



PO Box 93999
Southlake, TX 76092

Voice: (817) 546-7282
Fax: (817) 246-3361

INVOICE

Invoice Number: 141502

Invoice Date: Feb 21, 2014

Page: 1

misc. Prod - Lth

| |
|---|
| Bill To: |
| Murfin Drlg. Co., Inc. 250 N. Water STE #300 Wichita, KS 67202 |

| Customer ID | Field Ticket # | Payment Terms | |
|--------------|----------------|---------------|----------|
| Murfin | 62503 | Net 30 Days | |
| Job Location | Camp Location | Service Date | Due Date |
| KS1-01 | Oakley | Feb 21, 2014 | 3/23/14 |

| Quantity | Item | Description | Unit Price | Amount |
|----------|-------------------|------------------------|------------|----------|
| 1.00 | WELL NAME | Abell Ranch B #1-31 | | |
| 175.00 | CEMENT MATERIALS | Class A Common | 17.90 | 3,132.50 |
| 6.00 | CEMENT MATERIALS | Chloride | 64.00 | 384.00 |
| 183.75 | CEMENT SERVICE | Cubic Feet Charge | 2.48 | 455.70 |
| 169.40 | CEMENT SERVICE | Ton Mileage Charge | 2.60 | 440.44 |
| 1.00 | CEMENT SERVICE | Surface | 1,512.25 | 1,512.25 |
| 20.00 | CEMENT SERVICE | Pump Truck Mileage | 7.70 | 154.00 |
| 1.00 | CEMENT SERVICE | Swedge Manifold Rental | 275.00 | 275.00 |
| 20.00 | CEMENT SERVICE | Light Vehicle Mileage | 4.40 | 88.00 |
| 1.00 | CEMENT SUPERVISOR | LaRene Wentz | | |
| 1.00 | CEMENT SUPERVISOR | Andrew Forslund | | |

| | |
|------------------------|-----------------|
| Subtotal | 6,441.89 |
| Sales Tax | 277.80 |
| Total Invoice Amount | 6,719.69 |
| Payment/Credit Applied | |
| TOTAL | 6,719.69 |

ALL PRICES ARE NET, PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 1 1/2% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF

\$ 2,254.66 *du 75%*

ONLY IF PAID ON OR BEFORE

Mar 18, 2014

2254.66

4465.03

OK msa

ALLIED OIL & GAS SERVICES, LLC 062503

Federal Tax I.D. # 20-8651475

REMIT TO P.O. BOX 93999
SOUTHLAKE, TEXAS 76092

SERVICE POINT: Oakley, TX

| | | | | | | | |
|------------------------------------|-------------------|----------------------------|-----------------|-----------------------------|----------------------------|---------------------------|----------------------------|
| DATE <u>2-21-14</u> | SEC. <u>31</u> | TWP. <u>12</u> | RANGE <u>30</u> | CALLED OUT | ON LOCATION <u>7:30 pm</u> | JOB START <u>10:00 am</u> | JOB FINISH <u>12:30 pm</u> |
| LEASE <u>Abell Ranch</u> | WELL# <u>1-31</u> | LOCATION <u>Oakley, TX</u> | | | COUNTY <u>Goose</u> | STATE <u>TX</u> | |
| OLD OR NEW (Circle one) <u>NEW</u> | | | | <u>2x 1 1/2" E + S into</u> | | | |

| | |
|--------------------------------------|--|
| CONTRACTOR <u>Martin 22</u> | OWNER <u>same.</u> |
| TYPE OF JOB <u>Surface</u> | |
| HOLE SIZE <u>12 1/8" T.D. 2221</u> | CEMENT |
| CASING SIZE <u>9 5/8" DEPTH 2221</u> | AMOUNT ORDERED <u>175 sks con 376 CC</u> |
| TUBING SIZE | |
| DRILL PIPE | |
| TOOL | |
| PRES. MAX | MINIMUM |
| MEAS. LINE | SHOE JOINT |
| CEMENT LEFT IN CSG. <u>15'</u> | |
| PERFS. | |
| DISPLACEMENT <u>13,25661</u> | |

| | | |
|-------------------------|----------------------------------|--|
| EQUIPMENT | | COMMON <u>175 sks @ 17.90 3132.50</u> |
| PUMP TRUCK # <u>431</u> | CEMENTER <u>Lakene E. dense</u> | POZMIX @ |
| | HELPER <u>Andrew Forstlund</u> | GEL @ |
| BULK TRUCK # <u>341</u> | DRIVER <u>Thomas Torre (TWS)</u> | CHLORIDE <u>6 sks @ 64.00 384.00</u> |
| BULK TRUCK # | DRIVER | ASC @ |
| | | HANDLING <u>183.75 sks @ 2.48 455.70</u> |
| | | MILEAGE <u>2.97 tax 20 x 2.60 77.22</u> |
| | | TOTAL <u>4412.64</u> |

REMARKS:
Misc 175 sks cement
Displace with water
Cement did circulate.

Thank you

CHARGE TO: Martin

STREET _____

CITY _____ STATE _____ ZIP _____

| | | |
|-------------------------|---------------|----------------------|
| SERVICE | | |
| DEPTH OF JOB | | |
| PUMP TRUCK CHARGE | | <u>1512.25</u> |
| EXTRA FOOTAGE | @ | |
| MILEAGE <u>MIAW 20</u> | @ <u>7.70</u> | <u>154.00</u> |
| MANIFOLD <u>5 wedge</u> | @ | <u>275.00</u> |
| <u>MILV 20</u> | @ <u>4.40</u> | <u>88.00</u> |
| | @ | |
| | | TOTAL <u>2029.25</u> |

| | | |
|------------------------|---|-------------|
| PLUG & FLOAT EQUIPMENT | | |
| | @ | |
| | @ | |
| | @ | |
| | @ | |
| | @ | |
| | | TOTAL _____ |

To: Allied Oil & Gas Services, LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Michael Kral

SIGNATURE [Signature]

SALES TAX (if Any) _____

TOTAL CHARGES 6,441.89

DISCOUNT 2,254.66 IF PAID IN 30 DAYS

4,187.22 Net.



P. O. Box 466
Ness City, KS 67560
Off: 785-798-2300



Invoice

| | |
|----------|-----------|
| DATE | INVOICE # |
| 3/3/2014 | 25389 |

| |
|---|
| BILL TO |
| Murfin Drilling Co Inc P. O. Box 130 Hill City, KS 67642-0130 |
| USED FOR |
| APPROVED |

- Acidizing
- Cement
- Tool Rental

USED FOR IC 103
APPROVED [Signature]

| TERMS | Well No. | Lease | County | Contractor | Well Type | Well Category | Job Purpose | Operator |
|-------------------------------------|---|---------------|--------|------------|-----------|---------------|--------------------|--------------------|
| Net 30 | #1-31 | Abell Ranch B | Gove | | Oil | Development | Cement LongStri... | Don |
| PRICE REF. | DESCRIPTION | | | | QTY | UM | UNIT PRICE | AMOUNT |
| 575D | Mileage - 1 Way | | | | 70 | Miles | 6.00 | 420.00 |
| 578D-L | Pump Charge - Long String - 4617 Feet | | | | 1 | Job | 1,500.00 | 1,500.00T |
| 221 | Liquid KCL (Clayfix) | | | | 4 | Gallon(s) | 25.00 | 100.00T |
| 280 | Flocheck 21 | | | | 500 | Gallon(s) | 3.00 | 1,500.00T |
| 290 | D-Air | | | | 3 | Gallon(s) | 42.00 | 126.00T |
| 403-5 | 5 1/2" Cement Basket | | | | 1 | Each | 300.00 | 300.00T |
| 404-5 | 5 1/2" Port Collar | | | | 1 | Each | 2,900.00 | 2,900.00T |
| 406-5 | 5 1/2" Latch Down Plug & Baffle | | | | 1 | Each | 275.00 | 275.00T |
| 407-5 | 5 1/2" Insert Float Shoe With Auto Fill | | | | 1 | Each | 375.00 | 375.00T |
| 409-5 | 5 1/2" Turbolizer | | | | 10 | Each | 90.00 | 900.00T |
| 413-5 | 5 1/2" Roto Wall Scratcher | | | | 25 | Each | 40.00 | 1,000.00T |
| 419-5 | 5 1/2" Rotating Head Rental | | | | 1 | Each | 200.00 | 200.00T |
| 325 | Standard Cement | | | | 225 | Sacks | 14.50 | 3,262.50T |
| 276 | Flocele | | | | 57 | Lb(s) | 2.50 | 142.50T |
| 283 | Salt | | | | 1,125 | Lb(s) | 0.20 | 225.00T |
| 284 | Calseal | | | | 11 | Sack(s) | 35.00 | 385.00T |
| 285 | CFR-1 | | | | 159 | Lb(s) | 4.50 | 715.50T |
| 581D | Service Charge Cement | | | | 225 | Sacks | 2.00 | 450.00 |
| 583D | Drayage | | | | 824.22 | Ton Miles | 1.00 | 824.22 |
| | Subtotal | | | | | | | 15,600.72 |
| | Sales Tax Gove County | | | | | | 7.90% | 980.11 |
| We Appreciate Your Business! | | | | | | | Total | \$16,580.83 |



CHARGE TO: Merwin Drilling Co.
 ADDRESS _____
 CITY, STATE, ZIP CODE _____

TICKET 25389

PAGE 1 OF 1

SERVICE LOCATIONS:
 1. Hayes, KS WELL PROJECT NO. _____ LEASE Abell Bore 1 8' COUNTY/PARISH Bore STATE KS CITY _____ DATE 3-3-14 OWNER _____
 2. Ness City, KS TICKET TYPE SALES CONTRACTOR Co RIG NAME/NO. #22 SHIPPED YES DELIVERED TO W/Bore, KS ORDER NO. _____
 3. WELL TYPE D-1 WELL CATEGORY W.C. JOB PURPOSE Guest Logging WELL PERMIT NO. _____ WELL LOCATION _____
 4. REFERRAL LOCATION _____ INVOICE INSTRUCTIONS _____

| PRICE REFERENCE | SECONDARY REFERENCE/ PART NUMBER | ACCOUNTING | | | DESCRIPTION | QTY. | UM | QTY. | UM | UNIT PRICE | AMOUNT |
|-----------------|----------------------------------|------------|------|----|------------------------------|------|-----|-------|----|------------|--------|
| | | LOC | ACCT | DF | | | | | | | |
| 575 | | | | | MILEAGE #113 | 70 | mi | | | 600 | 42000 |
| 578 | | | | | Fump Charge - curt Logging | 1 | ea | 5617 | ft | 152000 | 152000 |
| 881 | | | | | Liquid KCl | 4 | gal | | | 8500 | 34000 |
| 882 | | | | | Flt chert - 21 | 500 | gal | | | 300 | 150000 |
| 892 | | | | | D-91c | 3 | gal | | | 4800 | 14400 |
| 403 | | | | | Cement Bucket | 1 | ea | 5 1/2 | in | 8000 | 8000 |
| 404 | | | | | Brt Galv (A 401) | 1 | ea | 5 1/2 | in | 82000 | 82000 |
| 406 | | | | | Lath Drain Plug & Baffle | 1 | ea | 5 1/2 | in | 27500 | 27500 |
| 407 | | | | | Fast Fluid Spec W/ Aug. Bore | 1 | ea | 5 1/2 | in | 37500 | 37500 |
| 409 | | | | | Toolbits | 1 | ea | 5 1/2 | in | 9000 | 9000 |
| 413 | | | | | RTI well Services | 25 | ea | 5 1/2 | in | 4000 | 100000 |
| 419 | | | | | Rotary Head Rental | 1 | ea | 5 1/2 | in | 8000 | 8000 |

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.
 MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS
 DATE SIGNED 3-3-14 TIME SIGNED 13:30 A.M. P.M.
 SIGNED BY Blake Henry
 REMIT PAYMENT TO:
 SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300
 SURVEY
 OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?
 WE UNDERSTOOD AND MET YOUR NEEDS?
 OUR SERVICE WAS PERFORMED WITHOUT DELAY?
 WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?
 ARE YOU SATISFIED WITH OUR SERVICE?
 CUSTOMER DID NOT WISH TO RESPOND

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.
 SWIFT OPERATOR Blair Seaman APPROVAL _____
 TOTAL 16,580.83
 TAX 7.9% 980.11
 G.V.E. 15600.72
 sub total 15600.72
 TOTAL 16,580.83
 Thank You!



PO Box 466
Ness City, KS 67560
Off: 785-798-2300

TICKET CONTINUATION

CUSTOMER
Morton Dry Co

WELL #1-31
Abell Ranch's
3-3-14

PAGE 2 OF 2

TICKET No. 25389

| PRICE REFERENCE | SECONDARY REFERENCE/PART NUMBER | ACCOUNTING | | | TIME | DESCRIPTION | QTY. | LBS | CUBIC FEET | DATE | UNIT PRICE | AMOUNT |
|--------------------|---------------------------------|------------|------|----|------|------------------------|---------|------|------------|--------|------------|---------|
| | | LOC | ACCT | DF | | | | | | | | |
| 385 | | | | | | | | | | | | |
| 276 | | | | | | Standard Cement - ER-2 | 225 | 57 | 825 | 3-3-14 | 1952 | 3262.50 |
| 283 | | | | | | Floccel | 1/4 1/2 | 1/2 | 11 | | 252 | 192.50 |
| 284 | | | | | | Salt | 10% | 1258 | 185 | | 30 | 225.00 |
| 285 | | | | | | Calsen | 5% | 1058 | 185 | | 35.00 | 385.00 |
| | | | | | | CFR-1 | 3 1/2% | 159 | 185 | | 4.50 | 715.50 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| 581 | | | | | | SERVICE CHARGE | | | | | | |
| 583 | | | | | | MILEAGE CHANGE | | | | | | |
| | | | | | | TOTAL WEIGHT | 20 | 70 | 825 | | 800 | 458.00 |
| | | | | | | LOADED MILES | 20 | | 824 | | 100 | 824.00 |
| | | | | | | TON MILES | | | 825 | | | 458.00 |
| | | | | | | CUBIC FEET | | | 824 | | | 824.00 |
| CONTINUATION TOTAL | | | | | | | | | | | | 1000478 |

JOB LOG

SWIFT Services, Inc.

DATE 3-3-14 PAGE NO. 7

CUSTOMER Marvin Doby Co WELL NO. 1-31 LEASE Alvill Ranch 'B' JOB TYPE Cement Longstring TICKET NO. 75389

| CHART NO. | TIME | RATE (BPM) | VOLUME (BBL) (GAL) | PUMPS | | PRESSURE (PSI) | | DESCRIPTION OF OPERATION AND MATERIALS |
|-----------|-------|------------|--------------------|-------|---|----------------|--------|--|
| | | | | T | C | TUBING | CASING | |
| | 15:00 | | | | | 15 1/2" | 5 1/2" | TO 4625' |
| | 17:30 | | | | | | | In loc - Rig LDDP |
| | | | | | | | | Start 5 1/2" - 1515' Ht. casing to KB 4617' |
| | | | | | | | | Insert Float shoe 10' / Auto-kill |
| | | | | | | | | L.D. Bottle - S.J. - 21' @ 4595' = (109 1/2 BBL) |
| | | | | | | | | Cent. 1-2-3-4-5-7-9-11-13-52 |
| | | | | | | | | Out Broken - Pin end #53. |
| | | | | | | | | Part Collar #53 @ 2401' |
| | 18:40 | | | | | | | 125' Rbt to wall scratches. |
| | 19:10 | | | | | | | Cir #60 |
| | | | | | | | | Drop All upball 5 JTB out |
| | 20:10 | | | | | | | Fin casing - Tap - Lay JTB Down |
| | 20:20 | | | | | | | Start cir / Rotate |
| | 21:00 | | | | | | | Fin cir |
| | | 6 | 15 | | | | 300 | Pump 15 BBL KCL Flush |
| | | 5 | 12 | | | | 250 | Pump 500 gal flocheck-21 |
| | | 6 | 5 | | | | 300 | Pump 5 BBL KCL spacer |
| | | 4 | | | | | 300 | Start 175 SKS EA-2 cent |
| | | 4 | 44 | | | | 400 | Fin cent |
| | | | 3 | | | | | Wash out pump & lines |
| | | | | | | | | Drop L.D. Plug. |
| | | 9 1/2 | | | | | 300 | Start Displ. |
| | | 8 | 85 | | | | 400 | Caught 1 rft - slow rate |
| | | 7 | 95 | | | | 600 | slow rate |
| | | 6 | 105 | | | | 800 | slow rate |
| | | | 108 | | | | 1000 | cir press |
| | 22:00 | | 109 1/2 | | | | 1600 | Plug Down - Held |
| | 22:10 | | | | | | 0 | Release / Held |
| | | | 6 | | | | | Plug RH - 30 SKS |
| | | | 4 | | | | | MH 20 SKS |
| | 22:30 | | | | | | | Wash up & Reback |
| | 23:00 | | | | | | | Thanks Ken, Jon & Craig |



P. O. Box 466
Ness City, KS 67560
Off: 785-798-2300



Invoice

| | |
|-----------|-----------|
| DATE | INVOICE # |
| 3/14/2014 | 26037 |

| |
|---|
| BILL TO |
| Murfin Drilling Co Inc P. O. Box 130 Hill City, KS 67642-0130 |

- Acidizing
- Cement
- Tool Rental

IC 103
JY. R

| TERMS | Well No. | Lease | County | Contractor | Well Type | Well Category | Job Purpose | Operator |
|-------------------------------------|--|---------------|--------|---------------|-----------|---------------|--------------------|-------------------|
| Net 30 | #1-31 | Abell Ranch B | Gove | Company Tools | Oil | Development | Cement Port Collar | Blaine |
| PRICE REF. | DESCRIPTION | | | | QTY | UM | UNIT PRICE | AMOUNT |
| 575D | Mileage - 1 Way | | | | 70 | Miles | 6.00 | 420.00 |
| 576D-D | Pump Charge - Port Collar | | | | 1 | Job | 1,500.00 | 1,500.00 |
| 330 | Swift Multi-Density Standard (MIDCON II) | | | | 200 | Sacks | 18.50 | 3,700.00T |
| 276 | Flocele | | | | 50 | Lb(s) | 2.50 | 125.00T |
| 290 | D-Air | | | | 2 | Gallon(s) | 42.00 | 84.00T |
| 279 | Bentonite Gel | | | | 1 | Sack(s) | 25.00 | 25.00T |
| 581D | Service Charge Cement | | | | 300 | Sacks | 2.00 | 600.00 |
| 583D | Drayage | | | | 1,044.86 | Ton Miles | 1.00 | 1,044.86 |
| | Subtotal | | | | | | | 7,498.86 |
| | Sales Tax Gove County | | | | | | 7.90% | 310.79 |
| We Appreciate Your Business! | | | | | | | Total | \$7,809.65 |



CHARGE TO: **MURKIN DRILLING**
 ADDRESS:
 CITY, STATE, ZIP CODE

TICKET 26037

PAGE 1 OF 1

SERVICE LOCATIONS: **Well 14 KS**

WELL/PROJECT NO: **1-31** LEASE: **Abell Ranch B** COUNTY/PARISH: **Gove** STATE: **KS** CITY: **Gove** DATE: **14 MAR 14** OWNER: _____

TICKET TYPE: SERVICE SALES CONTRACTOR: _____ RIG NAME NO.: _____ SHIPPED VIA: **CT** DELIVERED TO: **Location** ORDER NO.: _____

WELL TYPE: **0-1** WELL CATEGORY: **Development** JOB PURPOSE: **cement port collar** WELL PERMIT NO.: _____ WELL LOCATION: _____

REFERRAL LOCATION: _____ INVOICE INSTRUCTIONS: _____

| PRICE REFERENCE | SECONDARY REFERENCE/ PART NUMBER | ACCOUNTING | | | DESCRIPTION | QTY. | UM | QTY. | UM | UNIT PRICE | AMOUNT |
|-----------------|----------------------------------|------------|------|----|----------------|------|------|---------|----|------------|---------|
| | | LOC | ACCT | DF | | | | | | | |
| 575 | | | | | MILEAGE | 70 | mi | | | 6.00 | 420.00 |
| 576D | | | | | Pump Charge | 1 | ea | | | 1500.00 | 1500.00 |
| 330 | | | | | SWD cement | 300 | skt | | | 18.50 | 3700.00 |
| 276 | | | | | Hoops | 50 | lb | | | 2.50 | 125.00 |
| 290 | | | | | DATE | 2 | pool | | | 42.00 | 84.00 |
| 279 | | | | | Bentonite gel | 1 | bag | | | 25.00 | 25.00 |
| 581 | | | | | Service charge | 300 | skt | | | 2.00 | 600.00 |
| 583 | | | | | Drayage | 2983 | lb | 1044.86 | 7M | 10.44 | 1044.86 |

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY**, and **LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

DATE SIGNED: _____ TIME SIGNED: _____

AM P.M.

REMIT PAYMENT TO:
SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY

| | | | |
|--|------------------------------|-----------------------------|-----------|
| OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN? | AGREE | UN-DECIDED | DIS-AGREE |
| WE UNDERSTOOD AND MET YOUR NEEDS? | | | |
| OUR SERVICE WAS PERFORMED WITHOUT DELAY? | | | |
| WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY? | | | |
| ARE YOU SATISFIED WITH OUR SERVICE? | <input type="checkbox"/> YES | <input type="checkbox"/> NO | |

CUSTOMER DID NOT WISH TO RESPOND

PAGE TOTAL: **7498.86**

Gove TAX 7.97% **310.79**

TOTAL **7809.65**

SWIFT OPERATOR: _____ APPROVAL: **Abell**

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 4 MAR 14 PAGE NO. 1

CUSTOMER MURFIN DRILLING

WELL NO. 1-31

LEASE Abell Ranch B

JOB TYPE cement port collar

TICKET NO. 26037

| CHART NO. | TIME | RATE (BPM) | VOLUME (BBL) (GAL) | PUMPS | | PRESSURE (PSI) | | DESCRIPTION OF OPERATION AND MATERIALS |
|-----------|------|------------|--------------------|-------|---|----------------|--------|--|
| | | | | T | C | TUBING | CASING | |
| | | | | | | | | 300 sk SMD cement w/ 1/4" floccle 2 3/8" x 5 1/2" port collar - 2398' |
| | 0830 | | | | | | | on loc TRK 114 |
| | 0846 | | | | | 1200 | 1200 | test to 1200 psi - hold open port collar |
| | 0848 | 3 | 2 | | | 400 | | inj rate - 3 bpm @ 400 psi - blow on backside |
| | 0850 | 3 | | | | 400 | | mix Bentonite gel - 1 sk |
| | | 3 | 3 | | | 400 | | - fluid to surface - |
| | | 3 | 108 | | | 600 | | MIX SMD cement @ 11-200g - cement to surface |
| | | | | | | | | { 200 sk mixed 15 to pit } |
| | 0926 | 3 | 8 | | | 600 | | Displace with H ₂ O - 8 bbl |
| | | | | | | | | close port collar |
| | 0932 | | | | | 1200 | 1200 | test to 1200 psi - hold |
| | | | | | | | | run 5 joints to 2540' |
| | 0945 | | 20 | | | | | Reverse hole clean - 2 cement flags - |
| | 0955 | | | | | | | wash truck |
| | | | | | | | | Rack up |
| | 1030 | | | | | | | job complete |
| | | | | | | | | Thank Isaac, Flint & Blake |