

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 30380
Name: HUPFER OPERATING, INC.
Address 1: P.O. Box 3912
Address 2: _____
City: Shawnee State: KS Zip: 66203 + 0912
Contact Person: Dennis D. Hupfer
Phone: (913) 400-3777
CONTRACTOR: License # 31548
Name: Discovery Drilling Co., Inc.
Wellsite Geologist: Josh Austin
Purchaser: _____

Designate Type of Completion:
 New Well _____ Re-Entry _____ Workover _____
_____ Oil _____ SWD _____ SIOW
_____ Gas _____ ENHR _____ SIGW
_____ CM (Coal Bed Methane) _____ Temp. Abd.
 Dry _____ Other _____
(Core, WSW, Expl., Cathodic, 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
_____ Plug Back: _____ Plug Back Total Depth _____
_____ Commingled _____ Docket No.: _____
_____ Dual Completion _____ Docket No.: _____
_____ Other (SWD or Enhr.?) _____ Docket No.: _____
3/17/2010 3/22/2010 3/23/2010
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 009-25,392-00-00
Spot Description: 227'N of NW/SW/NW
NW - SW - NW Sec. 6 Twp. 16 S. R. 13W East West
1423 Feet from North / South Line of Section
330 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Barton
Lease Name: BITTER "C" Well #: 1
Field Name: Trapp
Producing Formation: None
Elevation: Ground: 1910 Kelly Bushing: 1918
Total Depth: 3430 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 473 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.
(30sks In Rat Hole)(15sks In Mouse Hole)

Drilling Fluid Management Plan P+A Alt I NR
(Data must be collected from the Reserve Pit) 5-7-10
Chloride content: 16,000 ppm Fluid volume: 240 bbls
Dewatering method used: Hauled free fluids
Location of fluid disposal if hauled offsite: _____
Operator Name: HUPFER OPERATING, INC.
Lease Name: WITTIG "A" #1 (SWD) License No.: 30380
Quarter NW Sec. 16 Twp. 16 S. R. 13W East West
County: Barton Docket No.: D-28,520

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Dennis D. Hupfer
Dennis D. Hupfer
Title: President Date: April, 2010

Subscribed and sworn to before me this 27 day of April

Notary Public: [Signature]
Date Commission Expires: 1/15/12

RACHEL L. DRESSLER
Notary Public
State of Kansas
My Commission Expires 1/15/12

KCC Office Use ONLY
 Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
RECEIVED
KANSAS CORPORATION COMMISSION
APR 30 2010

CONSERVATION DIVISION
WICHITA, KS

Operator Name: HUPFER OPERATING, INC. Lease Name: BITTER "C" Well #: 1
 Sec. 6 Twp. 16 S. R. 13W East West County: Barton

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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: <u>Microresistivity Dual Inductions</u> <u>Dual Compensated, Porosity</u>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> Log</td> <td>Formation (Top), Depth and Datum</td> <td><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>Anhydrite</td> <td>886</td> <td>+1032</td> </tr> <tr> <td>Topeka</td> <td>2796</td> <td>- 878</td> </tr> <tr> <td>Heebner</td> <td>3027</td> <td>-1109</td> </tr> <tr> <td>Toronto</td> <td>3042</td> <td>-1124</td> </tr> <tr> <td>Douglas</td> <td>3059</td> <td>-1141</td> </tr> <tr> <td>Lansing</td> <td>3097</td> <td>-1179</td> </tr> <tr> <td>Arbuckle</td> <td>3336</td> <td>-1418</td> </tr> <tr> <td>RTD</td> <td>3430</td> <td>-1512</td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	Anhydrite	886	+1032	Topeka	2796	- 878	Heebner	3027	-1109	Toronto	3042	-1124	Douglas	3059	-1141	Lansing	3097	-1179	Arbuckle	3336	-1418	RTD	3430	-1512
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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 1/4	8 5/8	23	473	Common	225	2%Gel&3%CC

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

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

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.		Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Con. mingled <input type="checkbox"/> Other (Specify) <u>AR-HI J DRILLER</u> <u>Hotels & Resorts</u>	PRODUCTION INTERVAL: _____ _____
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HUPFER OPERATING, Inc.

Bitter "C-1 - API 15-009-25,392-0000

NW/4 Sec 6-16-13W, Barton Co., KS

- DST #1 - Lansing - 3162' to 3205'. 30-30-30-30. Recovered 45' oil specked mud.
ISIP 552, FSIP 514, IFP 28-44, FFP 46-49
- DST #2 - Arbuckle 3301' to 3341'. 30-45-60-60. Recovered 5' oil & 205' muddy
salt water. ISIP 1088, FSIP 1086, IFP 29-71, FFP 74-124.
- DST #3 - Arbuckle - 3301' to 3346'. 30-30-30-30. Recovered 1200' muddy salt
water w/ show of oil. ISIP 1066, FSIP 1060, IFP 60-351, FFP 355-544.
- DST #4 - Arbuckle - (Straddle) - 3349' to 3361'. 15-30-20-45. Recovered 1250'
salt water. ISIP 1129, FSIP 1129, IFP 79-334, FFP 343-567.

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CONSERVATION DIVISION
WICHITA, KS



Discovery Drilling

P.O. Box 763 • Hays, KS 67601 • OFFICE (785) 623-2920 • CELLULAR (785) 635-1511

DISCOVERY DRILLING CO., INC.

DRILLER'S LOG

Operator: **Hupfer Operating, Inc.**
PO Box 3912
Shawnee, KS 66203-0912

Contractor: **Discovery Drilling Co., Inc. LIC#31548**
PO Box 763
Hays, KS 67601

Lease: Bitter "C" #1

Location: 227' N of NW / SW / NW
Sec. 6 / 16S / 13W
Barton Co., KS

Loggers Total Depth: 3430'
Rotary Total Depth: 3430'
Commenced: 3/17/2010
Casing: 8 5/8" @ 473' w / 225 sks

API#15- 009-25, 392-00-00
Elevation: 1910' GL / 1918' KB
Completed: 3/23/2010
Status: D & A

DEPTHS & FORMATIONS (All from KB)

Surface, Sand & Shale	0'	Shale	914'
Dakota Sand	405'	Shale & Lime	1573'
Shale	477'	Shale	1894'
Cedar Hill Sand	495'	Shale & Lime	2340'
Red Bed Shale	682'	Lime & Shale	3032'
Anhydrite	886'	RTD	3430'
Base Anhydrite	914'		

STATE OF KANSAS)
) ss
COUNTY OF ELLIS)

Thomas H. Alm of Discovery Drilling states that to the best of his knowledge the above and foregoing is a true and correct log of the above captioned well.

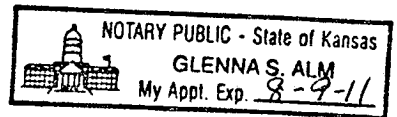
Thomas H. Alm

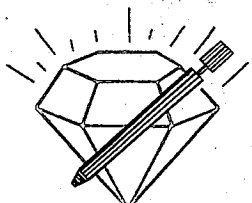
Subscribed and sworn to before me on 3-29-10

My Commission expires: 8-9-11

(Place stamp or seal below)

Notary Public





DIAMOND TESTING
 P.O. Box 157
 HOISINGTON, KANSAS 67544
 (800) 542-7313

TIME ON: 01:40 3/21/10
 TIME OFF: 07:20 3/21/10

DRILL-STEM TEST TICKET
 FILE: SIC/RITE/CLINT

Company HURPER OPERATING INC. Lease & Well No. RITEN G-1
 Contractor DISCOVERY R.L. 2 Charge to HURPER OPERATING INC.
 Elevation 1910' hwy Formation LANSING Effective Pay _____ Ft. Ticket No. 0712
 Date 3/21/10 Sec. 6 Twp. 16 S Range 13 W County BARTON State KANSAS
 Test Approved By JOHN AUSTIN Diamond Representative JOHN C. RIEDL

Formation Test No. 1 Interval Tested from 3162 ft. to 3205 ft. Total Depth 3205 ft.
 Packer Depth 3157 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Packer Depth 3162 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____
 Top Recorder Depth (Inside) 3165 ft. Recorder Number 70046 Cap. 6000 P.S.I.
 Bottom Recorder Depth (Outside) 3202 ft. Recorder Number 11117 Cap. 4000 P.S.I.
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 51 Drill Collar Length 30 ft. I.D. 2 1/4 in.
 Weight 9.2 Water Loss 10 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
 Chlorides 3,000 P.P.M. Drill Pipe Length 3102 ft. I.D. 3 1/2 in.
 Jars: Make STERLING Serial Number NOT USED Test Tool Length 30 ft. Tool Size 3 1/2-IF in.
 Did Well Flow? NO Reversed Out NO Anchor Length 4.3 ft. Size 4 1/2-FH in.
 Main Hole Size 7 7/8 Tool Joint Size 4 1/2 in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WEAK (2 1/2") NO B/B
 2nd Open: NO BLOW NO B/B

Recovered 45 ft. of DRILLING MUD WITH SOME OIL SPECKS

Recovered _____ ft. of _____
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Recovered _____ ft. of _____
 APR 30 2010

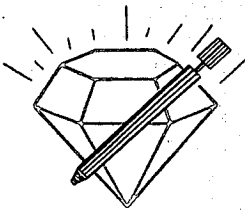
Recovered _____ ft. of _____
 CONSERVATION DIVISION
 WICHITA, KS

Recovered _____ ft. of _____
 Price Job
 Other Charges
 Insurance
 Total TOTAL 112

Remarks: TOTAL FLUID REC. 45' (15' D.P. 30' D.C.)

Time Set Packer(s) 3:30 (A.M./P.M.) Time Started Off Bottom 5:30 (A.M./P.M.) Maximum Temperature 99°
 Initial Hydrostatic Pressure..... (A) 1537 P.S.I.
 Initial Flow Period..... Minutes 30 (B) 28 P.S.I. to (C) 44 P.S.I.
 Initial Closed In Period..... Minutes 30 (D) 552 P.S.I.
 Final Flow Period..... Minutes 30 (E) 46 P.S.I. to (F) 49 P.S.I.
 Final Closed In Period..... Minutes 30 (G) 514 P.S.I.
 Final Hydrostatic Pressure..... (H) 1520 P.S.I.

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



DIAMOND TESTING
 P.O. Box 157
 HOISINGTON, KANSAS 67544
 (800) 542-7313

TIME ON: 08:10 = 120/10
 TIME OFF: 02:10 = 123/10

DRILL-STEM TEST TICKET
 FILE: STP 10011014

Company WUFFER OPERATIONS INC Lease & Well No. BITTER (-)
 Contractor WUFFER OPERATIONS INC Charge to WUFFER OPERATIONS INC
 Elevation 1100 Formation BARBOCKLE Effective Pay _____ Ft. Ticket No. 11715
 Date 4/29/10 Sec. 6 Twp. 16 S Range 13 W County WINTON State KANSAS
 Test Approved By JOHN C. RIEDL Diamond Representative JOHN C. RIEDL

Formation Test No. 4 Interval Tested from 3349 ft. to 3361 ft. Total Depth 3430 ft.
 Packer Depth 3349 ft. Size 6 3/4 in. Packer depth 3366 ft. Size 6 3/4 in.
 Packer Depth 3361 ft. Size 6 3/4 in. Packer depth --- ft. Size 6 3/4 in.
 Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3350 ft. Recorder Number 30046 Cap. 6000 P.S.I.
 Bottom Recorder Depth (Outside) 3427 3357 ft. Recorder Number 11079 Cap. 4000 P.S.I.
 Below Straddle Recorder Depth 3427 ft. Recorder Number 11017 Cap. 4000 P.S.I.

Mud Type WATER Viscosity 50 Drill Collar Length 30 ft. I.D. 2 1/4 in.
 Weight 9.5 Water Loss 11.2 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
 Chlorides 2,000 P.P.M. Drill Pipe Length 3311 ft. I.D. 3 1/2 in.
 Jars: Make STERLING Serial Number NOT UIC Test Tool Length 20 ft. Tool Size 3 1/2-IF in.
 Did Well Flow? NO Reversed Out NO Anchor Length 12 ft. Size 4 1/2-FH in.
 Main Hole Size 7 7/8 Tool Joint Size 4 1/2 in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: STRONG (B.O.B. 2 MINUTE) NO BB
 2nd Open: STRONG (B.O.B. 1 1/2 MIN) NO HP

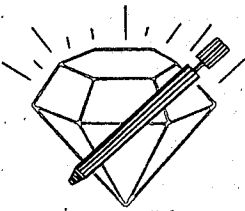
Recovered 1250 ft. of WATER (CHLORIDE 2200 PPM)

Recovered _____ ft. of _____
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 CONSERVATION DIVISION
 WICHITA, KS

Remarks: TOTAL FLUID REC 1250' IN 30' IN DC
 Price Job EXTENSION
 Other Charges STANDARD FL.
 Insurance _____
 Total _____

Time Set Packer(s) 1:35 ^(A.M.) P.M. Time Started Off Bottom 3:05 ^(A.M.) P.M. Maximum Temperature 109°
 Initial Hydrostatic Pressure..... (A) 1626 P.S.I.
 Initial Flow Period..... Minutes 15 (B) 79 P.S.I. to (C) 334 P.S.I.
 Initial Closed In Period..... Minutes 30 (D) 1129 P.S.I.
 Final Flow Period..... Minutes 20 (E) 343 P.S.I. to (F) 567 P.S.I.
 Final Closed In Period..... Minutes 45 (G) 1129 P.S.I.
 Final Hydrostatic Pressure..... (H) 1617 P.S.I.

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



DIAMOND TESTING
 P.O. Box 157
 HOISINGTON, KANSAS 67544
 (800) 542-7313

TIME ON: 06:30 3/22/10
 TIME OFF: 12:05 3/22/10

DRILL-STEM TEST TICKET

FILE: 583177-10412

Company WATER OPERATING INC Lease & Well No. BIRGER G-1
 Contractor WILSON RILEY 2 Charge to WATER OPERATING INC
 Elevation MIRKE Formation ARKBUCKLE Effective Pay _____ Ft. Ticket No. 0714
 Date 3/22/10 Sec. 6 Twp. 1 S Range 12 W County EDWARDS State KANSAS
 Test Approved By JOHN C. RIEDL Diamond Representative JOHN C. RIEDL

Formation Test No. 3 Interval Tested from 3301 ft. to 3346 ft. Total Depth 3346 ft.
 Packer Depth 329 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Packer Depth 3301 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3304 ft. Recorder Number 370046 Cap. 6000 P.S.I.
 Bottom Recorder Depth (Outside) 3343 ft. Recorder Number 11117 Cap. 4000 P.S.I.
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CEMENT Viscosity 56 Drill Collar Length 30 ft. I.D. 2 1/4 in.
 Weight 9.3 Water Loss 8.8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
 Chlorides 5000 P.P.M. Drill Pipe Length 3251 ft. I.D. 3 1/2 in.
 Jars: Make STERLING Serial Number 1111 0568 Test Tool Length 20 ft. Tool Size 3 1/2-IF in.
 Did Well Flow? NO Reversed Out _____ Anchor Length 4.5 ft. Size 4 1/2-FH in.
 Main Hole Size 7 7/8 Tool Joint Size 4 1/2 in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: STRUCK (B.O.B 2 MINUTES) NO FLS
 2nd Open: STRUCK (B.O.B 4 MINUTES) NO FLS

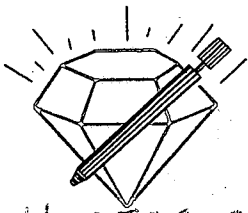
Recovered 1200 ft. of WATER (GUMMED CUT) (MUD) 27,000 LBS
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____

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 CONSERVATION DIVISION
 WICHITA, KS

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: _____	Insurance
	Total <u>with allow 86</u>

Time Set Packer(s) 7:55 (A.M.) P.M. Time Started Off Bottom 9:55 (A.M.) P.M. Maximum Temperature 103°
 Initial Hydrostatic Pressure..... (A) 1661 P.S.I.
 Initial Flow Period..... Minutes 30 (B) 60 P.S.I. to (C) 351 P.S.I.
 Initial Closed In Period..... Minutes 30 (D) 1066 P.S.I.
 Final Flow Period..... Minutes 30 (E) 355 P.S.I. to (F) 544 P.S.I.
 Final Closed In Period..... Minutes 30 (G) 1060 P.S.I.
 Final Hydrostatic Pressure..... (H) 1602 P.S.I.

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



DIAMOND TESTING
 P.O. Box 157
 HOISINGTON, KANSAS 67544
 (800) 542-7313

TIME ON: 19:00 3/28/10
 TIME OFF: 01:10 3/29/10

DRILL-STEM TEST TICKET
 FILE: STC/KITZ/C-1112

Company HOPFER OPERATING INC Lease & Well No. BITTER-1
 Contractor DISCOVERY RIL 2 Charge to HOPFER OPERATING INC
 Elevation 1918 K.B Formation ARBUCKLE Effective Pay _____ Ft. Ticket No. 0713
 Date 3/28/10 Sec. 6 Twp. 16 S Range 13 W County BARTON State KANSAS
 Test Approved By JOSH AUSTIN Diamond Representative JOHN C. RIEDL

Formation Test No. 2 Interval Tested from 3301 ft. to 3341 ft. Total Depth 3341 ft.
 Packer Depth 3296 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Packer Depth 3301 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3304 ft. Recorder Number 30046 Cap. 6000 P.S.I.
 Bottom Recorder Depth (Outside) 3338 ft. Recorder Number 11017 Cap. 4000 P.S.I.
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 55 Drill Collar Length 30 ft. I.D. 2 1/4 in.
 Weight 9.3 Water Loss 8.8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
 Chlorides 5,000 P.P.M. Drill Pipe Length 3251 ft. I.D. 3 1/2 in.
 Jars: Make STERLING Serial Number NOT USED Test Tool Length 20 ft. Tool Size 3 1/2-IF in.
 Did Well Flow? NO Reversed Out NO Anchor Length 40 ft. Size 4 1/2-FH in.
 Main Hole Size 7 7/8 Tool Joint Size 4 1/2 in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: GOOD (BUILT THROUGHOUT TO 7" AT END)
 2nd Open: _____

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 CONSERVATION DIVISION
 WICHITA, KS

Recovered 5 ft. of OIL
 Recovered 25 ft. of EMULSION (10% WATER 90% MUD)
 Recovered 180 ft. of MUD (90% WATER 60% MUD)
 Recovered _____ ft. of CHLORIDES 24,600 ppm

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: <u>TOTAL FLUID REC 220' (30' DC 190' DP)</u>	Insurance
	<u>FROM MY HOME 3</u> <u>TO MY HOME 3</u>
	Total <u>TOTAL MUD 16</u>

Time Set Packer(s) 8:20 A.M. (P.M.) Time Started Off Bottom 11:35 A.M. (P.M.) Maximum Temperature 102°
 Initial Hydrostatic Pressure..... (A) 1656 P.S.I.
 Initial Flow Period..... Minutes 30 (B) 29 P.S.I. to (C) 71 P.S.I.
 Initial Closed In Period..... Minutes 45 (D) 1088 P.S.I.
 Final Flow Period..... Minutes 60 (E) 74 P.S.I. to (F) 124 P.S.I.
 Final Closed In Period..... Minutes 60 (G) 1086 P.S.I.
 Final Hydrostatic Pressure..... (H) 1626 P.S.I.

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Quality Oilwell Cementing Inc.

Invoice

740 W WICHITA
 P.O. Box 32
 Russell, KS 67665

Date	Invoice #
3/18/2010	2372

Bill To
Hupfer Operating Inc P.O. Box 216 Hays Ks 67601

P.O. No.	Terms	Project
	Net 30	

Quantity	Description	Rate	Amount
225	common	10.50	2,362.50T
4	GEL	17.00	68.00T
8	Calcium	42.00	336.00T
237	handling	2.00	474.00
1	MILEAGE CHARGE	300.00	300.00
1	8 5/8 wooden plug	69.00	69.00T
1	surface pipes 0-500ft	500.00	500.00
15	pump truck mileage charge	7.00	105.00
425	discount if paid within 30 days DISCOUNT HAS ALREADY BEEN DEDUCTED	-1.00	-425.00T
207	discount if paid within 30 days DISCOUNT HAS ALREADY BEEN DEDUCTED	-1.00	-207.00
	LEASE: BITTER C WELL #2		
	Barton county Sales Tax	6.30%	151.86

RECEIVED
 KANSAS CORPORATION COMMISSION

APR 30 2010

CONSERVATION DIVISION
 WICHITA, KS

Thank you for your business. Dave	Total	\$3,734.36
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QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 3577

Date	3-18-2010	Sec.	6	Twp.	16	Range	13	County	Barton	State	KS	On Location		Finish	1:30 AM	
Lease	Bitter "C"			Well No.	2		Location Barton + Russell Co. Line, 2E, 1/2 S, E/N 1/4									
Contractor	Discovery #2							Owner To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.								
Type Job	Surface							Charge To Huffer Oil Co. Inc.								
Hole Size	12 1/4"			T.D.	474'		Street									
Csg.	8 1/8" new 23#			Depth	473'		City									
Tbg. Size				Depth			State									
Tool				Depth			The above was done to satisfaction and supervision of owner agent or contractor.									
Cement Left in Csg.	15'			Shoe Joint	15'		CEMENT									
Meas Line				Displace	29 BBLS		Amount Ordered 225 sx Common 3% CC 2% Gel									
EQUIPMENT							Common 225 @ 10.50									
Pumptrk	9	No.	Cementer	Dave				Poz. Mix								
			Helper					Gel. 4 @ 17.00								
Bulktrk	2	No.	Driver	Jason				Calcium 8 @ 42.00								
			Driver					Hulls								
Bulktrk pick up		No.	Driver	Rick				Salt								
			Driver					Flowseal								
JOB SERVICES & REMARKS							RECEIVED KANSAS CORPORATION COMMISSION APR 30 2010 CONSERVATION DIVISION WICHITA, KS									
Remarks: Cement did Circulate.							Handling 237 @ 2.00									
							Mileage 300.00									
							FLOAT EQUIPMENT									
							Guide Shoe									
							Centralizer									
							Baskets									
							AFU Inserts									
							Head & Man Wooden plug 69.00									
							Pumptrk Charge Surface 474' 500.00									
							Mileage 15 @ 7.00									
X Signature <i>Thomas J. A.</i>							Tax									
							Discount									
							Total Charge									

Quality Oilwell Cementing Inc.

740 W WICHITA
P.O. Box 32
Russell, KS 67665

Invoice

Date	Invoice #
3/23/2010	2392

Bill To
Hupfer Operating Inc P.O. Box 216 Hays Ks 67601

P.O. No.	Terms	Project
	Net 30	

Quantity	Description	Rate	Amount
123	common	10.50	1,291.50T
82	POZ	6.50	533.00T
7	GEL	17.00	119.00T
51	Celloseal	2.00	102.00T
212	handling	2.00	424.00T
1	MILEAGE CHARGE	300.00	300.00T
1	dry hole plug	45.00	45.00T
1	pump truck charge plugging	550.00	550.00T
15	pump truck milcage charge	7.00	105.00T
694	discount if paid within 30 days DISCOUNT HAS ALREADY BEEN DEDUCTED	-1.00	-694.00T
	LEASE: BITTER C WELL #1 Barton county Sales Tax	6.30%	174.86

RECEIVED
KANSAS CORPORATION COMMISSION

APR 30 2010

CONSERVATION DIVISION
WICHITA, KS

Thank you for your business. Dave

Total \$2,950.36

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 3931

Date	3-23-10	Sec.	Twp.	Range	County	State	On Location	Finish
					Barton	Kansas		1:15 pm
Lease	Bitter C	Well No.	1	Location	Russell 14S 2E 4S Emds			
Contractor	Discovery Drilling Rig 2			Owner	To Quality Oilwell Cementing, Inc.			
Type Job	Dry Hole Plug			You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.				
Hole Size	7/8	T.D.	3420	Charge To	Hupler Operating Co, Inc			
Csg.		Depth		Street				
Tbg. Size		Depth		City	State			
Tool		Depth		The above was done to satisfaction and supervision of owner agent or contractor.				
Cement Left in Csg.		Shoe Joint		Cement Amount Ordered				
Meas Line		Displace						

EQUIPMENT

Pumptrk	1	No.	Cementor		Common	205 gal/hr 4" lead 7/8" flo. Seal
			Helper	Steve		
Bulktrk	2	No.	Driver		Poz. Mix	
			Driver	Kick		
Bulktrk		No.	Driver		Gel.	
			Driver	Meabe		

JOB SERVICES & REMARKS

Remarks:	Calcium	
Rat Hole	Hulls	
Mouse Hole	Salt	
Centralizers	Flowseal	
Baskets	Kol-Seal	
D/V or Port Collar	Mud CLR 48	
1st Plug @ 3330	CFL-117 or CD110 CAF 38	
2nd " " 900	Sand	
3rd " " 520	Handling	
4th " " 40	Mileage	
Dry Hole	Guide Shoe	
Mouse Hole	Centralizer	
	Baskets	
	AFU Inserts	
	Float Shoe	
	Latch Down	
	1 Dry Hole Plug	
	Pumptrk Charge	
	Mileage	

FLOAT EQUIPMENT

	Guide Shoe	
	Centralizer	
	Baskets	
	AFU Inserts	
	Float Shoe	
	Latch Down	
	1 Dry Hole Plug	
	Pumptrk Charge	
	Mileage	
	RECEIVED	
	KANSAS CORPORATION COMMISSION	
	APR 30 2010	
	Tax	
	Discount	
	Total Charge	
Signature		

CONSERVATION DIVISION
WICHITA, KS