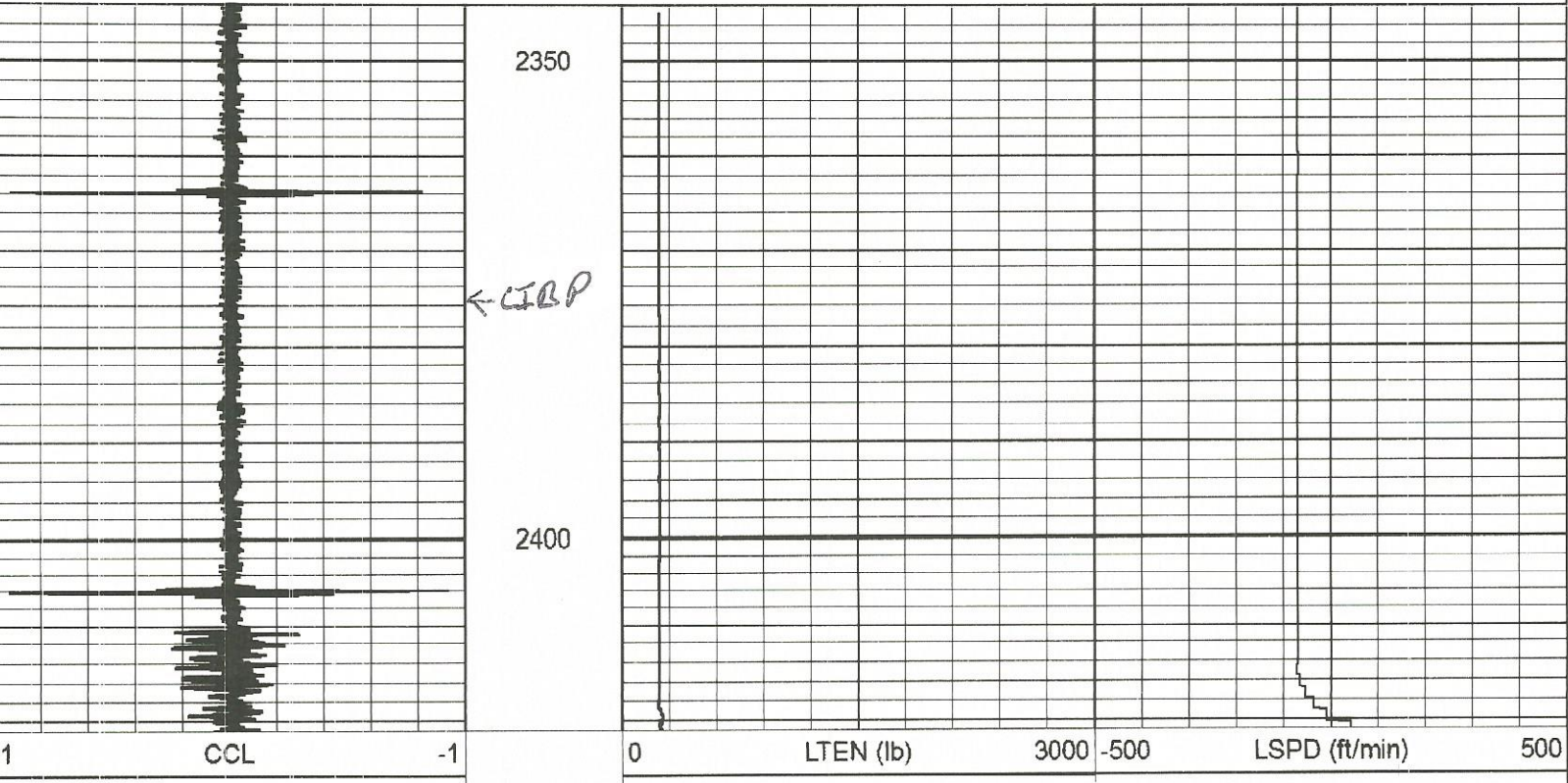


Database File: brinkama 3-3.db
Dataset Pathname: pass2
Presentation Format: ccl
Dataset Creation: Tue Oct 27 11:57:55 2015 by Log 7.0 B1
Charted by: Depth in Feet scaled 1:240

| | | | | | | | | |
|---|-----|----|---|-----------|------|------|---------------|-----|
| 1 | CCL | -1 | 0 | LTEN (lb) | 3000 | -500 | LSPD (ft/min) | 500 |
|---|-----|----|---|-----------|------|------|---------------|-----|



| | | | | | | | | |
|---------------------------------|-----------|------------|---|--------------|--------------------|-------------------------|-----------------|---|
| Date | 26-Oct-15 | |  | Truck No. | 2405 | Crane No. | 2321 | |
| Service Number | YUK | 1 | | Supervisor | Lopez | Time Arrive on Location | 11:30 | |
| Page | of | | | Operator | Sisneros | Time Depart Location | 13:00 | |
| Sales Group | 100 | Fort Worth | | Operator | Salas | Well to FTSI (Time) | 11:30 | |
| Sales Office | 1110 | | | Operator | | Well to Customer (Time) | 12:45 PM | |
| Miles from Nearest Field Office | | | District | Brighton, Co | | Total Operating Time | 1.25 hrs | |
| Address | | | 1760 WCR 27, Brighton, CO, 80601 | | Total Standby Time | 0 | Total Lost Time | 0 |

| | | | | | |
|-------------------------|------------------------|-----------|--------|------------|--|
| Company: | BLACK RAVEN ENERGY INC | Sold to # | 100319 | Cost Code: | |
| Bill to (if different): | | Bill to # | | PO# | |
| Address: | | | | | |
| City, State Zip Code: | | | | | |

| | | | | | | | | | | |
|----------------------|----------------------------|-----------------------------|------------|-------------------|----------------------|-----------------|----------------------|-----------------------|----------------|---------------|
| Wellsite Information | Lease/Well Name | | SAP Well # | API # | Field Name | Total Depth ft. | Casing Size / Weight | From (depth) ft. | To (depth) ft. | TD Casing |
| | Brinkema 3-3 | | | 05-095-06087 | Lone Duck | | | | | |
| | County / Parish | | State | Rig Name or Crane | | Bit Size in. | Tubing Size/Weight | From (depth) ft. | To (depth) ft. | TD Tubing |
| | Phillips | | Colo. | FTSI | | | | | | |
| | Section / Township / Range | | X: | Y: | Latitude / Longitude | Well Deviation | Fluid Level | Fluid Type | Fluid Salinity | Corrosive PPM |
| | 3 8N 43W | | | | | | | | | |
| Log Measured From: | | Feet Above Permanent Datum: | | | | BH Pressure | Temperature | Fluid Density (#/gal) | Log Interval | |

| Line Item # | Group | Service Description | SAP Material # | Quantity | Discount | Unit Price | Line Total |
|-------------|-------|---|----------------|----------|----------|-------------|------------|
| 1 | EQ | Units - Wireline Unit | 9001677 | 1 | 100.00% | \$ - | \$0.00 |
| 2 | EQ | Units - Crane < 30T | 9001665 | 1 | 85.66% | \$ 3,750.00 | \$500.25 |
| 3 | WL | Cased Hole - Setup | 9001302 | 1 | 87.20% | \$ 2,500.00 | \$320.00 |
| 4 | WL | Mechanical - Bridge Plugs / Cement Retainer - Flat Charge per Run | 9001388 | 1 | 60.00% | \$ 880.00 | \$352.00 |
| 5 | WL | Mechanical - Dump Bailer - Flat Charge per Run | 9001391 | 1 | 70.00% | \$ 495.00 | \$148.50 |
| 6 | WL | Plugs - Cast Iron Bridge Plug 2"-5.5" | 9001513 | 1 | 62.38% | \$ 1,540.00 | \$579.35 |
| 7 | | | | | | | |
| 8 | | | | | | | |
| 9 | | | | | | | |
| 10 | | | | | | | |
| 11 | | | | | | | |
| 12 | | | | | | | |
| 13 | | | | | | | |
| 14 | | | | | | | |
| 15 | | | | | | | |
| 16 | | | | | | | |
| 17 | | | | | | | |
| 18 | | | | | | | |
| 19 | | | | | | | |
| 20 | | | | | | | |
| 21 | | | | | | | |
| 22 | | | | | | | |
| 23 | | | | | | | |
| 24 | | | | | | | |
| 25 | | | | | | | |

| | | | | | |
|---------------------|------|---------|---|------------------------|------------|
| Surface Pressure: | 0 | # Runs: | 2 | Estimated Field Total: | \$1,900.10 |
| Press. Equip. Type: | none | | | | |

| Run No. | Top Perf | Bottom Perf | Plug Set | Type | SPF | # of Holes Shot | Run No. | Top Perf | Bottom Perf | Plug Set | Type | SPF | # of Holes Shot |
|---------|----------|-------------|-------------------|------|-----|-----------------|---------|----------|-------------|----------|------|-----|-----------------|
| 1 | | | 2375 | | | | 9 | | | | | | |
| 2 | | | 2 sacks of cement | | | | 10 | | | | | | |
| 3 | | | | | | | 11 | | | | | | |
| 4 | | | | | | | 12 | | | | | | |
| 5 | | | | | | | 13 | | | | | | |
| 6 | | | | | | | 14 | | | | | | |
| 7 | | | | | | | 15 | | | | | | |
| 8 | | | | | | | 16 | | | | | | |

The undersigned certifies on behalf of Company that the services and other materials listed above have been performed to the Company's satisfaction, that all zones perforated were designated by the Company and that all depth measurements have been checked and approved. The Work, services, materials, personnel and equipment provided by FTSI to Company hereunder are subject to FTSI's Terms and Conditions v. 032013 ("Terms"). By signing below, the undersigned represents that he or she has the authority to sign this Field Receipt on behalf of Company, and bind Company to the Terms and Conditions.

| | | | |
|------------------------|-----------|-------------|----------|
| Print Name | Signature | Date | 10/26/15 |
| Company Representative | | Brock Lueth | |