



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1095208
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

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

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

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
- Plug Back Conv. to GSW Conv. to Producer
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ 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: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

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

- Confidentiality Requested
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____

1095208

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
--	---

CASING RECORD <input 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

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				

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

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

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
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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 <i>(Explain)</i> _____
---	--

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"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Mai Oil Operations, Inc.
Well Name	Dechant 2
Doc ID	1095208

Tops

Name	Top	Datum
Anhydrite	1725	+735
Heebner	3980	-1520
Toronto	3996	-1536
Lansing	4030	-1570
Stark	4300	-1840
Base Kansas City	4396	-1936
Marmaton	4419	-1959
Pawnee	4501	-2041
Fort Scott	4555	-2095
Mississippi Dolomite	4653	-2193
Mississippi Osage	4719	-2259

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Thomas E. Wright, Commissioner
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

September 28, 2012

Allen Bangert
Mai Oil Operations, Inc.
8411 PRESTON RD STE 800
DALLAS, TX 75225-5520

Re: ACO1
API 15-083-21800-00-00
Dechant 2
SW/4 Sec.03-22S-24W
Hodgeman County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
Allen Bangert

Office
(620) 587-4250

James C. Musgrove
Petroleum Geologist

Home
(620) 587-3444

112 Main St • P.O. Box 218 • Gladwin, KS 67825

GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

COMPANY Mai Oil Operations Inc.

LEASE Dechant #2

FIELD Bindley

LOCATION se-sw-ne-sw (1375' FSL & 1875' Fowl)

SEC 3 TWP 22^s RGE 24^w

COUNTY Hodgeman STATE Kansas

CONTRACTOR Southwind Drilling Co. (rig #2)

SPUD 7-16-2012 COMP 7-24-2012

RTD 4755 LTD 4762

MUD UP 3700 TYPE MUD Chemical displaced

SAMPLES SAVED FROM 3800

DRILLING TIME KEPT FROM 3800

SAMPLES EXAMINED FROM 3800

GEOLOGICAL SUPERVISION FROM 3920

GEOLOGIST ON WELL Jim Musgrove

ELEVATIONS

KB 2460

DF _____

GL 2452

Measurements Are All From - KB -

CASING SURFACE 8 5/8" @ 252'
PRODUCTION 5 1/2" @ 4754'

ELECTRICAL SURVEYS
By Superior Well Services
Dual Inductivity, Compensated
Density/Neutron & micro

FORMATION TOPS	LOG	SAMPLES
anhydrite	1725 +735	Erosional Miss. 4645 -2185
Base anhydrite	1759 +701	Miss. Dolomite 4653 -2193
Heebner	3980 -1520	Miss. Osage 4719-2259
Toronto	3996 -1536	
Wansing	4030 -1570	RTD 4755 -2295
Stark Shale	4300 -1840	LTD 4762 -2302
Base Kansas City	4396 -1936	
Marmaton	4419 -1959	
Pawnee	4501 -2041	
FT. Scott	4555 -2095	
Cherokee Shale	4581 -2121	

REMARKS

5 1/2" production casing was set & cemented on the Dechant #2.

Respectfully Submitted,

James C. Musgrove

Petroleum Geologist



LEGEND

- Dolomite
- Chert
- Dol. Lime
- Limestone
- Carb. sh.
- Shale
- Sandstone
- Soft
- Anhydrite

DRILLING TIME

40

Anhydrite

Soft

Sandstone

Shale

Carb. sh

Limestone

Dol. Lims

Chert

Golonite

LITHOLOGY

DEPTH

DRILLING TIME
(Logarithmic Scale)

SAMPLE DESCRIPTIONS

REMARKS

.5 1 2 3 4 5 10 15 20 30

2460 KB-

3900

20

40

60

80

1000

20

ls, tan, brown, med. gr.,
ool, cherty, scatt of
sh

Heebner
3972 (-1512)

blk carb. sh.

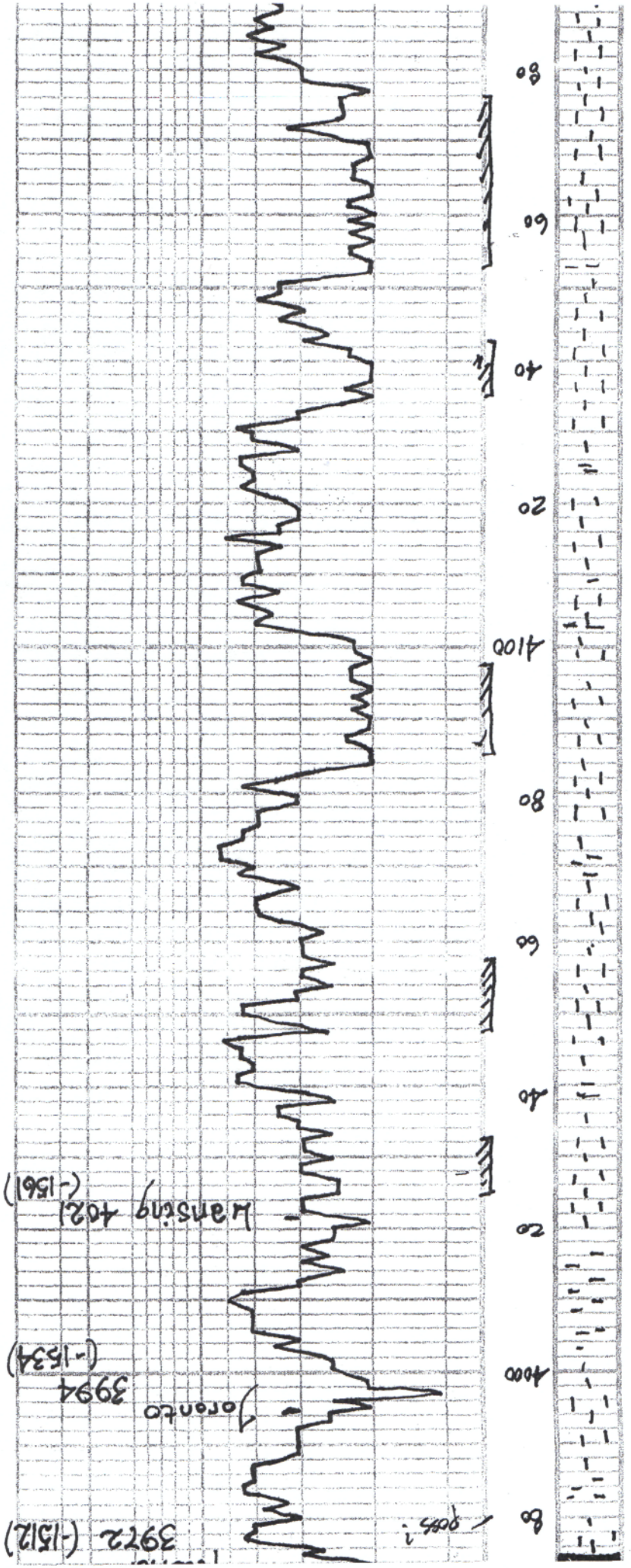
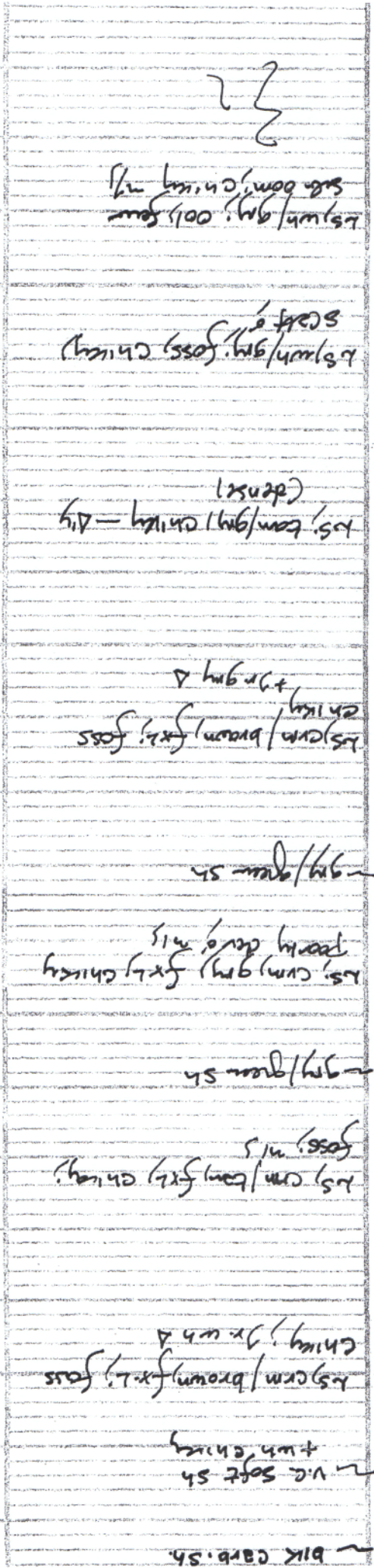
poss?

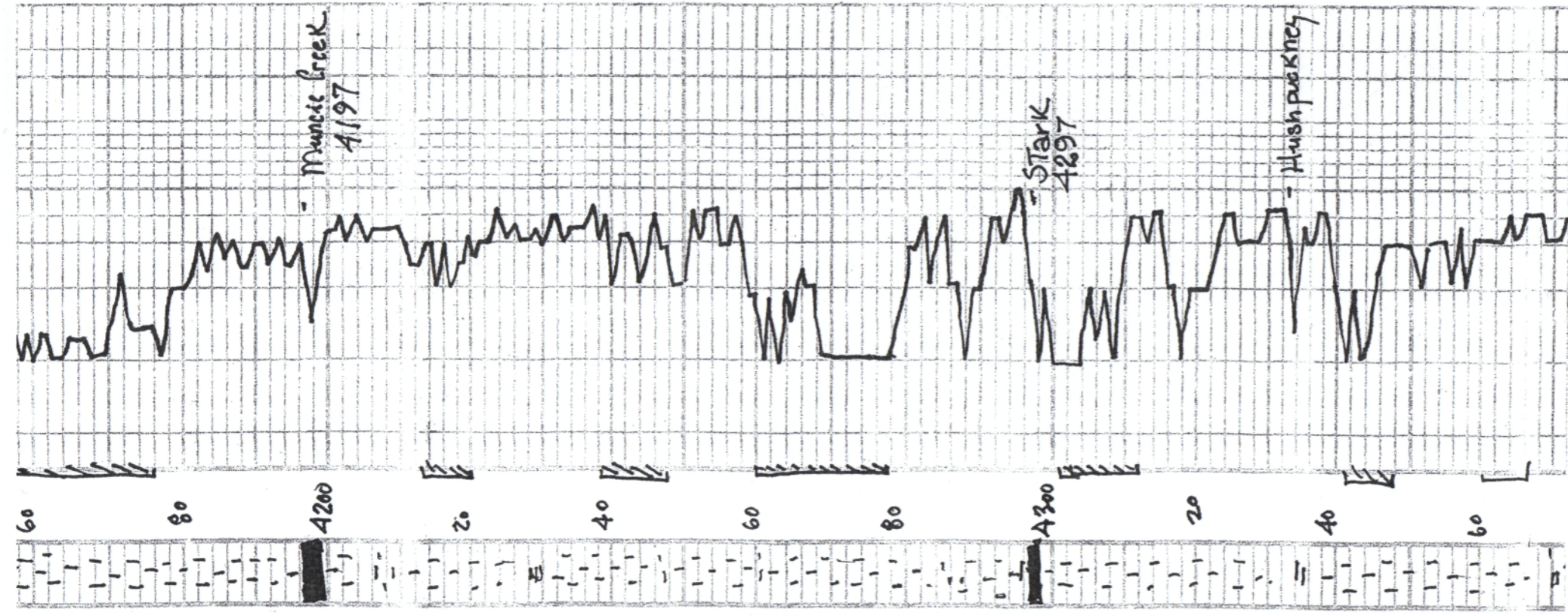
v.e. soft sh
+ wh. cherty

Toronto
3994
(-1534)

ls, cream/brown, fine gr.; fass
cherty; 1x. wh A

Wansing 402





ls, wh/gm, ool, few
sub oom, cherty m/s

ls, wh carb. sh

ls/gm/wh, fxl, congl
few foss

ls, gm/wh, fxl, foss
cherty m/s

ls, gm/wh, foss, suboom,
foss, few wh A m/s

ls, gm/wh, ool, oom, good
oom (barren)

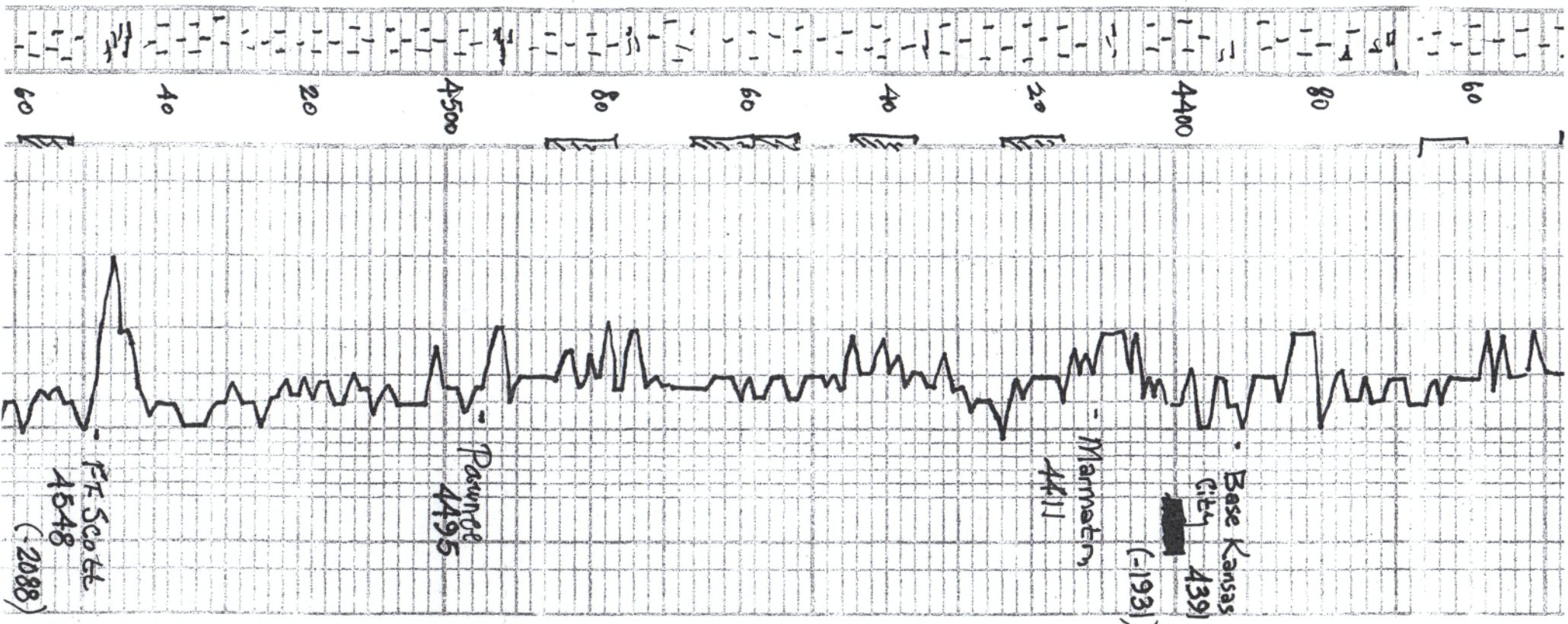
ls, gm, wh, ool, oom,
cherty, scatt of m/s

ls, wh carb. sh

ls, gm, wh, ool, oom, good
oom (barren)

ls, wh carb. sh

ls, gm, wh, ool, oom,
cherty, scatt of m/s



LS, CRM, wh, fexly oil,
chicky, scatt of n/s

LS, CRM, brown, chicky
poor

grey/green - mar sh

LS, wh/ben, fexly foss
spray calcite cement, poor

grey/green sh.

LS, grey, CRM, chicky, 2-3
stn nfo - no odor.

- 2460 LB -

LS, grey, CRM, foss, chicky,
spiky brown stn, 2-3,
no odor

LS, CRM, n/s

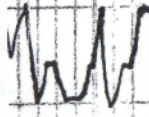
blk carb. sh

LS, grey, foss, chicky - dense
+ grey & 2-3 odor

2

blk carb. sh

LS, CRM, highly oil, chicky
scatt of n/s.



Rotary Total Depth
4755

3 2 1 dolomite
A w/ly bony + w/ly con
Sx. l. dolomite, g lac.
+ 2u for Sr

REC; 5' mud, sh
of oil
PRESSURES, ISIP
5510 -
I 5510
5510
MSM
2351
DSE # 3
4678-4
30-30-30-30
Blow, weak
REC; 10' mud oil
spobs
PRESSURES, IS; p 115
fs; p 75
I 5510
5510
MSM
2437.2



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Mai Oil Operations, Inc
8411 Preston Rd STE 800
Dallas, TX 75225
ATTN: Jim Musgrove

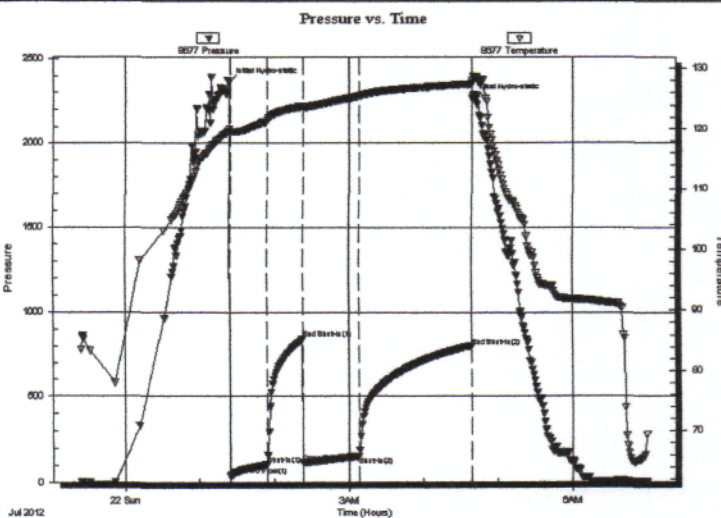
3-22s-24w Hodgeman, KS
Dechant #2
Job Ticket: 48960 **DST#: 1**
Test Start: 2012.07.21 @ 23:25:00

GENERAL INFORMATION:

Formation: **Mississippian**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 01:24:30
Time Test Ended: 07:00:00
Interval: **4586.00 ft (KB) To 4660.00 ft (KB) (TVD)**
Total Depth: 4660.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good
Test Type: Conventional Bottom Hole (Initial)
Tester: Bradley Walter
Unit No: 53
Reference Elevations: 2460.00 ft (KB)
2452.00 ft (CF)
KB to GR/CF: 8.00 ft

Serial #: 8677 Inside
Press@RunDepth: 153.90 psig @ 4587.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2012.07.21 End Date: 2012.07.22 Last Calib.: 2012.07.22
Start Time: 23:25:05 End Time: 06:59:59 Time On Btm: 2012.07.22 @ 01:24:00
Time Off Btm: 2012.07.22 @ 04:39:00

TEST COMMENT: IF: BOB @ 10 min
IS: Maintained surface blow back.
FF: BOB @ 10 min.
FS: Maintained Surface blow back.



PRESSURE SUMMARY

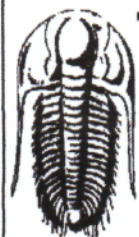
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2361.11	120.08	Initial Hydro-static
1	38.02	119.52	Open To Flow (1)
30	106.19	121.32	Shut-In(1)
59	843.04	123.77	End Shut-In(1)
60	115.27	123.57	Open To Flow (2)
104	153.90	125.43	Shut-In(2)
195	797.55	127.48	End Shut-In(2)
195	2266.05	127.97	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	gmco 30g 25m 45o	1.19
160.00	gmco 30g 20m 50o	1.59
50.00	go 20g 80o	0.50
0.00	340' GIP	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Mai Oil Operations, Inc
 8411 Preston Rd STE 800
 Dallas, TX 75225
 ATTN: Jim Musgrove

3-22s-24w Hodgeman,KS

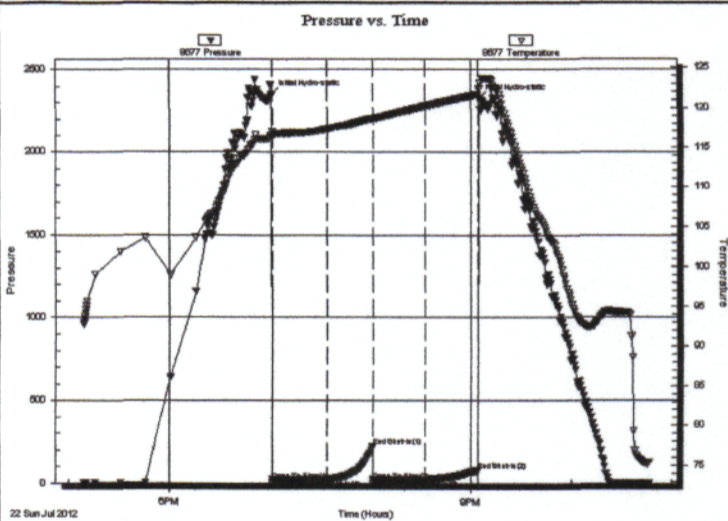
Dechant #2
 Job Ticket: 48961 **DST#: 2**
 Test Start: 2012.07.22 @ 17:09:00

GENERAL INFORMATION:

Formation:	Mississippian		Test Type:	Conventional Bottom Hole (Reset)
Deviated:	No Whipstock:	ft (KB)	Tester:	Bradley Walter
Time Tool Opened:	19:01:30		Unit No:	53
Time Test Ended:	22:46:45		Reference Elevations:	2460.00 ft (KB)
Interval:	4662.00 ft (KB) To 4678.00 ft (KB) (TVD)			2452.00 ft (CF)
Total Depth:	4678.00 ft (KB) (TVD)		KB to GR/CF:	8.00 ft
Hole Diameter:	7.88 inches		Hole Condition:	Good

Serial #: 8677	Inside		
Press@RunDepth:	20.49 psig @	4663.00 ft (KB)	Capacity:
Start Date:	2012.07.22	End Date:	2012.07.22
Start Time:	17:09:05	End Time:	22:46:44
			Time On Btm:
			2012.07.22 @ 19:01:15
			Time Off Btm:
			2012.07.22 @ 21:05:00

TEST COMMENT: IF: Surface blow, died @ 5 min.
 IS: No return.
 FF: No blow.
 FSI: No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2351.82	116.88	Initial Hydro-static
1	19.93	116.25	Open To Flow (1)
34	24.93	117.23	Shut-In(1)
61	224.17	118.62	End Shut-In(1)
61	19.88	118.57	Open To Flow (2)
92	20.49	120.14	Shut-In(2)
124	78.72	121.65	End Shut-In(2)
124	2329.51	122.34	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	Mud 100m (oil puddle on top)	0.05

* Recovery from multiple tests

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Mai Oil Operations, Inc
8411 Preston Rd STE 800
Dallas, TX 75225
ATTN: Jim Musgrove

3-22s-24w Hodgeman,KS

Dechant #2

Job Ticket: 48962

DST#: 3

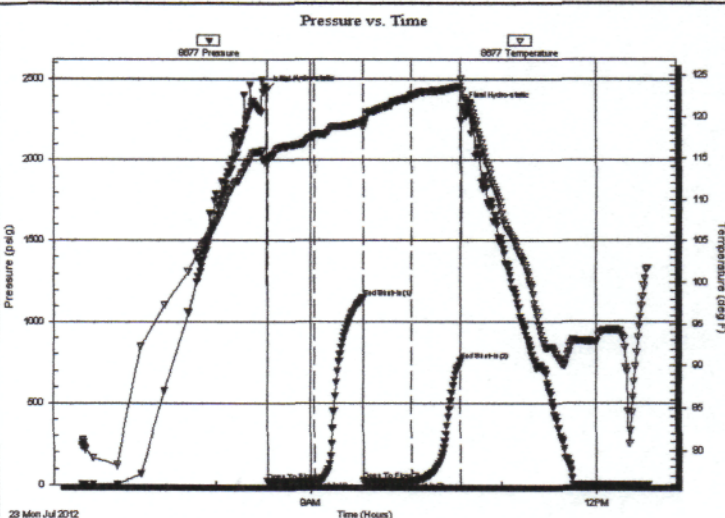
Test Start: 2012.07.23 @ 06:36:00

GENERAL INFORMATION:

Formation: **Mississippian**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 08:32:45
 Time Test Ended: 12:32:15
 Interval: **4678.00 ft (KB) To 4698.00 ft (KB) (TVD)**
 Total Depth: 4696.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Bradley Walter
 Unit No: 53
 Reference Elevations: 2460.00 ft (KB)
 2452.00 ft (CF)
 KB to GR/CF: 8.00 ft

Serial #: 8677 Inside
 Press@RunDepth: 24.72 psig @ 4679.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2012.07.23 End Date: 2012.07.23 Last Calib.: 2012.07.23
 Start Time: 06:36:05 End Time: 12:32:14 Time On Btm: 2012.07.23 @ 08:32:30
 Time Off Btm: 2012.07.23 @ 10:35:45

TEST COMMENT: IF: Surface blow, Died @ 14 minutes.
 IS: No return.
 FF: No blow.
 FS: No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2436.92	114.85	Initial Hydro-static
1	21.13	114.31	Open To Flow (1)
31	22.56	117.68	Shut-In(1)
61	1150.53	119.41	End Shut-In(1)
61	27.03	118.69	Open To Flow (2)
91	24.72	122.57	Shut-In(2)
122	756.78	123.63	End Shut-In(2)
124	2337.96	123.19	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
10.00	mud 100m (oil spots)	0.10

* Recovery from multiple tests

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

P.001/002



CHARGE TO: MAI operations

ADDRESS

CITY, STATE, ZIP CODE

TICKET No **23148**

PAGE 1 OF 1

Page 1

SERVICE LOCATIONS

1. Ness City KS WELL/PROJECT NO. # 2 LEASE Dechant COUNTY/PARISH Hodgeman STATE KS CITY Jetmore DATE 16 Jul 12 OWNER

2. TICKET TYPE SERVICE SALES CONTRACTOR SOUTHWIND RIG NAME/NO. SHIPPED VIA CT DELIVERED TO Location ORDER NO.

3. WELL TYPE oil WELL CATEGORY Development JOB PURPOSE comut surface pipe WELL PERMIT NO. WELL LOCATION 3 225-24W

4. REFERRAL LOCATION INVOICE INSTRUCTIONS

(FAX)

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT	
		LOC	ACCT	DF								
575		1			MILEAGE	30	m			6.00	180	00
576S		1			Pump Charge	1	eq			1000.00	1000	00
325		1			Standard cement	165	sk			13.50	2227	50
279		1			Bentnite gel	300	lb	3	sk	25.00	75	00
278		1			Calcium chloride	5	sk			40.00	200	00
290		1			D-AIR	1	gal			35.00	35	00
581		1			Service charge	165	sk			2.00	330	00
583 582		1			Drayage (min)	1	hr				250	00

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

X William A. [Signature]

DATE SIGNED TIME SIGNED A.M. P.M.

REMIT PAYMENT TO:

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

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL	4297.50
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?				Hodgeman TAX 7.45%	189.04
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES <input type="checkbox"/> NO			TOTAL	4486.54
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					

09/28/2012 13:56

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

SWIFT OPERATOR MAI APPROVAL

Thank You!

2010-07-24 03:31

JOB LOG

SWIFT Services, Inc.

DATE 16 Jul 12 PAGE NO. 1

CUSTOMER MAI operations WELL NO. #2 LEASE Dehant JOB TYPE Cement surface pipe TICKET NO. 23148

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESSURE (PS)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								165 SK STANDARD cement 2% 3% CC
								257ft 8 5/8" 24" casing
	1900							on loc TRK 114
	1935							start 8 5/8" 24" casing in well
								circulate
								Pump H ₂ O
		4 1/4	40			200		mix STD 2% 3% 165 SK @ 14.7 ppg
		4 3/4	15			300		pump H ₂ O displacement
								- cement to surface
	2115					200		Kickstart - shot in casing
								165 SKS mixed 10 to pit
	2120							check level
								Rack up
	2145							job complete
	2145							check
								Prod. T.J. = AUC



CHARGE TO: MAI OPERATIONS
 ADDRESS:
 CITY, STATE, ZIP CODE:

TICKET
 No 23169

PAGE 1 OF 2

SERVICE LOCATIONS
 1. NESS CITY, KS. WELL/PROJECT NO. DECHAUT #2 LEASE HODGEMAN COUNTY/PARISH KS. CITY JETMORE, KS. DATE 24 July 12 OWNER
 2. TICKET TYPE CONTRACTOR SOUTHWOOD DRILLING #2 RIG NAME/NO. SHIPPED VIA DELIVERED TO ORDER NO.
 SERVICE
 SALES
 3. WELL TYPE OIL WELL CATEGORY DEVELOPMENT JOB PURPOSE 5 1/2 LONG STRING WELL PERMIT NO. WELL LOCATION SW 3W 1/2 NE 1/4 FUTURE
 4. REFERRAL LOCATION INVOICE INSTRUCTIONS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575					MILEAGE #110	35	MIL			6.00	210.00
578					Pump CHARGE	1	JOB	4761	FT	1500.00	1500.00
403					CEMENT BASKET	1	EA			250.00	250.00
404					PORT COLLAR	1	EA	1681	FT	2400.00	2400.00
406					LATCH DOWN PLUG & BAFFLE	1	EA			250.00	250.00
407					INSERT FLOAT SHOE W/AUTO FILL	1	EA			350.00	350.00
409					TURBOLIZER	6	EA			90.00	540.00
282					MUD FLUSH	1000	Gal			1.25	1250.00

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

X *[Signature]*
 DATE SIGNED 24 July 12 TIME SIGNED 1530 A.M. P.M.

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

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				6750.00
WE UNDERSTOOD AND MET YOUR NEEDS?				2881.92
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				9631.92
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TAX
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				TOTAL
<input type="checkbox"/> 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 *[Signature]* APPROVAL

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 2/July/12 PAGE NO.

CUSTOMER MAI OPERATIONS WELL NO. LEASE DECHANT #2 JOB TYPE 5 1/2 LONGSTRING TICKET NO. 23169

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1000							DN LOCATION
	1110							START PIPE 5 1/2" 14" RTD @ 4755 LTD @ 4762 SHOE JT 20.9' TURBOLIZERS 1,2,3,4,5,7,2 BSK # 74 - #73 OUT PORT COLLAR TOP OF JT # 74 @ 1681
	1326				✓			DROP BALL CIRCULATE
	1427	6	24		✓		300	Pump 1000 gal MUD FLUSH
	1433		7.5					PLUG RH-MH (30sx-20sx)
	1436	4	40		✓		300	MIX 125sx 60/40 Pozmix w/10% SACT
	1449							WASH OUT PUMP & LINES
	1452	7 1/2			✓			START DISPLACING PLUG.
	1509	0	110		✓		1408	PLUG DOWN PSI UP LATCH PLUG IN
	1511							RELEASE PSI - DRY
	1513							WASH TRUCK
	1530							JOB COMPLETE
								THANKS #110
								JASON TEFF Doug



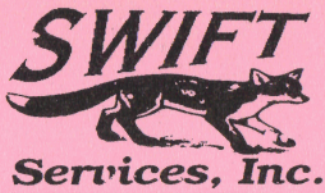
PO Box 466
Ness City, KS 67560
Off: 785-798-2300

TICKET CONTINUATION

TICKET No. 23169

CUSTOMER MAI OPERATIONS WELL DECHAUT # 2 DATE 2/5/12 PAGE 2 OF 2

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT		
		LOC	ACCT	DF										
276						FLOCELE	44	lbs			2 ⁰⁰	88 ⁰⁰		
283						SALT	900	lbs			2 ⁰⁰	180 ⁰⁰		
290						D-AIR	2	gal			35 ⁰⁰	70 ⁰⁰		
326						60/40 Pozmix 2%GEL	175	sq			11 ⁰⁰	1925 ⁰⁰		
581						SERVICE CHARGE					2 ⁰⁰	350 ⁰⁰		
583						MILEAGE CHARGE	15367	TOTAL WEIGHT	35	LOADED MILES	1 ⁰⁰	268 ⁹²		
											CUBIC FEET	175 sq	2 ⁰⁰	350 ⁰⁰
											TON MILES	268.92	1 ⁰⁰	268 ⁹²
											CONTINUATION TOTAL			2881 ⁹²



CHARGE TO: MAZ OPERATIONS
 ADDRESS
 CITY, STATE, ZIP CODE

TICKET No 21940
 PAGE 1 OF 1

SERVICE LOCATIONS
 1. NESS CITY, KS
 WELL/PROJECT NO. #2
 LEASE DECHAWT
 COUNTY/PARISH HODGEMAN
 STATE KS
 CITY
 DATE 8-20-12
 OWNER SAME
 2. TICKET TYPE CONTRACTOR
 SERVICE PLATON WELL SERVICE
 SALES
 RIG NAME/NO.
 SHIPPED VIA CT
 DELIVERED TO LOCATION
 ORDER NO.
 3. WELL TYPE WELL CATEGORY JOB PURPOSE WELL PERMIT NO. WELL LOCATION
 OIL DEVELOPMENT CEMENT PORT COLLAR
 NESS CITY, KS - S/Col, BS,
 3W, 1/2N, E.S.
 4. REFERRAL LOCATION INVOICE INSTRUCTIONS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575		1			MILEAGE # 114	25	MI			6.00	150.00
576D		1			PUMP CHARGE	1	JOB			1250.00	1250.00
221		1			LIGUID KCL	5	Gal			25.00	125.00
105		1			PORT COLLAR DRIVING TOOL	1	JOB			350.00	350.00
330		1			SWIFT MULT-DRIFT STANDARD	155	SKS			16.50	2557.50
276		1			FLOCELE	50	LBS			2.00	100.00
290		1			D-ADR	2	Gal			35.00	70.00
581		1			SERVICE CHARGE CEMENT	175	SKS			2.00	350.00
582		1			MEDIUM DRAINAGE	17390	LBS	217.38	TM	250.00	250.00

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

X
 DATE SIGNED 8-20-12
 TIME SIGNED 0930
 A.M.
 P.M.

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

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				5202.50
WE UNDERSTOOD AND MET YOUR NEEDS?				
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				TAX
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES <input type="checkbox"/> NO			TOTAL
<input type="checkbox"/> 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 WAVE WILSON APPROVAL
 Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 8-20-12 PAGE NO. 1

CUSTOMER MAZ OPERATIONS WELL NO. #2 LEASE DECHANT JOB TYPE CEMENT PORT COLLAR TICKET NO. 21940

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0930							ON LOCATION
								TUBING - 2 7/8
								CASING - 5 1/2
								PORT COLLAR = 1681'
	1000				✓		1000	PSZ TEST CASING - HELD
	1005	3	3	✓		300		OPEN PORT COLLAR - INT RATE
	1010	4 1/2	86	✓		350		MIX CEMENT 155 SKS SMD = 11.2 PP6
	1035	4	9	✓		500		DISPLACE CEMENT
	1045			✓		1000		CLOSE PORT COLLAR - PSZ TEST - HELD
								CIRCULATED 15 SKS CEMENT TO PET
	1100	4	30	✓		500		RUN 5 JTS - CIRCULATE CLEAN
								WASH TRUCK
	1130							JOB COMPLETE
								THANK YOU
								WAYNE, DAVEK, TJ, FIZAT