



KANSAS CORPORATION COMMISSION 1050603  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
June 2009

Form Must Be Typed  
Form must be Signed  
All blanks must be Filled

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 30717  
Name: Downing-Nelson Oil Co Inc  
Address 1: PO BOX 372  
Address 2: \_\_\_\_\_  
City: HAYS State: KS Zip: 67601 + 0372  
Contact Person: Ron Nelson  
Phone: ( 785 ) 621-2610  
CONTRACTOR: License # 31548  
Name: Discovery Drilling  
Wellsite Geologist: Ron Nelson  
Purchaser: Coffeyville Resources

Designate Type of Completion:

- New Well     Re-Entry     Workover
- Oil     WSW     SWD     SIOW  
 Gas     D&A     ENHR     SIGW  
 OG     GSW     Temp. Abd.  
 CM (Coal Bed Methane)  
 Cathodic     Other (Core, Expl., etc.): \_\_\_\_\_

If Workover/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening     Re-perf.     Conv. to ENHR     Conv. to SWD  
 Conv. to GSW  
 Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled    Permit #: \_\_\_\_\_  
 Dual Completion    Permit #: \_\_\_\_\_  
 SWD    Permit #: \_\_\_\_\_  
 ENHR    Permit #: \_\_\_\_\_  
 GSW    Permit #: \_\_\_\_\_

|                                   |                   |                                         |
|-----------------------------------|-------------------|-----------------------------------------|
| <u>11/08/2010</u>                 | <u>11/14/2010</u> | <u>11/15/2010</u>                       |
| Spud Date or<br>Recompletion Date | Date Reached TD   | Completion Date or<br>Recompletion Date |

API No. 15 - 15-145-21614-00-00  
Spot Description: \_\_\_\_\_  
NE\_NW\_NE\_NW Sec. 30 Twp. 20 S. R. 20  East  West  
210 Feet from  North /  South Line of Section  
1,835 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: Pawnee  
Lease Name: Marvin Saxton Unit Well #: 1-30  
Field Name: Steffen  
Producing Formation: Mississippian  
Elevation: Ground: 2180 Kelly Bushing: 2188  
Total Depth: 4343 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at: 1160 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from: \_\_\_\_\_  
feet depth to: \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 16000 ppm Fluid volume: 320 bbls  
Dewatering method used: Evaporated  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Permit #: \_\_\_\_\_

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

- Letter of Confidentiality Received  
Date: \_\_\_\_\_  
 Confidential Release Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
ALT  I  II  III Approved by: Deanna Garrison Date: 02/10/2011



1050603

Operator Name: Downing-Nelson Oil Co Inc Lease Name: Marvin Saxton Unit Well #: 1-30  
 Sec. 30 Twp. 20 S. R. 20  East  West County: Pawnee

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br><i>(Attach Additional Sheets)</i><br><br>Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br><br>Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br>Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br>Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br><i>(If no, Submit Copy)</i><br><br>List All E. Logs Run:<br><b>Attached</b> | <input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample<br><br>Name Top Datum<br>Attached Attached Attached |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|

| CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used |                   |                           |                   |               |                |              |                            |
|-------------------------------------------------------------------------------------|-------------------|---------------------------|-------------------|---------------|----------------|--------------|----------------------------|
| Report all strings set-conductor, surface, intermediate, production, etc.           |                   |                           |                   |               |                |              |                            |
| Purpose of String                                                                   | Size Hole Drilled | Size Casing Set (In O.D.) | Weight Lbs. / Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
| Surface Pipe                                                                        | 12.25             | 8.625                     | 23                | 1160          | Common         | 450          | 2% Gel & 3% CC             |
| Production String                                                                   | 7.875             | 5.5                       | 14                | 4335          | EA 2           | 125          |                            |
|                                                                                     |                   |                           |                   |               |                |              |                            |

| ADDITIONAL CEMENTING / SQUEEZE RECORD |                  |                |              |                            |
|---------------------------------------|------------------|----------------|--------------|----------------------------|
| Purpose:                              | Depth Top Bottom | Type of Cement | # Sacks Used | Type and Percent Additives |
| ___ Perforate                         |                  |                |              |                            |
| ___ Protect Casing                    | -                |                |              |                            |
| ___ Plug Back TD                      |                  |                |              |                            |
| ___ Plug Off Zone                     | -                |                |              |                            |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type<br>Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record<br>(Amount and Kind of Material Used) | Depth |
|----------------|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------|
|                |                                                                                           |                                                                                   |       |
|                |                                                                                           |                                                                                   |       |
|                |                                                                                           |                                                                                   |       |
|                |                                                                                           |                                                                                   |       |
|                |                                                                                           |                                                                                   |       |

|                                                                           |                        |                                                                                                                                                                                    |                                                           |
|---------------------------------------------------------------------------|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|
| TUBING RECORD: Size: <u>2.375</u> Set At: <u>4303.40</u> Packer At: _____ |                        | Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                                                                     |                                                           |
| Date of First, Resumed Production, SWD or ENHR.<br><u>01/28/2011</u>      |                        | Producing Method:<br><input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____ |                                                           |
| Estimated Production Per 24 Hours                                         | Oil Bbls.<br><u>45</u> | Gas Mcf<br><u>0</u>                                                                                                                                                                | Water Bbls.<br><u>0</u> Gas-Oil Ratio _____ Gravity _____ |

|                                                                                                                                                                   |                                                                                                                                                                                                                                                                           |                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| DISPOSITION OF GAS:<br><input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease<br><i>(If vented, Submit ACO-18.)</i> | METHOD OF COMPLETION:<br><input checked="" type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled<br><i>(Submit ACO-5) (Submit ACO-4)</i><br><input type="checkbox"/> Other (Specify) _____ | PRODUCTION INTERVAL:<br>_____<br>_____ |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|

|           |                           |
|-----------|---------------------------|
| Form      | ACO1 - Well Completion    |
| Operator  | Downing-Nelson Oil Co Inc |
| Well Name | Marvin Saxton Unit 1-30   |
| Doc ID    | 1050603                   |

All Electric Logs Run

|                      |
|----------------------|
|                      |
| Micro                |
| Sonic                |
| Dual Induction       |
| Compensated Porosity |

|           |                           |
|-----------|---------------------------|
| Form      | ACO1 - Well Completion    |
| Operator  | Downing-Nelson Oil Co Inc |
| Well Name | Marvin Saxton Unit 1-30   |
| Doc ID    | 1050603                   |










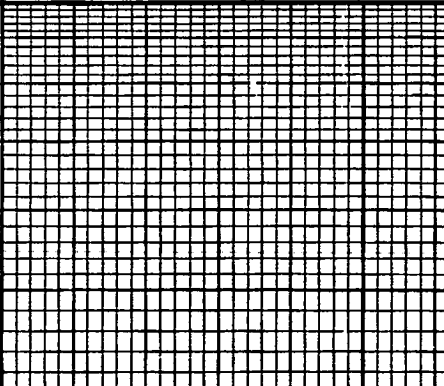
Tops

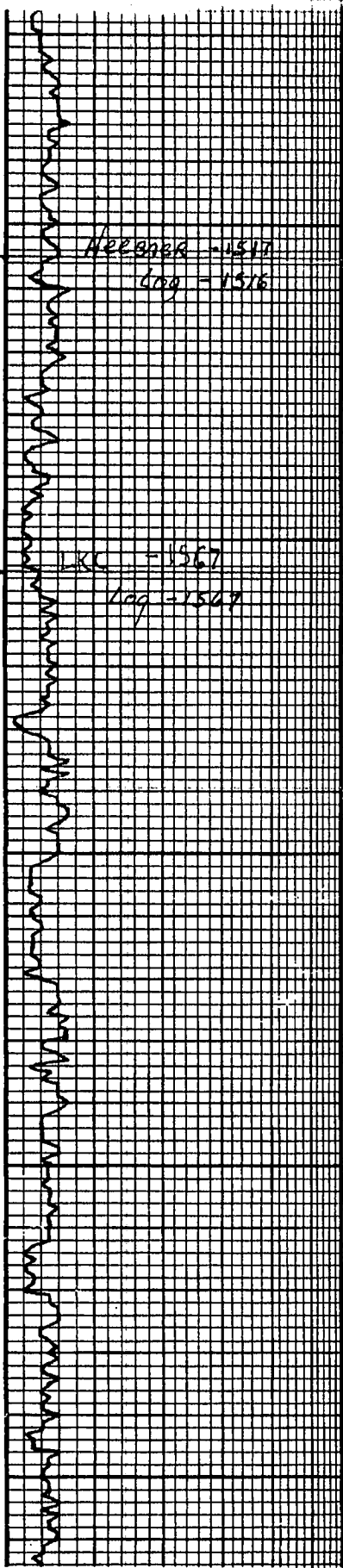
| Name           | Top  | Datum |
|----------------|------|-------|
| Top Anhydrite  | 1370 | +818  |
| Base Anhydrite | 1397 | +791  |
| Heebner        | 3704 | -1516 |
| LKC            | 3755 | -1567 |
| BKC            | 4070 | -1882 |
| Fort Scott     | 4258 | -2065 |
| Cherokee Shale | 4272 | -2084 |
| Mississippi    | 4332 | -2144 |



| DRILL STEM TESTS                                                          |          |         |           |          |          |        |          |
|---------------------------------------------------------------------------|----------|---------|-----------|----------|----------|--------|----------|
| No.                                                                       | Interval | FP/Time | ISIP/Time | FFP/Time | FSP/Time | HH-FHH | RECOVERY |
|                                                                           |          |         |           |          |          |        |          |
|                                                                           |          |         |           |          |          |        |          |
|                                                                           |          |         |           |          |          |        |          |
|                                                                           |          |         |           |          |          |        |          |
|                                                                           |          |         |           |          |          |        |          |
|                                                                           |          |         |           |          |          |        |          |
|                                                                           |          |         |           |          |          |        |          |
|                                                                           |          |         |           |          |          |        |          |
|                                                                           |          |         |           |          |          |        |          |
|                                                                           |          |         |           |          |          |        |          |
| REMARKS AND RECOMMENDATIONS <u>RUN 5 1/2" PRODUCTION PIPE @ 4332' for</u> |          |         |           |          |          |        |          |
| <u>OPEN HOLE MISSISSIPPI</u>                                              |          |         |           |          |          |        |          |
| <i>Run Nelson</i>                                                         |          |         |           |          |          |        |          |
|                                                                           |          |         |           |          |          |        |          |
|                                                                           |          |         |           |          |          |        |          |
|                                                                           |          |         |           |          |          |        |          |
|                                                                           |          |         |           |          |          |        |          |
|                                                                           |          |         |           |          |          |        |          |

**LEGEND**

|                                                                                       |           |                                                                       |
|---------------------------------------------------------------------------------------|-----------|-----------------------------------------------------------------------|
|  | Anhydrite | REMARKS                                                               |
|  | Salt      |                                                                       |
|   | Sandstone |                                                                       |
|    | Shale     |                                                                       |
|    | Carb sh   |                                                                       |
|    | Limestone |                                                                       |
|    | Ool. Lime |                                                                       |
|    | Chert     |                                                                       |
|    | Dolomite  |                                                                       |
| OIL SHOWS                                                                             |           |                                                                       |
| LITHOLOGY                                                                             |           |                                                                       |
| DEPTH                                                                                 |           | DRILLING TIME IN MINUTES<br>PER FOOT<br>Rate of Penetration Decreases |
|  |           |                                                                       |



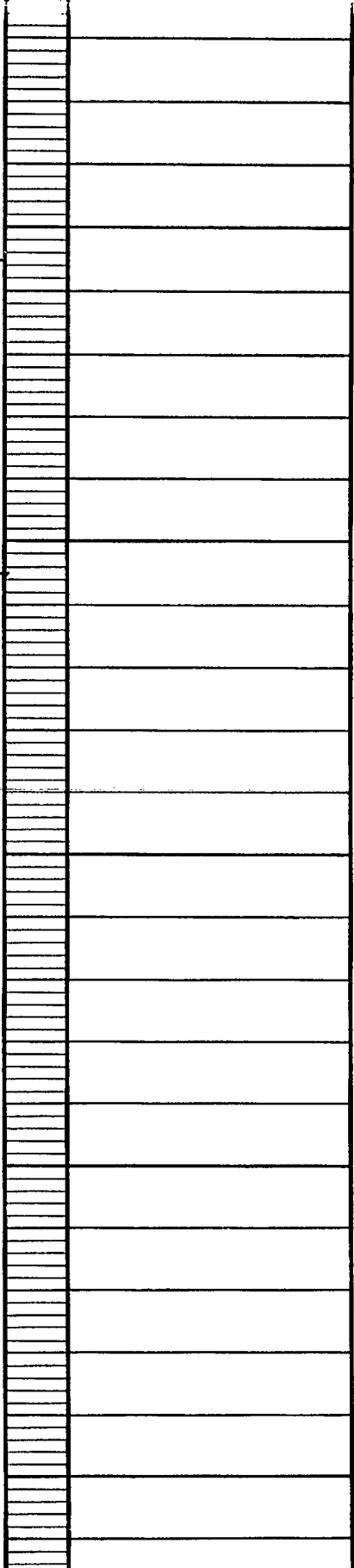
3700

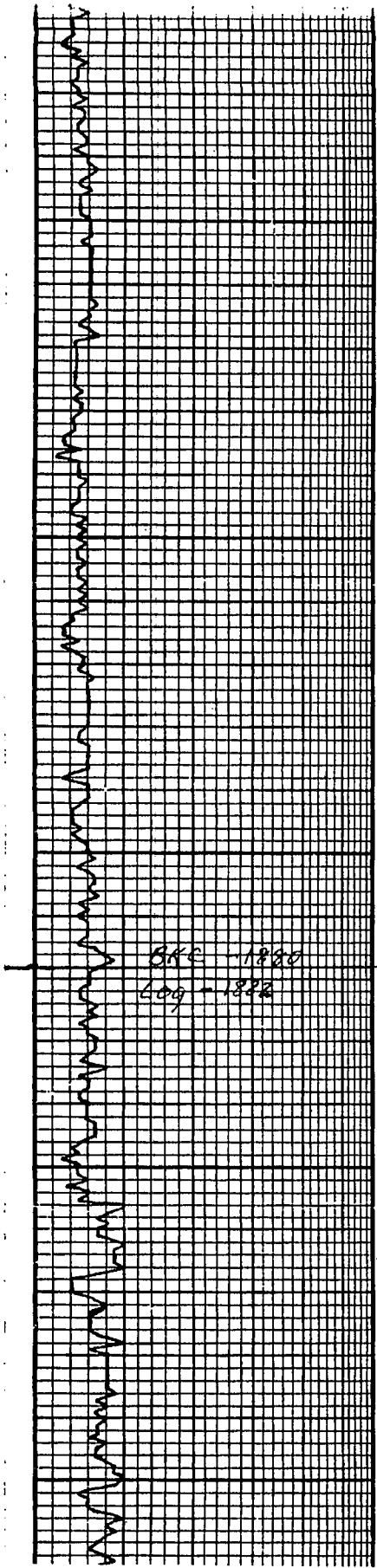
50

3800

50

3900





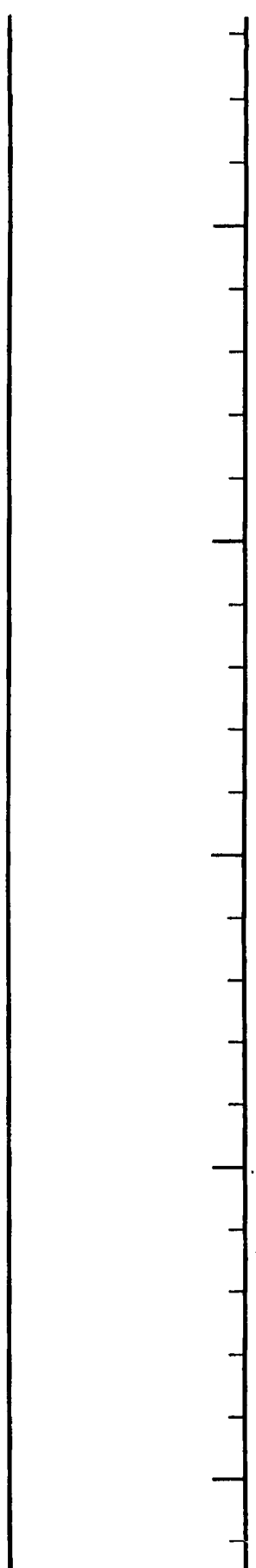
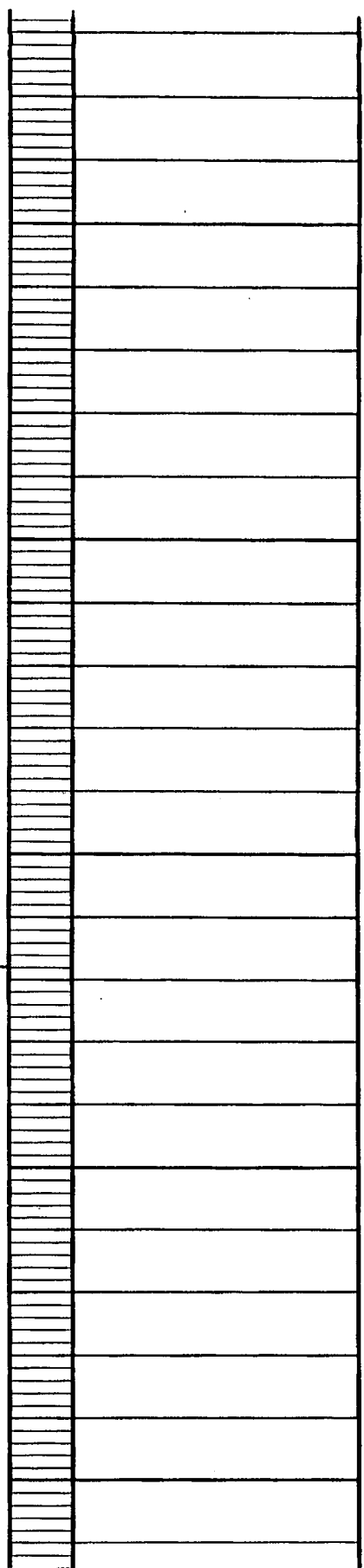
50

4000

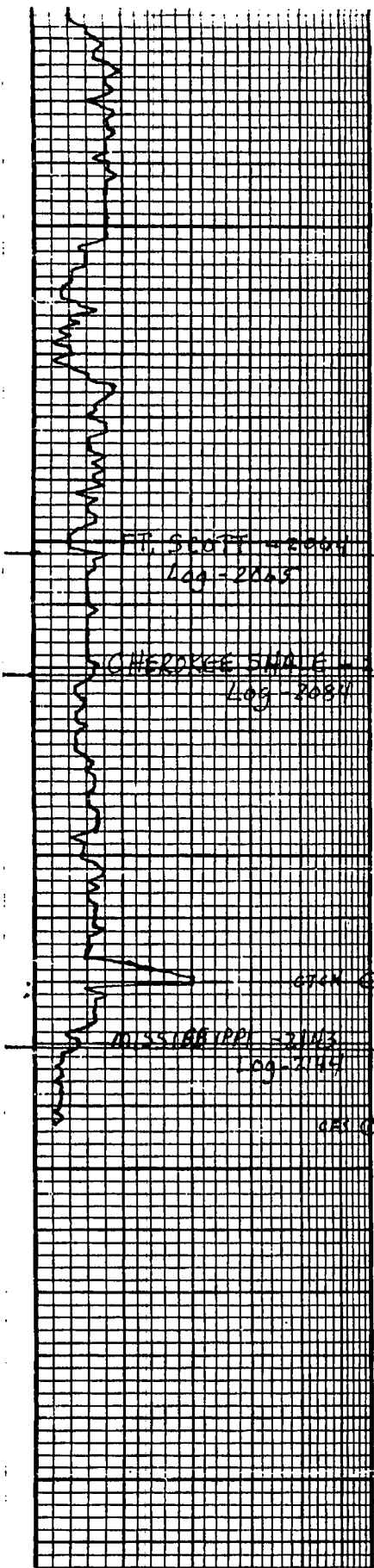
50

4100

50







4200

Sh Blk carb

Dns tan. poryphous w/ resid  
Succinea smooth thin ls  
NS

Ums tan. Brn micropores  
poryph  
w/ fucoid traces

Sh Blk carb

Sh grey

Ls tan v. fin. xylo. oms poryph. to  
vug. w/ brn st. Str. in some n. st.  
good restricted tan p. p.  
anus

FT. SCOTT - 2004  
LOG - 2004

50

SHERBEE SMITH  
LOG - 2087

083

Sh Blk carb

gray bed  
Dns gray micropores NS.  
Sh gray  
Ums tan. micropores pory  
NS

4300

Sh red gray

Sh Red gray w/ lous. tan  
fuculids NS

Bit Trip @  
4320'

cht. y. tan. sh. h. v. d. n. s. s.

MISSISSIPPI  
LOG - 2147

50

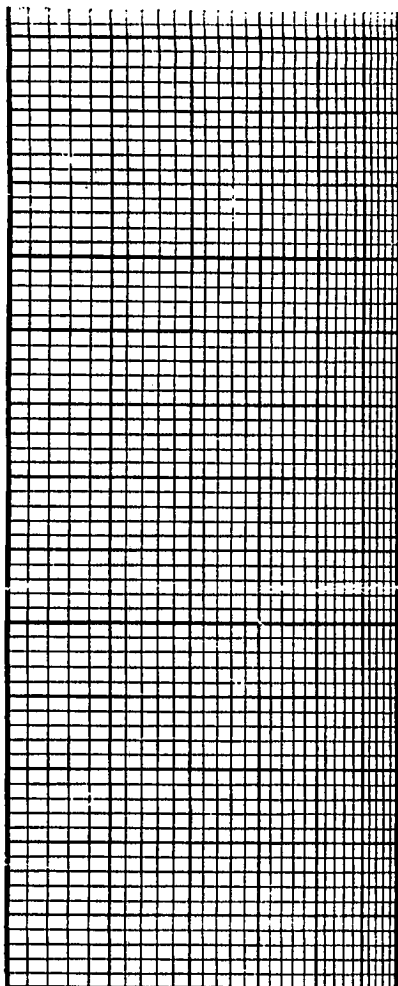
Shs gray. bin. dk gray

cht wh. shp frsh. fw weath  
p. s. gd visible trac. planes  
mud edge str. bed, str.  
gd gassy ooor

4400

Ron Nelson

DST #1  
4294'-4343'  
30"-45" 30"-45"  
1<sup>st</sup> open BOB 5"  
SI 6" Blow Back  
2<sup>nd</sup> open BOB 5"  
SI 1 1/2" Blow Back  
IFP 74-217  
FFP 211-306  
SIP 1283-1271  
HP 2162-2076  
REC: 250' g. i. p.  
345' clean gassy oil  
125' gassy mud cont oil  
10% g, 70% oil, 20% mud  
310' gassy, heavy oil cont mud  
25% g, 35% oil, 40% mud



5" 10" 15" 20" 25"  
 DRILLING TIME Minutes/Foot  
 Rate of Penetration Decreases

DEPTH

LITHOLOGY

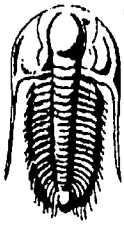
SAMPLE DESCRIPTIONS

OIL SHOWS

REMARKS

OPERATOR DNOCI  
 LEASE MARVIN SANDS UNIT # 1-3D IP MISS.  
 ELEVATION 2188' KB RTD 4343'

LOCATION 210' ENL & 1835' EWL  
 SEC 30 TWP 20S RNG 20W  
 COUNTY RAWLSE STATE KANSAS



**TRILOBITE  
TESTING, INC**

**ESJMMTUFN!UFTU!SFQPSU**

EOPD

**Marvin Saxton Unit 1-30**

QPI Cpy 1483  
I bzt -ILt  
78712  
BUO, Hbps

**30-20-20/Pawnee**  
Kpc!Udl f y 51: 47      **DST#: 1**  
Uf t uTbsy 3121/22/25!A !29;63;37

**HF OF SBM.DGP SN BUPO;**

Qpsn bypo;      **Miss**  
Ef vjbu e;      Op    X i jqt updl;      g!)LC\*  
Ujnf !UpntPqf of e; 32;32;32  
Ujnf !Uf t uFoef e; 13;18;61

Uf t uLzqf;    Dpowf oupobntCpupn !! prfn  
Uf t u f s;      Csjbo!Gbjscbol  
Voj!Op;      52

**Interval: 4294.00 ft (KB) To 4343.00 ft (KB) (TVD)**  
UpbrtEf qu;      5454/11 g!)LC\* )UWE\*  
I prfn!Ejbn f f s;      8/99 jodi ft l prfn!Dpoejypo;

Sf g f s f od f !Frfwbjpot;      329: /11 g!)LC\*  
3292/11 g!)DG\*  
LC!up!HSOG      9/11 gu

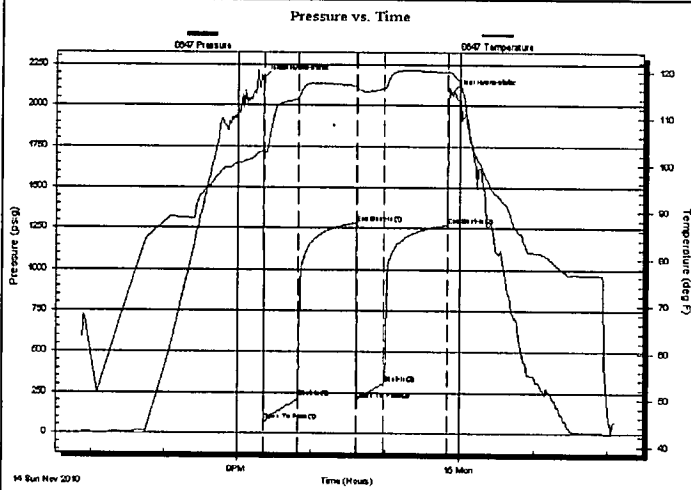
**Serial #: 8647**

**Inside**

Qst t A SvoEf qu;      417/65 qt jh A      53: 8/11 g!)LC\*  
Tbsu!Ebf;      3121/22/25      FoelEbf;      3121/22/26  
Tbsu!Ujnf;      29;63;37      Foel!Ujnf;      13;18;61

Dobqbdjz;      9111/11 qt jh  
Mbt uDbrjo/;      3121/22/26  
Ujnf !PoiCun;      3121/22/25!A !32;31;32  
Ujnf !PgjCun;      3121/22/25!A !34;63;31

**UFTU.DPNNFOU; GQ. ICPC!6In jo**  
JJ. !7#cpx lcbdl !.lejf e!37In jo  
GQ. ICPC!6In jo  
GTJ. !2!20#cpx lcbdl !.lejf e!9In jo



**QSFTTVSF!TVNNBSZ**

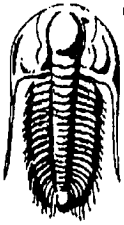
| Ujnf )Njo/* | Qst t vsf )qt jh* | Ufnq )ef hlG* | Boopubjpo            |
|-------------|-------------------|---------------|----------------------|
| 1           | 3273/11           | 214/15        | Jbjbrth zesp. t ubjd |
| 2           | 85/44             | 213/69        | Pqf olUp!Gpx )2*     |
| 3:          | 328/ 6            | 225/42        | Ti vu.b)2*           |
| 87          | 2394/4:           | 227/9:        | FoelTi vu.b)2*       |
| 88          | 322/31            | 227/54        | Pqf olUp!Gpx )3*     |
| : 9         | 417/65            | 227/45        | Ti vu.b)3*           |
| 25:         | 2382/59           | 22:/99        | FoelTi vu.b)3*       |
| 263         | 3187/92           | 22:/88        | Gobrt zesp. t ubjd   |

**Sf dpwf z**

| Mohu )gt | Eft dsqjpo                   | Vjrn f )ocrh |
|----------|------------------------------|--------------|
| 421/11   | HI PDN!36& H-!46& P-!51& N   | 5/18         |
| 236/11   | HNDP!21& H-!81& P-!31& N     | 2/86         |
| 456/11   | HIGSFFIP.M21& H-!96& P-!6& N | 5/95         |
| 1/11     | 361(H.Q                      | 1/11         |
|          |                              |              |
|          |                              |              |

**Hbt !Sbf t**

| Di plf )jod ft* | Qst t vsf )qt jh* | Hbt !Sbf )Ndg* |
|-----------------|-------------------|----------------|
|                 |                   |                |



**TRILOBITE  
TESTING, INC**

**ESJMMTUFN!UFTUI!SFQPSU**

**FLUID SUMMARY**

EOPD

**Marvin Saxton Unit 1-30**

CP!Cpy!483

**30-20-20/Pawnee**

I bzt -!Lt

Kpc!Ujdl f u 51: 47

**DST#: 1**

78712

BUUC; Hbps

Uf t uTubsy 3121/22/25!A !29;63;37

**Mud and Cushion Information**

Nve!Lzqf; Hf rD! f n

Dvt i jpo!Lzqf;

Pjt!BQJ

42 ef h!BQJ

Nve!X f jhi u : /11 rDhbm

Dvt i jpo!M ohu;

gu

X buf s!Tbrjojuz;

qqn

Wt dpt juz; 6: /11 t f d u

Dvt i jpo!Wbrn f;

ccm

X buf s!Mpt t; 22/29 jpu

Hbt !Dvt i jpo!Lzqf;

Hbt !Dvt i jpo!Csf t t vsf;

qt jh

Sf t jt vjuz; pi n/n

Tbrjojuz; 6111/11 qqn

Gr s!Dbl f; jodi ft

**Recovery Information**

Sf dpwf sz!Ubcrh

| M ohu<br>gu | Ef t dsjqpo                  | Wbrn f<br>ccm |
|-------------|------------------------------|---------------|
| 421/11      | HI PDN!36& H-!46& P-!51& N   | 5/177         |
| 236/11      | HNDP!21& H-!81& P-!31& N     | 2/864         |
| 456/11      | H!GSFF!P!M21& H-!96& P-!6& N | 5/94:         |
| 1/11        | 361(H.Q                      | 1/111         |

Upbr!M ohu; 891/11 gu

Upbr!Wbrn f; 21/769 ccm

Ovn !Gnje!Tbn qirt; 1

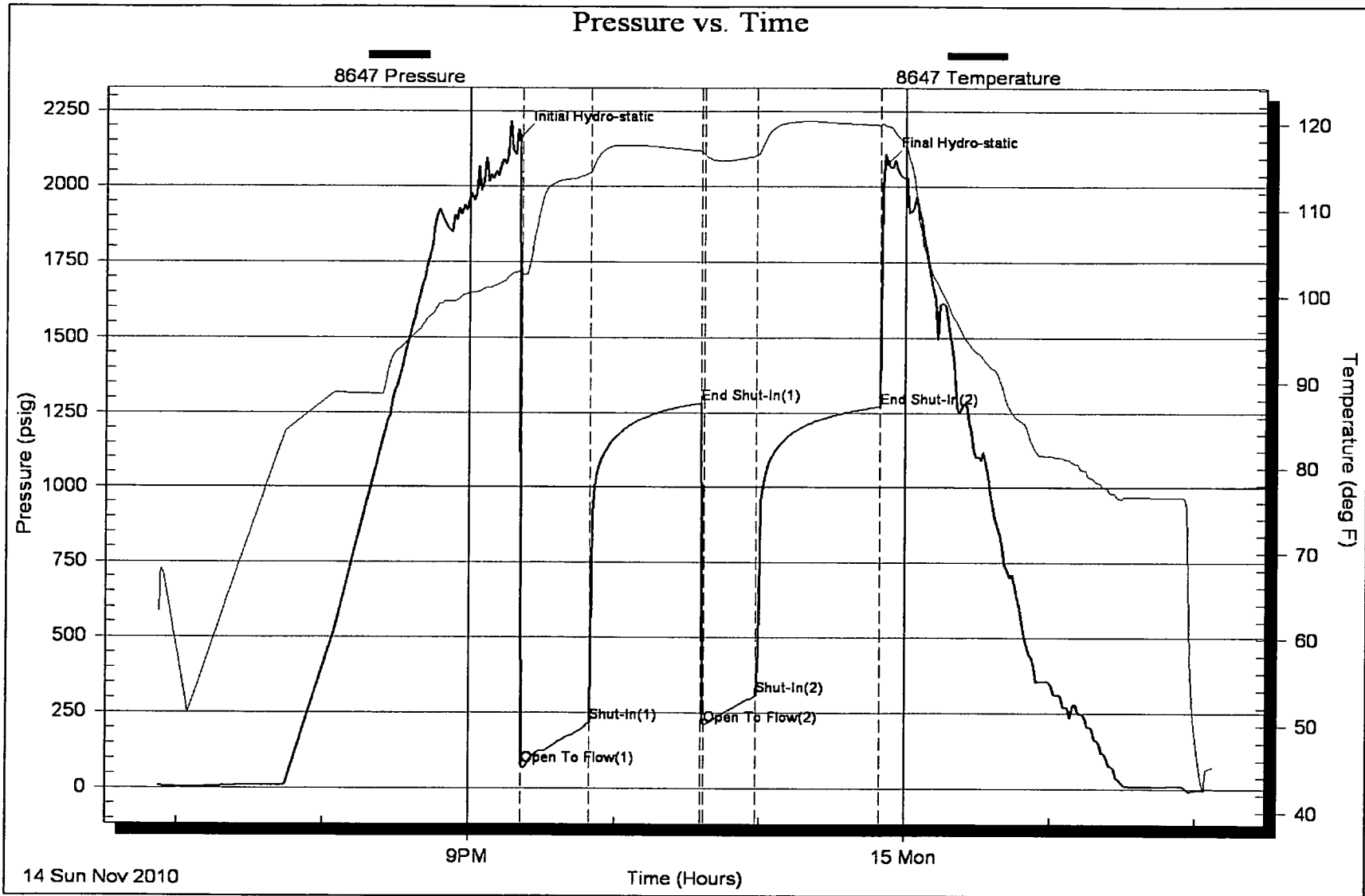
Ovn !Hbt !Cpn ct; 1

Tf sbrt\$;

Mbcpsupsz!Cbn f;

Mbcpsupsz!Mpdbyjo;

Sf dpwf sz!Dpn n f out;



# ALLIED CEMENTING CO., LLC. 30136

TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:

Russell

|                                                          |                    |                                       |                 |            |                        |                        |                         |
|----------------------------------------------------------|--------------------|---------------------------------------|-----------------|------------|------------------------|------------------------|-------------------------|
| DATE <u>11-9-10</u>                                      | SEC. <u>30</u>     | TWP. <u>20</u>                        | RANGE <u>20</u> | CALLED OUT | ON LOCATION            | JOB START <u>8:15p</u> | JOB FINISH <u>9:15p</u> |
| LEASE <u>Morris Saxton</u>                               | WELL # <u>1-30</u> | LOCATION <u>Alexander 135 1 1/2 W</u> |                 |            | COUNTY <u>Lawrence</u> | STATE <u>Ks</u>        |                         |
| OLD OR <input checked="" type="radio"/> NEW (Circle one) |                    |                                       |                 |            |                        |                        |                         |

CONTRACTOR Discovery #4  
 TYPE OF JOB Surface Sol  
 HOLE SIZE 12 1/4 T.D. 1160  
 CASING SIZE 8 7/8 DEPTH 1160  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT 42.70  
 CEMENT LEFT IN CSG. 42.70  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT 71.15 bbl

OWNER \_\_\_\_\_  
 CEMENT AMOUNT ORDERED 450 Con 38cc 2861

EQUIPMENT  
 PUMP TRUCK CEMENTER Shane  
 # 409 HELPER Ron B.  
 BULK TRUCK  
 # 481 DRIVER Gary Taus  
 BULK TRUCK  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

|          |                    |   |              |                |
|----------|--------------------|---|--------------|----------------|
| COMMON   | <u>450</u>         | @ | <u>13.50</u> | <u>6075.00</u> |
| POZMIX   |                    | @ |              |                |
| GEL      | <u>8</u>           | @ | <u>20.25</u> | <u>162.00</u>  |
| CHLORIDE | <u>16</u>          | @ | <u>51.50</u> | <u>824.00</u>  |
| ASC      |                    | @ |              |                |
|          |                    | @ |              |                |
|          |                    | @ |              |                |
|          |                    | @ |              |                |
|          |                    | @ |              |                |
|          |                    | @ |              |                |
|          |                    | @ |              |                |
|          |                    | @ |              |                |
|          |                    | @ |              |                |
|          |                    | @ |              |                |
|          |                    | @ |              |                |
| HANDLING | <u>450</u>         | @ | <u>2.25</u>  | <u>1012.50</u> |
| MILEAGE  | <u>110/56/mile</u> |   |              | <u>900.00</u>  |
| TOTAL    |                    |   |              | <u>8973.50</u> |

REMARKS:  
Ran 27' jts. + Candy St.  
Beble Plate @ 1117.3  
Mixed 450 sks  
Cement Circ

CHARGE TO: Downing  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

SERVICE

|                   |           |   |             |                |
|-------------------|-----------|---|-------------|----------------|
| DEPTH OF JOB      |           |   |             |                |
| PUMP TRUCK CHARGE |           |   |             | <u>991.00</u>  |
| EXTRA FOOTAGE     |           | @ |             |                |
| MILEAGE           | <u>20</u> | @ | <u>7.00</u> | <u>140.00</u>  |
| MANIFOLD          |           | @ |             |                |
|                   |           | @ |             |                |
|                   |           | @ |             |                |
| TOTAL             |           |   |             | <u>1131.00</u> |

PLUG & FLOAT EQUIPMENT

|                    |   |  |  |              |
|--------------------|---|--|--|--------------|
| <u>Beble Plate</u> | @ |  |  | <u>67.20</u> |
| <u>Rubber Plug</u> | @ |  |  | <u>74.00</u> |

To Allied Cementing Co., LLC.  
 You are hereby requested to rent cementing equipment  
 and furnish cementer and helper(s) to assist pumpers on

*Thanks!*

JOB LOG

SWIFT Services, Inc.

DATE 11-15-10 PAGE NO. 1

CUSTOMER  
DOWNING NEASON

WELL NO.  
1-30

LEASE  
MARDIN SAXTON UNIT

JOB TYPE  
DRESSING

TICKET NO.  
19237

| CHART NO. | TIME | RATE (BPM) | VOLUME (BBL)(GAL) | PUMPS |   | PRESSURE (PSI) |        | DESCRIPTION OF OPERATION AND MATERIALS                                                                                                        |
|-----------|------|------------|-------------------|-------|---|----------------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------|
|           |      |            |                   | T     | C | TUBING         | CASING |                                                                                                                                               |
|           | 1600 |            |                   |       |   |                |        | DN LOCATION<br>CMT : 175 SWS STD EA 2                                                                                                         |
|           |      |            |                   |       |   |                |        | RTO 4343, SET P.P.C. 4335, ST 23.47, TUBING 4313<br>5 1/2 14 1/2 FT FORMATION P.P.R. SHOE<br>CMT 1,3,5,7,9,11 BASKET 4<br>JOINTS OUT 30,54,50 |
|           | 1715 |            |                   |       |   |                |        | START C&L FLOATER<br>TAL. BOTTOM, PULL UP<br>BREAK CIRC.                                                                                      |
|           | 1950 |            |                   |       | ✓ |                | 1800   | DROP BALL, SET P.P.R. SHOE.                                                                                                                   |
|           | 1950 |            | 7.5               |       |   |                |        | PLUG RH 30, MH 20                                                                                                                             |
|           | 2000 | 5.0        | 12                |       | ✓ |                | 300    | MUD FLUSH 500 GALS                                                                                                                            |
|           |      |            | 20                |       | ✓ |                |        | MCL FLUSH                                                                                                                                     |
|           |      |            | 31.5              |       | ✓ |                |        | CMT 125 SWS<br>DROP L.D. PLUG, WASHOUT PL                                                                                                     |
|           | 2015 | 7.0        | 0                 |       | ✓ |                | 300    | START DISJ                                                                                                                                    |
|           |      |            | 74.5              |       | ✓ |                | 300    | CMT ON BOTTOM                                                                                                                                 |
|           |      |            | 90.0              |       | - |                | 700    |                                                                                                                                               |
|           |      |            | 95.0              |       | - |                | 700    |                                                                                                                                               |
|           |      |            | 100.0             |       | - |                | 800    |                                                                                                                                               |
|           | 2030 | 4.7        | 105.2             |       | - |                | 1500   | LAND PLUG<br>RELEASE                                                                                                                          |
|           |      |            |                   |       |   |                |        | JOB COMPLETE<br>THANK YOU!<br>DAVE JOSH, ROB                                                                                                  |