bbl SLURRY     |
|  |  |  |                   |   | Bbl MIX WATER  |
| Premium Lite Cement + additives  |  |  |                   | 573   | 12.5           |
| 50.50:3 + 0.4% FL-52+0.1% SMS+20% S-8  |  |  |                   | 112   | 13.5           |
| Fresh Water  |  |  |                   | 0   | 8.34           |
| Sealbond Preflush  |  |  |                   | 0   | 8.5            |
| ClayCare Water   |  |  |                   | 0   | 8.34           |
| Available Mix Water 800 Bbl.   |  | Available Displ. Fluid 300 Bbl.  |                   | TOTAL 541.05 160.15   |                |
| HOLE SIZE  |  | TBG-CSG-D.P.   |                   | COLLAR DEPTHS   |                |
| % EXCESS   |  | ID OD WGT. TYPE MD TVD GRADE   |                   | SHOE FLOAT STAGE  |                |
| 8.75 25  |  | 7031 6.094 7 32 CSG 7013 5902 P-110  |                   | 7013 5920 0   |                |
| LAST CASING  |  | PKR-CMT RET-BR PL-LINER  |                   | PERF. DEPTH   |                |
| ID OD WGT. TYPE MD TVD   |  | BRAND & TYPE DEPTH TOP BTM   |                   | SIZE THREAD TYPE WGT.   |                |
| 8.8 9.63 40 CSG 700 700  |  | No Packer 0 0 0  |                   | 7 8RD WATER BASED 9.6   |                |
| DISPL. VOLUME  |  | DISPL. FLUID   |                   | CAL. PSI  |                |
| VOLUME UOM   |  | TYPE WGT. BUMP PLUG TO REV. SQ. PSI  |                   | MAX TBG PSI   |                |
| 249.5 BBLS   |  | Fresh Water 8.34 1102 0 0  |                   | MAX CSG PSI   |                |
|  |  |  |                   | MIX WATER   |                |
|  |  |  |                   | Rig tank  |                |
| Circulation Prior to Job   |  |  |                   |   |                |
| Circulated Well: Rig <input type="checkbox"/> BJ <input checked="" type="checkbox"/>   |  | Circulation Time: 2  |                   | Circulation Rate: 6 BPM   |                |
| Mud Density In: 10.6 LBS/G   |  | Mud Density Out: 10.6 LBS/GAL  |                   | PV & YP Mud In: 45  |                |
|  |  |  |                   | PV & YP Mud Out: 45   |                |
| 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 checked="" type="checkbox"/> PARTIAL <input checked="" type="checkbox"/> FULL   |  | Method Used to Verify Returns: Visual  |                   |   |                |
| 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 checked="" 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: 61   |                   | Type: <input type="checkbox"/> BOW <input type="checkbox"/> RIGID   |                |
| Job Pumped Through: <input type="checkbox"/> CHOKE MANIFOLD <input checked="" 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<br>HR:MIN.      | PRESSURE - PSI         |                         | RATE<br>BPM                     | BBL FLUID<br>PUMPED    | FLUID<br>TYPE         | SAFETY MEETING: BJ CREW  | X                             | CO. REP. X |
|                      | PIPE                   | ANNULUS                 |                                 |                        |                       | TEST LINES   | 4580 PSI                      |            |
|                      |                        |                         |                                 |                        |                       | CIRCULATING WELL - RIG   |                               | BJ X       |
| 11:15                | 0                      | 0                       | 0                               | 0                      | N/A                   | Arrive on location 62 miles  |                               |            |
| 11:20                | 0                      | 0                       | 0                               | 0                      | N/A                   | Spot trucks rig ready for service  |                               |            |
| 11:30                | 0                      | 0                       | 0                               | 0                      | N/A                   | Pre rig upsafety meeting   |                               |            |
| 12:20                | 0                      | 0                       | 0                               | 0                      | N/A                   | Pre job safety meeting   |                               |            |
| 13:12                | 4580                   | 0                       | 0                               | 0                      | H2O                   | Pressure test  |                               |            |
| 13:16                | 241                    | 0                       | 3.5                             | 20                     | H2O                   | Claycare spacer  |                               |            |
| 13:28                | 406                    | 0                       | 4.8                             | 40                     | H2O                   | Seal bond spacer   |                               |            |
| 13:51                | 290                    | 0                       | 5.8                             | 195                    | CMT                   | Batchup weigh and pump 573 sxs of PLC + 0.25%lbs/sack Cello Flake<br>5 lbs/sack Kol Seal +0.4% bwoc FL-52 3% bwoc Gel  |                               |            |
| 13:38                | 276                    | 0                       | 4.2                             | 33                     | CMT                   | Batch up weigh and pump 112 sxs of :50)50: Poz (Fly Ash) Class G<br>Cement + 0.25% lbs/sack Cello Flake + 5 lbs/sack Kol Seal + 0.4%<br>bwoc FL-52 + 3% bwoc Gel + 0.1% bwoc S-8 |                               |            |
| 14:54                | 0                      | 0                       | 0                               | 0                      | 0                     | Drop plug/washup   |                               |            |
| 15:02                | 1010                   | 0                       | 5.7                             | 240                    | MUD                   | Displacement   |                               |            |
| 15:48                | 848                    | 0                       | 2.2                             | 12.5                   | MUD                   | Pumped 3 Bbls over calculated displacement asper company man<br>request  |                               |            |
| 15:49                | 0                      | 0                       | 0                               | 0                      | MUD                   | Down did not bump plug floats held good  |                               |            |
| BUMPED<br>PLUG       | PSI TO<br>BUMP<br>PLUG | TEST<br>FLOAT<br>EQUIP. | BBL CMT<br>RETURNS/<br>REVERSED | TOTAL<br>BBL<br>PUMPED | PSI<br>LEFT ON<br>CSG | SPOT<br>TOP OUT<br>CEMENT  | Service Supervisor Signature: |            |
| Y N                  |                        | Y N                     | 50                              | 540.5                  | 0                     | Y N  |                               |            |



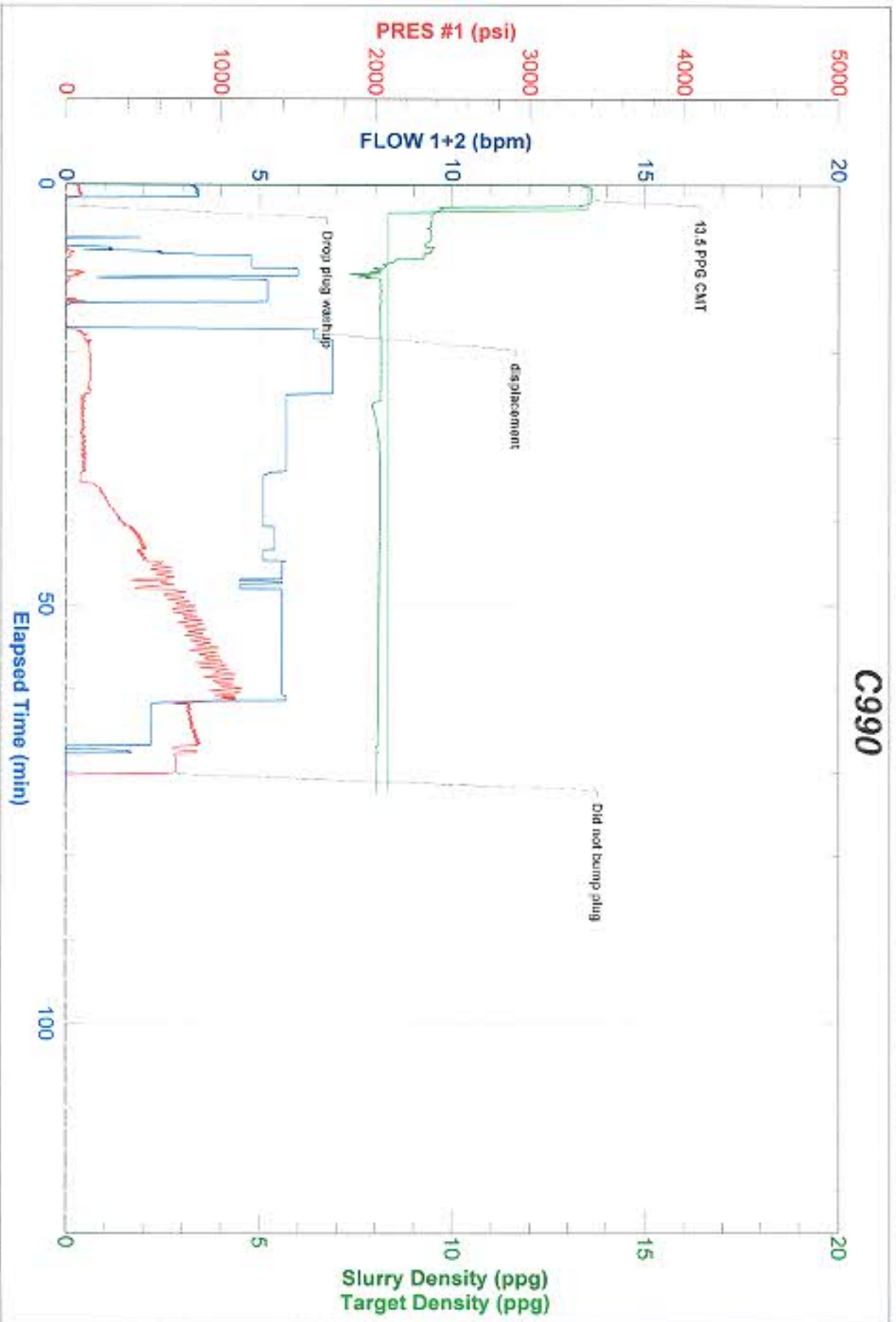


BJ Services JobMaster Program Version 3.50

Job Number: 1001893324

Customer: Marathon

Well Name: Crow Valley 7-62-25-2H



FIELD RECEIPT NO. 1001893324



| CUSTOMER             |                                       | MARATHON OIL - XML      |          | CREDIT APPROVAL NO. |              | PURCHASE ORDER NO. |            | CUSTOMER NUMBER  |  | INVOICE NUMBER |  |
|----------------------|---------------------------------------|-------------------------|----------|---------------------|--------------|--------------------|------------|------------------|--|----------------|--|
| MAIL                 |                                       | STREET OR BOX NUMBER    |          | CITY                |              | STATE              |            | ZIP CODE         |  |                |  |
| INVOICE TO           |                                       | PO BOX 22165            |          | TULSA               |              | Oklahoma           |            | 74121-2165       |  |                |  |
| DATE WORK COMPLETED  |                                       | MO. DAY YEAR            |          | BHI REPRESENTATIVE  |              | WELL API NO:       |            | WELL TYPE:       |  |                |  |
| 03 09 2012           |                                       | COLE W MARRIOTT         |          |                     |              | 061233492101000    |            | New Well         |  |                |  |
| DISTRICT             |                                       | BJS, BRIGHTON           |          | JOB DEPTH(ft)       |              | 7.013              |            | WELL CLASS:      |  | OI             |  |
| WELL NAME AND NUMBER |                                       | CROW VALLEY 7-62-35 #2H |          | TD WELL DEPTH(ft)   |              | 7.031              |            | GAS USED ON JOB: |  | No Gas         |  |
| WELL                 |                                       | LEGAL DESCRIPTION       |          | COUNTY/PARISH       |              | STATE              |            | JOB TYPE CODE:   |  | Intermediate   |  |
| LOCATION:            |                                       | 35-7N-62W               |          | Wells               |              | Colorado           |            |                  |  |                |  |
| PRODUCT CODE         | DESCRIPTION                           | UNIT OF MEASURE         | QUANTITY | LIST PRICE UNIT     | GROSS AMOUNT | % DISC.            | NET AMOUNT |                  |  |                |  |
| 103021               | Class G Cement                        | sacks                   | ✓ 56     | 29.700              | 1,653.20     | 58%                | 698.54     |                  |  |                |  |
| 103112               | Calcium Chloride                      | lbs                     | ✓ 250    | 1.220               | 305.00       | 100%               | 0.00       |                  |  |                |  |
| 103120               | Bentonite                             | lbs                     | ✓ 1779   | 0.500               | 889.50       | 58%                | 373.59     |                  |  |                |  |
| 103121               | Silica Flour                          | lbs                     | ✓ 1882   | 0.530               | 997.46       | 58%                | 418.93     |                  |  |                |  |
| 103275               | Sodium Metasilicate                   | lbs                     | ✓ 10     | 3.500               | 39.00        | 58%                | 16.38      |                  |  |                |  |
| 103285               | Cello Flake                           | lbs                     | ✓ 172    | 4.850               | 834.20       | 58%                | 350.36     |                  |  |                |  |
| 103317               | Poz (Fly Ash)                         | sacks                   | ✓ 56     | 13.200              | 739.20       | 58%                | 310.46     |                  |  |                |  |
| 103404               | Sodium Chloride                       | lbs                     | ✓ 150    | 0.490               | 73.50        | 100%               | 0.00       |                  |  |                |  |
| 393224               | Premium Lite Cement                   | sacks                   | ✓ 573    | 24.050              | 13,780.65    | 58%                | 5,787.87   |                  |  |                |  |
| 393416               | SealBond Spacer (w/ 30lb pal)         | bags                    | ✓ 16     | 264.000             | 4,224.00     | 58%                | 1,774.08   |                  |  |                |  |
| 483015               | FL-52                                 | lbs                     | ✓ 238    | 25.600              | 6,092.80     | 58%                | 2,559.98   |                  |  |                |  |
| 483019               | FP-6L                                 | gals                    | ✓ 6      | 99.250              | 595.50       | 58%                | 250.11     |                  |  |                |  |
| 483465               | ClayCare, Clay Treat-2C, 330 gal tote | gals                    | ✓ 11     | 140.000             | 1,540.00     | 58%                | 646.80     |                  |  |                |  |
| 483521               | SealBond Plus                         | lbs                     | ✓ 800    | 4.500               | 3,600.00     | 58%                | 1,512.00   |                  |  |                |  |
| 493632               | Granulated Sugar                      | lbs                     | ✓ 100    | 3.480               | 348.00       | 58%                | 146.58     |                  |  |                |  |
| 493634               | Ko-Seal                               | lbs                     | ✓ 3425   | 1.130               | 3,870.25     | 58%                | 1,625.51   |                  |  |                |  |
| 493702               | ClayCare, Clay Treat-2C, 260 gal tote | gals                    | ✓ 1      | 140.000             | 140.00       | 58%                | 58.80      |                  |  |                |  |

ARRIVE MO. DAY YEAR TIME

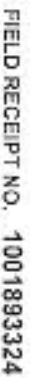
SERVICE ORDER: I AUTHORIZE WORK TO BEGIN PER SERVICE INSTRUCTIONS IN ACCORDANCE WITH THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS FORM AND REPRESENT THAT I HAVE AUTHORITY TO ACCEPT AND SIGN THIS ORDER.

CUSTOMER AUTHORIZED AGENT

SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS

CUSTOMER AUTHORIZED AGENT

BHI APPROVED



FIELD RECEIPT NO. 1001893324

Report Printed on: March 3, 2012 4:15 PM



FIELD RECEIPT NO. 1001893324



|  |                             |                      |                 |                     |                    |                 |                 |                     |                |
|--|-----------------------------|----------------------|-----------------|---------------------|--------------------|-----------------|-----------------|---------------------|----------------|
| CUSTOMER                               |                             | MARATHON OIL - XML   |                 | CREDIT APPROVAL NO. | PURCHASE ORDER NO. |                 | CUSTOMER NUMBER | 20055468 - 00237083 | INVOICE NUMBER |
| MAIL                                   |                             | STREET OR BOX NUMBER |                 | CITY                |                    | STATE           |                 | ZIP CODE            |                |
| INVOICE TO                             |                             | PO BOX 22165         |                 | TULSA               |                    | OKLAHOMA        |                 | 74121-2165          |                |
| DATE WORK COMPLETED                    | MO.                         | DAY                  | YEAR            | SHI REPRESENTATIVE  | WELL API NO.       | WELL TYPE       |                 |                     |                |
| 03                                     | 09                          | 2012                 | 11:15           | COLE W WARRIOTT     | 05123349210000     | New Well        |                 |                     |                |
| DISTRICT                               |                             |                      |                 | JOB DEPTH(ft)       |                    | WELL CLASS      |                 |                     |                |
| BUS. BRIGHTON                          |                             |                      |                 | 7.013               |                    | OI              |                 |                     |                |
| WELL NAME AND NUMBER                   |                             |                      |                 | TD WELL DEPTH(ft)   |                    | GAS USED ON JOB |                 |                     |                |
| CROW VALLEY 7-62-35 #2H                |                             |                      |                 | 7.031               |                    | No Gas          |                 |                     |                |
| WELL LOCATION                          |                             | LEGAL DESCRIPTION    |                 | COUNTY/PARISH       |                    | STATE           | JOB TYPE CODE   |                     |                |
| 35-7N-62W                              |                             | Well                 |                 | Well                |                    | Colorado        | Intermediate    |                     |                |
| PRODUCT CODE                           | DESCRIPTION                 |                      | UNIT OF MEASURE | QUANTITY            | LIST PRICE UNIT    | GROSS AMOUNT    | % DISC.         | NET AMOUNT          |                |
| J401                                   | Buck Delivery, Dry Products |                      | ton-mi          | 2134                | 3.030              | 6,466.02        | 58%             | 2,715.73            |                |
| SUB-TOTAL FOR Freight/Delivery Charges |                             |                      |                 |                     |                    | 6,466.02        | 58.00%          | 2,715.73            |                |
| FIELD ESTIMATE                         |                             |                      |                 |                     |                    | 63,764.25       | 57.77%          | 26,927.96           |                |

Received by (field): Dustin P. Hymovc

WBS#: DX11-25365-64104

Well Name: Crow Valley 7-62-35-2H

RSO or PO#: 48-8620

Mat/Seal/Grp#: 5 Dec 2012 Line Item: 10

Approved By: [Signature] Date: 3/8/12

Approver SAP ID: \_\_\_\_\_

ARRIVE MO. DAY YEAR TIME 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 REP. Dustin Potmeyer

SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS

CUSTOMER AUTHORIZED AGENT [Signature]

X SHI APPROVED