



KANSAS CORPORATION COMMISSION 1084260
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 # 34344
Name: Culbreath Oil & Gas Company, Inc.
Address 1: 1532 S PEORIA AVE
Address 2: _____
City: TULSA State: OK Zip: 74120 + 6202
Contact Person: Billy Schmidt
Phone: (918) 749-3508
CONTRACTOR: License # 34233
Name: Maverick Drilling LLC
Wellsite Geologist: Patrick Deenihan
Purchaser: NA

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 #: _____
04/17/2012 04/22/2012 04/23/2012
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-179-21303-00-00
Spot Description: _____
NW SE NW SE Sec. 35 Twp. 9 S. R. 26 East West
1749 Feet from North / South Line of Section
1749 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Sheridan
Lease Name: BREEDEN Well #: 1-35
Field Name: WC
Producing Formation: LKC
Elevation: Ground: 2591 Kelly Bushing: 2596
Total Depth: 4150 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 225 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: 800 ppm Fluid volume: 640 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: Doanna Carrico Date: 06/20/2012



1084260

Operator Name: Culbreath Oil & Gas Company, Inc. Lease Name: BREEDEN Well #: 1-35
 Sec. 35 Twp. 9 S. R. 26 East West County: Sheridan

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 <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input 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 Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: CND, DIL, Micro	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>Ahnydrite</td> <td>2229</td> <td>367</td> </tr> <tr> <td>Base Anyydrite</td> <td>2263</td> <td>333</td> </tr> <tr> <td>Heebner</td> <td>3804</td> <td>1208</td> </tr> <tr> <td>Toronto</td> <td>3830</td> <td>1224</td> </tr> <tr> <td>Lansing</td> <td>3848</td> <td>1252</td> </tr> <tr> <td>BKC</td> <td>4075</td> <td>1479</td> </tr> </tbody> </table>	Name	Top	Datum	Ahnydrite	2229	367	Base Anyydrite	2263	333	Heebner	3804	1208	Toronto	3830	1224	Lansing	3848	1252	BKC	4075	1479
Name	Top	Datum																				
Ahnydrite	2229	367																				
Base Anyydrite	2263	333																				
Heebner	3804	1208																				
Toronto	3830	1224																				
Lansing	3848	1252																				
BKC	4075	1479																				

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	12.25	8.625	23	225	Common	200	3% cc, 2% gel

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 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"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
---	---	--

ALLIED CEMENTING CO., LLC. 035381

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Duckley, KS

DATE <i>4/19/12</i>	SEC <i>35</i>	TWP. <i>9</i>	RANGE <i>26</i>	CALLED OUT	ON LOCATION	JOB START <i>8:00</i>	JOB FINISH <i>8:30</i>
LEASEE <i>Brandon</i>	WELL # <i>1-35</i>	LOCATION <i>Quarter E70 R278 N.10'14</i>				COUNTY <i>Shawnee</i>	STATE <i>KS</i>
OLD OR <u>NEW</u> (Circle one)		<i>W-20</i>					

CONTRACTOR *Maurialk 108*

TYPE OF JOB *Surface*

HOLE SIZE *12"4* T.D. *262*

CASING SIZE *8"18* DEPTH *262*

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. *15'*

PERFS.

DISPLACEMENT *15.7339 BBL*

OWNER *Same*

CEMENT AMOUNT ORDERED *170 CB 390 CC*

COMMON	<i>170</i>	@ <i>16.55</i>	<i>2762.50</i>
POZMIX		@	
CEL	<i>3</i>	@ <i>21.25</i>	<i>63.75</i>
CHLORIDE	<i>6</i>	@ <i>58.00</i>	<i>348.00</i>
ASC		@	

EQUIPMENT

PUMP TRUCK CEMENTER *Alan*

422 HELPER *Wayne*

BULK TRUCK

347 DRIVER *Brandon*

BULK TRUCK DRIVER

HANDLING	<i>181.821 CF</i>	@ <i>2.10</i>	<i>381.82</i>
MILEAGE	<i>15 mi/mile - 8.3895 min</i>		<i>288.00</i>
TOTAL			<i>4350.09</i>

REMARKS:

Amalgam Circularity Max Cement

Displace Cement.

Cement Disk Circularity in Cellar

Thank you, Wayne, Brandon

SERVICE

DEPTH OF JOB	<i>262'</i>		
PUMP TRUCK CHARGE		@	<i>112.50</i>
EXTRA FOOTAGE		@	
MILEAGE	<i>40</i>	@ <i>2.00</i>	<i>280.00</i>
MANIFOLD	<i>hit vehicle 40</i>	@ <i>4.00</i>	<i>160.00</i>

TOTAL *1565.00*

CHARGE TO: *Culbreath Oil & Gas*

STREET

CITY STATE ZIP

PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	

TOTAL

SALES TAX (If Any)

TOTAL CHARGES

DISCOUNT IF PAID IN 30 DAYS

PRINTED NAME *Jeremy Stuckert*

SIGNATURE *[Signature]*

To Allied Cementing Co., 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.

ALLIED OIL & GAS SERVICES, LLC 056253

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: Acker

DATE <u>4-25-12</u>	SEC. <u>35</u>	TWP. <u>9</u>	RANGE <u>26</u>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE <u>Breeden</u>	WELL # <u>1-35</u>	LOCATION <u>Quarter 25 11N</u>			COUNTY <u>Sheridan</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)		<u>WINTO</u>					

CONTRACTOR makerick 108

TYPE OF JOB PTA

HOLE SIZE 2 7/8 T.D. 4175'

CASING SIZE _____ DEPTH _____

TUBING SIZE _____ DEPTH _____

DRILL PIPE 4 1/2 DEPTH 2259'

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSO. _____

PERFS. _____

DISPLACEMENT _____

OWNER same

CEMENT

AMOUNT ORDERED 2205 kgs 60/10

496.96 / 14. Flou-seal

COMMON <u>139.5 kgs</u>	@ <u>16.25</u>	<u>2245.00</u>
POZMIX <u>88.5 kgs</u>	@ <u>8.50</u>	<u>748.25</u>
GEL <u>7 kgs</u>	@ <u>21.25</u>	<u>148.75</u>
CHLORIDE _____	@ _____	_____
ASC _____	@ _____	_____
<u>Flou-seal 53 kgs</u>	@ <u>2.70</u>	<u>143.10</u>
HANDLING <u>236.27 cwt</u>	@ <u>2.10</u>	<u>496.16</u>
MILEAGE <u>9.9 Tels mile</u>	@ <u>2.35</u>	<u>232.60</u>
TOTAL		<u>4617.01</u>

EQUIPMENT

PUMP TRUCK CEMENTER Andrew

423-281 HELPER Jerry

BULK TRUCK

404 DRIVER steven

BULK TRUCK

_____ DRIVER _____

REMARKS:

- 25.5 kgs @ 2259'
- 100.5 kgs @ 1940'
- 40.5 kgs @ 312'
- 10.5 kgs @ 40'
- 15 kgs mouse hole
- 30.5 kgs Rot hole

Thank you

CHARGE TO: Culbreath oil + gas

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB <u>2259'</u>	
PUMP TRUCK CHARGE	<u>1250.00</u>
EXTRA FOOTAGE _____	@ _____
MILEAGE <u>40 miles</u>	@ <u>7.00</u> <u>280.00</u>
MANIFOLD _____	@ _____
<u>Light vehicle</u>	@ <u>4.00</u> <u>160.00</u>
TOTAL <u>1690.00</u>	

PLUG & FLOAT EQUIPMENT

<u>85#</u>	
<u>1 Dry hole plug</u>	@ <u>92.00</u>
_____	@ _____
_____	@ _____
_____	@ _____
TOTAL <u>92.00</u>	

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.

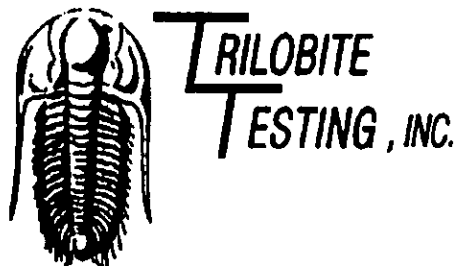
PRINTED NAME Jeremy Stuckey

SIGNATURE [Signature]

SALES TAX (If Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS



DRILL STEM TEST REPORT

Prepared For: **Culbreath Oil & Gas**

1532 S. Peoria
Tulsa, OK 74120

ATTN: Pat Deenihan

Breeden #1-35

S35-9s-26w Sheridan,KS

Start Date: 2012.04.23 @ 19:34:00

End Date: 2012.04.24 @ 02:07:50

Job Ticket #: 46633 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

ORIGINAL

Printed: 2012.05.04 @ 09:32:39

Culbreath Oil & Gas

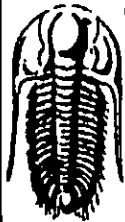
S35-9s-26w Sheridan,KS

Breeden #1-35

DST # 1

LKC 'B-D'

2012.04.23



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Culbreath Oil & Gas

S35-9s-26w Sheridan,KS

1532 S. Peoria
Tulsa, OK 74120

Breeden #1-35

Job Ticket: 46633

DST#: 1

ATTN: Pat Deenihan

Test Start: 2012.04.23 @ 19:34:00

Tool Information

Drill Pipe:	Length: 3866.00 ft	Diameter: 3.80 inches	Volume: 54.23 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 80000.00 lb
			<u>Total Volume: 54.23 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	18.50 ft			String Weight: Initial 66000.00 lb
Depth to Top Packer:	3875.00 ft			Final 66000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	43.00 ft			
Tool Length:	70.50 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

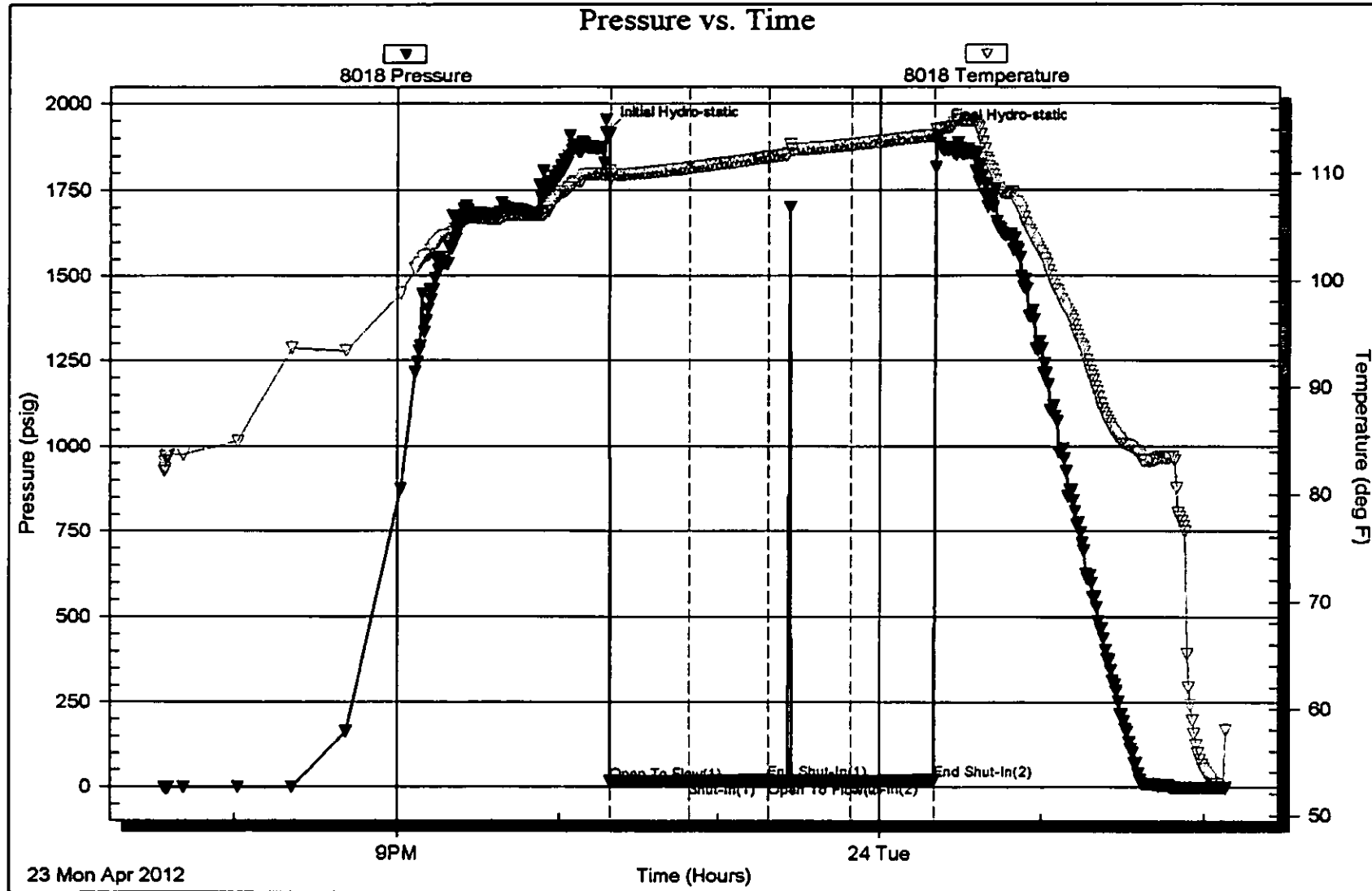
Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3848.50	
Shut In Tool	5.00			3853.50	
Hydraulic tool	5.00			3858.50	
Jars	5.00			3863.50	
Safety Joint	2.50			3866.00	
Packer	5.00			3871.00	27.50 Bottom Of Top Packer
Packer	4.00			3875.00	
Stubb	1.00			3876.00	
Perforations	2.00			3878.00	
Recorder	0.00	8018	Inside	3878.00	
Recorder	0.00	6751	Outside	3878.00	
Perforations	5.00			3883.00	
Change Over Sub	1.00			3884.00	
Drill Pipe	30.00			3914.00	
Change Over Sub	1.00			3915.00	
Bullnose	3.00			3918.00	43.00 Bottom Packers & Anchor
Total Tool Length:	70.50				

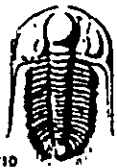
Serial #: 8018

Inside Outbreath Oil & Gas

Breeden #1-35

DST Test Number: 1





TRIOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
APR 27 2012
BY: _____

Test Ticket

NO. 46633

Well Name & No. Breeden #1-35 Test No. 1 Date 4-23-12
 Company Culbreath Oil + Gas Elevation 2956.2596 KB 2588 GL
 Address 1532 S Peoria Tulsa, OK 74120
 Co. Rep / Geo. Pat Deenihan Rig Maverick 108
 Location: Sec. 35 Twp. 9s Rge. 26w Co. Sheridan State KS

Interval Tested 3875-3918 Zone Tested LKC 'B-D'
 Anchor Length 43 Drill Pipe Run 3866 Mud Wt. 9.2
 Top Packer Depth 3871 Drill Collars Run 0 Vis 53
 Bottom Packer Depth 3875 Wt. Pipe Run 0 WL 7.2
 Total Depth 3918 Chlorides 3000 ppm System LCM 1

Blow Description Surface blow died @ 4 min.
No return.
No blow, flushed tool, surge died.
No return.

Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec <u>1</u>	Feet of <u>M Oil spot in tool.</u>	%gas	%oil	%water <u>100</u>	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 1 BHT 113 Gravity — API RW @ — F Chlorides — ppm
 (A) Initial Hydrostatic 1915 Test 1150' T-On Location 18:30
 (B) First Initial Flow 15.77 Jars 250' T-Started 19:34
 (C) First Final Flow 17 Safety Joint 75' T-Open 22:19
 (D) Initial Shut-In 22 Circ Sub NIC T-Pulled 00:20
 (E) Second Initial Flow 16 Hourly Standby T-Out 02:08
 (F) Second Final Flow 18 Mileage 126 RT 195.30 Comments loaded tools
 (G) Final Shut-In 21 Sampler x 2 390.60 4/24 6:30 pm
 (H) Final Hydrostatic 1906 Straddle Ruined Shale Packer

Initial Open 30 Shale Packer Ruined Packer
 Initial Shut-In 30 Extra Packer Extra Copies
 Final Flow 31 Extra Recorder Sub Total 0
 Final Shut-In 31 Day Standby Total 1865.60
 Accessibility MP/DST Disc't
 Sub Total 1865.60

Approved By _____ Our Representative Chuck Smith

Triobite Testing Inc. shall not be liable for damaged of any kind of 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 statements or opinion concerning the results 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.