



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

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

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

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total 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

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



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

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

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 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 Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> 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				

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
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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> _____ <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	FIML Natural Resources, LLC
Well Name	Hueftle 9D-3-1832
Doc ID	1048263

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
		50 sx 60/40 A pozmix	2290-2063'
		80 sx 60/40 A pozmix	1520-1126'
		40 sx 60/40 A pozmix	750-568'
		50 sx 60/40 A pozmix	420-193'
		20 sx 60/40 A pozmix	60-4'
		50 sx 60/40 A pozmix	Mouse and rat hole



CEMENTING CO., LLC

Cementing & Acidizing Services

PO BOX 31 Russell, KS 67665

Voice: (785) 483-3887

Fax: (785) 483-5566

2347

RECEIVED
SEP 17 2010

INVOICE

Invoice Number: 124353

Invoice Date: Sep 3, 2010

Page: 1

Bill To:

FIML Natural Resources LLC
410 17th St., #900
Denver, CO 80202

Federal Tax I.D.#: 20-5975804

Customer ID	Well Name# or Customer P.O.	Payment Terms
FIML	Huefile 9D #3-18-32	Net 30 Days
Job Location	Camp Location	Service Date
KS1-01	Oakley	Sep 3, 2010
		Due Date
		10/3/10

Quantity	Item	Description	Unit Price	Amount
240.00	MAT	Class A Common	15.45	3,708.00
5.00	MAT	Gel	20.80	104.00
8.00	MAT	Chloride	58.20	465.60
253.00	SER	Handling	2.40	607.20
45.00	SER	Mileage 255 sx @.10 per sk per mi	25.30	1,138.50
1.00	SER	Surface	1,018.00	1,018.00
45.00	SER	Pump Truck Mileage	7.00	315.00
1.00	EQP	8.5/8 Surface Plug	53.00	53.00
1.00	EQP	8.5/8 Texas Pattern Guide Shoe	258.00	258.00
3.00	EQP	8.5/8 Centralizer	49.00	147.00
1.00	EQP	8.5/8 AFU Insert	158.00	158.00

D 10081
810-145
John J. B.

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

\$ 1594.46

ONLY IF PAID ON OR BEFORE

Sep 28, 2010

Subtotal	7,972.30
Sales Tax	357.23
Total Invoice Amount	8,329.53
Payment/Credit Applied	
TOTAL	8,329.53

-1594.46
6735.07

1572

ALLIED CEMENTING CO., LLC. 038998

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:

Oakleys

DATE <u>9-3-10</u>	SEC. <u>3</u>	TWP <u>18</u>	RANGE <u>32</u>	CALLED OUT	ON LOCATION <u>2:30pm</u>	JOB START <u>7:00pm</u>	JOB FINISH <u>7:30pm</u>
LEASE # <u>90</u>	WELL # <u>3-18-32</u>	LOCATION <u>Scott City 2nd</u>			COUNTY <u>Scott</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)							

CONTRACTOR MURKIN 21* OWNER

TYPE OF JOB Surface

HOLE SIZE 24" I.D. 395'

CASING SIZE 8 5/8" DEPTH 393

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM 28

MEAS. LINE SHOE JOINT 40

CEMENT LEFT IN CSG. 42 28

PERFS.

DISPLACEMENT 22.3

EQUIPMENT

- PUMP TRUCK CEMENTER Fuzzy
- # 423 HELPER LARENE
- BULK TRUCK
- # 347 DRIVER DARRIN
- BULK TRUCK
- # DRIVER

REMARKS:
cement did calculate
Approx 7 BALS

Plus down @ 7:30pm
kick press - 30ft
hand 500ft + skatin
Thunks fuzzy & crew

1.34 - 15.2 - 6.5
4 # W

CHARGE TO: FAMILY

STREET

CITY STATE ZIP

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.

PRINTED NAME Gary Duke
SIGNATURE [Signature]

CEMENT

AMOUNT ORDERED 240 com 390cc
2070cc

COMMON	<u>240</u>	@	<u>15 45</u>	<u>3708 00</u>
POZMIX		@		
GEL	<u>5</u>	@	<u>20 00</u>	<u>104 00</u>
CHLORIDE	<u>8</u>	@	<u>58 00</u>	<u>465 00</u>
ASC		@		
HANDLING	<u>253</u>	@	<u>2 49</u>	<u>607 29</u>
MILEAGE	<u>110</u>	@	<u>11 38 50</u>	<u>1138 50</u>
TOTAL				<u>6022.10</u>

SERVICE

DEPTH OF JOB	<u>393</u>
PUMP TRUCK CHARGE	<u>1018 00</u>
EXTRA FOOTAGE	<u>93 @ 1.89 W/C</u>
MILEAGE	<u>45 @ 7 00 315 00</u>
MANIFOLD	
TOTAL <u>1333 00</u>	

PLUG & FLOAT EQUIPMENT

1 - Surface Plug	<u>53 00</u>
1 - T. Pat G. Shoe	<u>258 00</u>
3 - 8" 18 cent	<u>49 00</u>
1 - AFO 7.5 cent	<u>158 00</u>
TOTAL <u>616 00</u>	

SALES TAX (If Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS



PO BOX 31 Russell, KS 67665

Voice: (785) 483-3887
Fax: (785) 483-5566

2347

RECEIVED
SEP 17 2010

INVOICE

Invoice Number: 1244417

Invoice Date: Sep 10, 2010

Page: 1

Bill To:
FIML Natural Resources LLC
410 17th St., #900
Denver, CO 80202

Federal Tax I.D.#: 20-5975804

Customer ID	Well Name# or Customer P.O.	Payment Terms
FIML	Heuffle 9D#3-1832	Net 30 Days
Job Location	Camp Location	Service Date
KS1-03	Oakley	Sep 10, 2010
		Due Date
		10/10/10

Quantity	Item	Description	Unit Price	Amount
174.00	MAT	Class A Common	15.45	2,688.30
116.00	MAT	Pozmix	8.00	928.00
10.00	MAT	Gel	20.80	208.00
73.00	MAT	Flo Seal	2.50	182.50
303.00	SER	Handling	2.40	727.20
45.00	SER	Mileage 303 sx @ .10 per sk per mi	30.30	1,363.50
1.00	SER	Plug to Abandon	1,185.00	1,185.00
45.00	SER	Pump Truck Mileage	7.00	315.00

D 10081
8100-190
John G. Baker

ALL PRICES ARE NET, PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 1 1/2% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF
\$ 1519.50
ONLY IF PAID ON OR BEFORE
Oct 5, 2010

Subtotal	7,597.50
Sales Tax	554.62
Total Invoice Amount	8,152.12
Payment/Credit Applied	
TOTAL	8,152.12

-1519.50
6632.62

1571

ALLIED CEMENTING CO., LLC. 039004

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:

Oshtemo KS

DATE	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
7-10-10	3	18	32		5:30pm	1:00am	1:30am
LEASE	WELL #	LOCATION		COUNTY	STATE		
90	1832	Stout city & Pawnee Rd		Stout	KS		
OLD OR NEW (Circle one) <u>NEW</u>							

CONTRACTOR 114221 OWNER

TYPE OF JOB	T.D.	DEPTH
<u>P-T-A</u>	<u>7-18</u>	<u>5000'</u>
HOLE SIZE	DEPTH	
CASING SIZE	DEPTH	
TUBING SIZE	DEPTH	
DRILL PIPE	DEPTH	
TOOL	DEPTH	
PRES. MAX	MINIMUM	
MEAS. LINE	SHOE JOINT	
CEMENT LEFT IN CSG.		
PERFS.		
DISPLACEMENT		

CEMENT

AMOUNT ORDERED 290 60/40
490 csg 114 # 810501

COMMON	174	@	15.42	2688.30
POZMIX	116	@	8.00	928.00
GEL	10	@	20.80	208.00
CHLORIDE		@		
ASC		@		
<u>Flossal</u>	<u>73#</u>	@	<u>2.50</u>	<u>182.50</u>

EQUIPMENT

PUMP TRUCK	CEMENTER <u>Ruzh</u>
#	<u>431</u> HELPER <u>Kelly</u>
BULK TRUCK	DRIVER <u>Cesar</u>
#	<u>457</u> DRIVER
BULK TRUCK	DRIVER
#	

REMARKS:

50 SKS @ 2290'
80 SKS @ 1520'
40 SKS @ 750'
50 SKS @ 420'
20 SKS @ 60'
20 SKS MN
30 SKS PH
Sub complete @ 1:30 AM
THANKS FULLY CREW

HANDLING 303 @ 2.40 727.20
MILEAGE 1045 @ 1.30 1363.50
TOTAL 6099.50

SERVICE

DEPTH OF JOB	<u>2290'</u>
PUMP TRUCK CHARGE	<u>1185.00</u>
EXTRA FOOTAGE	<u>45</u>
MILEAGE	<u>7.00</u> <u>315.00</u>
MANIFOLD	

CHARGE TO: F&ML
STREET _____

TOTAL 1500.00

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	

TOTAL _____

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.

SALES TAX (If Any) _____
TOTAL CHARGES _____
DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME Gary Pote
SIGNATURE [Signature]

TOTAL _____



*Mark Parkinson, Governor
Thomas E. Wright, Chairman
Joseph F. Harkins, Commissioner
Ward Loyd, Commissioner*

December 22, 2010

Cassie Parks
FIML Natural Resources, LLC
410 17TH ST STE 900
DENVER, CO 80202-4420

Re: ACO1
API 15-171-20771-00-00
Hueftle 9D-3-1832
SE/4 Sec.03-18S-32W
Scott 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,
Cassie Parks

ADD'l copies
in log file

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

ORIGINAL

Start Date: 2010.09.07 @ 10:28:01
End Date: 2010.09.07 @ 17:39:45
Job Ticket #: 039721
DST #: 1

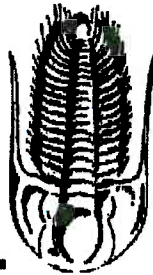
3-18-32 Scott, Ks
Hueftle #90-3-1832

ATTN: Josh Austin

410 17th St.
STE 900
Denver Co. 80202

Prepared For: FIML Natural Resources LLC

DRILL STEM TEST REPORT



TRILOBITE
TESTING, INC.

RECEIVED
SEP 20 2010

DRILL STEM TEST REPORT



FML Natural Resources LLC
 410 17th St.
 STE 900
 Denver Co. 80202
 ATTN: Josh Austin

Huettie #90-3-1832
 3-18-32 Scott's
 Job Ticket: 039721
 DST#: 1
 Test Start: 2010.09.07 @ 10:28:01

GENERAL INFORMATION:

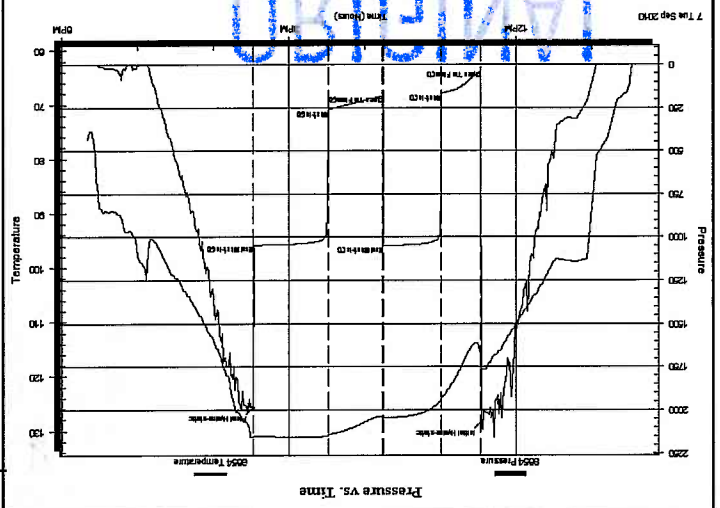
Formation: Lansing H-I
 Deviated: No
 Whipstock: No
 Test Type: Conventional Bottom Hole
 Tester: Mike Roberts
 Unit No: 28
 Reference Elevations: 4179.00 ft (KB)
 4169.00 ft (CF)
 10.00 ft
 Interval: 4179.00 ft (KB) To 4235.00 ft (KB) (TVD)
 Total Depth: 4235.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches
 Condition: Good
 KB to GR/CF: 10.00 ft

Serial #: 8654
 Inside
 Press@RunDepth: 263.77 psig @ 4180.00 ft (KB)
 Start Date: 2010.09.07
 End Date: 2010.09.07
 Start Time: 10:28:01
 End Time: 17:39:45
 Capacity: 8000.00 psig
 Last Call: 2010.09.07
 Time On Btm: 2010.09.07 @ 12:27:45
 Time Off Btm: 2010.09.07 @ 15:28:30

TEST COMMENT: IF: BOB in 23 min
 IS: No return blow
 FF: Bob in 35 min.
 FS: No return blow

PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2065.78	118.91	Initial Hydro-static
1	35.95	117.95	Open To Flow (1)
32	167.69	124.04	Shut-in(1)
78	1047.73	127.59	End Shut-in(1)
79	181.06	127.43	Open To Flow (2)
122	263.77	130.68	Shut-in(2)
181	1045.27	130.89	End Shut-in(2)
181	1982.54	131.16	Final Hydro-static



Recovery

Length (ft)	Description	Volume (bbl)
206.00	mcw w th oil spots 40% m 60% w	1.01
124.00	mcw 30% m 70% w	1.48
240.00	mcw 10% m 90% w	3.51

Gas Rates

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

DRILL STEM TEST REPORT

FMN Natural Resources LLC
 Huettie #90-3-1832
 3-18-32 Scott, KS
 Job Ticket: 039721
 DST#: 1
 ATTN: Josh Austin
 Denver Co. 80202
 STE 900
 410 17th St.
 Test Start: 2010.09.07 @ 10:28:01



Tool Information

Drill Pipe: Length: 3926.00 ft Diameter: 3.88 inches Volume: 57.41 bbl Tool Weight: 0.00 lb
 Heavy Wt. Pipe: Length: 0.00 ft Diameter: 0.00 inches Volume: 0.00 bbl Weight set on Packer: 25000.00 lb
 Drill Collar: Length: 240.00 ft Diameter: 2.25 inches Volume: 1.18 bbl Weight to Pull Loose: 80000.00 lb
 Drill Pipe Above KB: 7.00 ft
 Depth to Top Packer: 4179.00 ft
 Depth to Bottom Packer: ft
 Interval between Packers: 56.00 ft
 Tool Length: 76.00 ft
 Number of Packers: 2 Diameter: 6.75 inches
 Tool Comments:

Tool Description Length (ft) Serial No. Position Depth (ft) Accum. Lengths

Change Over Sub	1.00			4160.00
Shut In Tool	5.00			4165.00
Hydraulic tool	5.00			4170.00
Packer	5.00			4175.00
Packer	4.00			4179.00
Stub	1.00			4180.00
Recorder	0.00	8654	Inside	4180.00
Recorder	0.00	8166	Inside	4180.00
Perforations	5.00			4185.00
Change Over Sub	1.00			4186.00
Drill Pipe	31.00			4217.00
Change Over Sub	1.00			4218.00
Perforations	14.00			4232.00
Bullnose	3.00			4235.00
Total Tool Length:	76.00			

Bottom Of Top Packer	20.00			4175.00
Bottom Packers & Anchor	56.00			4235.00

DRILL STEM TEST REPORT

Huefite #90-3-1832
 3-18-32 Scott, Ks
 Job Ticket: 039721 DST#: 1
 Test Start: 2010.09.07 @ 10:28:01
 FIML Natural Resources LLC
 410 17th St.
 STE 900
 Denver Co. 80202
 ATTN: Josh Austin

Mud and Cushion Information

Mud Type: Gel Chem
 Mud Weight: 9.00 lb/gal
 Viscosity: 48.00 sec/qt
 Water Loss: 10.40 in³
 Resistivity: 0.00 ohm.m
 Salinity: 2200.00 ppm
 Filter Cake: 1.00 inches

Cushion Type: Oil API
 Cushion Length: ft
 Water Salinity: 10000 ppm
 0 deg API

Cushion Volume: bbl
 Gas Cushion Type: psig
 Gas Cushion Pressure: psig


Recovery Information

Recovery Comments: RV=84.7 @.531=10000 ppm

Num Fluid Samples: 0
 Num Gas Bombs: 0
 Laboratory Name: Laboratory Location:
 Serial #: _____

Total Length: 570.00 ft
 Total Volume: 6.006 bbl

Length ft	Description	Volume bbl
206.00	mcw w lith oil spots 40% 60%w	1.013
124.00	mcw 30% 70%w	1.483
240.00	mcw 10% 90%w	3.510



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Serial #: 8654

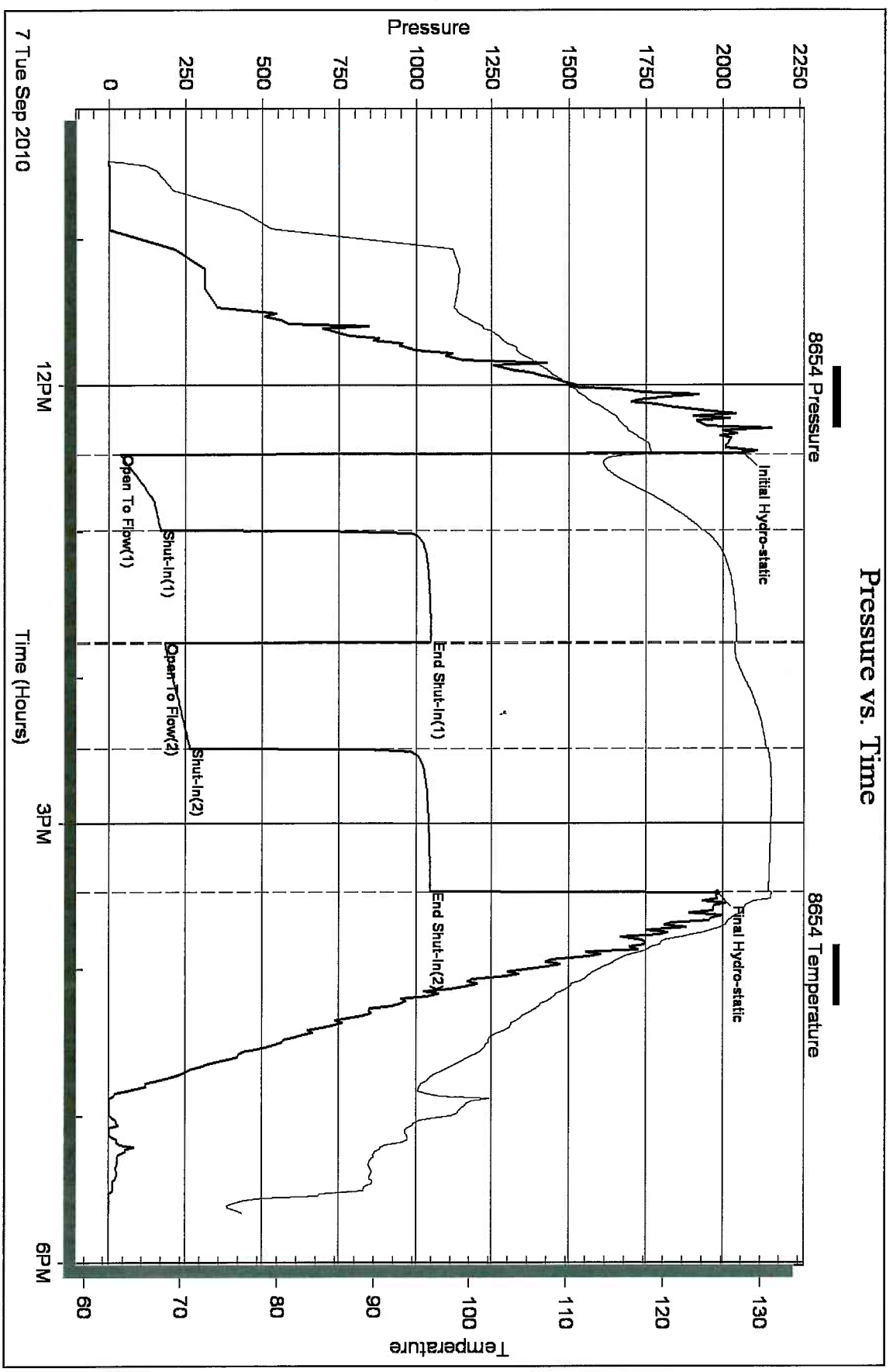
Inside

FIML Natural Resources LLC

3-18-32 Scott, Ks

DST Test Number: 1

Pressure vs. Time



Tribolite Testing, Inc

Ref. No: 039721

Printed: 2010.09.16 @ 09:35:30 Page 5



DRILL STEM TEST REPORT

Prepared For: **FIML Natural Resources LLC**

410 17th St.
STE 900
Denver Co. 80202

ATTN: Josh Austin

3-18-32 Scott,Ks

Hueftle #90-3-1832

Start Date: 2010.09.08 @ 12:53:15

End Date: 2010.09.08 @ 18:57:00

Job Ticket #: 039722 DST #: 2

Triobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

DRILL STEM TEST REPORT



FML Natural Resources LLC
 410 17th St.
 STE 900
 Denver Co. 80202
 ATTN: Josh Austin

Huefile #90-3-1832
 3-18-32 Scott, Ks
 Job Ticket: 039722
 DST#: 2
 Test Start: 2010.09.08 @ 12:53:15

GENERAL INFORMATION:

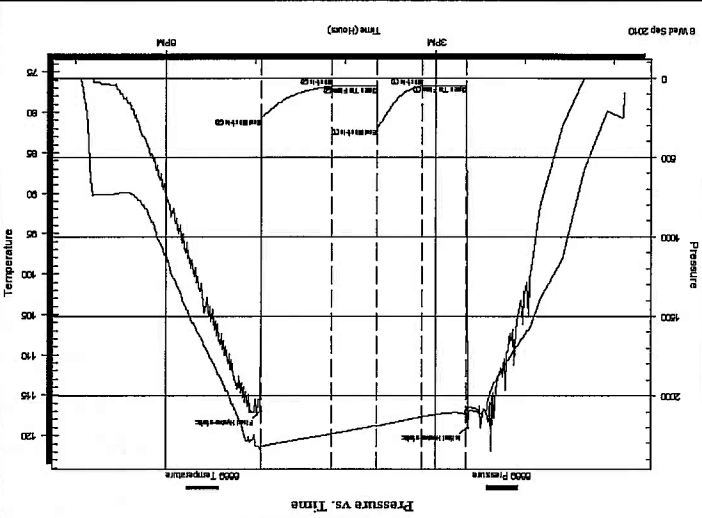
Formation: Marmaton-Altarnont
 Devised: No Whipstock
 Interval: 4336.00 ft (KB) To 4438.00 ft (KB) (TVD)
 Total Depth: 4438.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches-Hole Condition: Fair
 Test Type: Conventional Bottom Hole
 Tester: Mike Roberts
 Unit No: 28
 Reference Elevations: 4179.00 ft (KB)
 4169.00 ft (CF)
 10.00 ft
 KB to GR/CF:

Serial #: 6669

Inside
 Press@RunDepth: 53.52 psig @ 4337.00 ft (KB)
 Start Date: 2010.09.08
 End Date: 2010.09.08
 Start Time: 12:53:15
 End Time: 18:57:00
 Last Call: 2010.09.08
 Time On Btm: 2010.09.08 @ 14:38:15
 Time Off Btm: 2010.09.08 @ 16:56:30
 Capacity: 8000.00 psig
 TEST COMMENT: IF-Built to 3/4" blow started dying in 20 min. died in 28 min.
 IS: No return blow
 FF: No blow
 FS: No return blow

PRESSURE SUMMARY

Annotation	Time (Min.)	Pressure (psig)	Temp (deg F)
Initial Hydro-static	0	2195.26	116.90
Open To Flow (1)	1	48.40	116.44
Shut-In(1)	31	51.79	117.67
End Shut-In(1)	61	313.30	118.84
Open To Flow (2)	61	53.19	118.71
Shut-In(2)	91	53.52	119.79
End Shut-In(2)	138	253.14	121.31
Final Hydro-static	139	2095.74	121.57

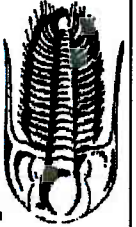


Recovery

Length (ft)	Description	Volume (bbl)
5.00	m w/ oil spots	0.02

Gas Rates

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

DRILL STEM TEST REPORT		TOOL DIAGRAM	
<p>FMIL Natural Resources LLC 410 17th St STE 900 Denver Co. 80202 ATTN: Josh Austin</p>		<p>Huettler #90-3-1832 3-18-32 Scott, Ks Job Ticket: 039722 DST#: 2 Test Start: 2010.09.08 @ 12:53:15</p>	
<p>TRILOBITE TESTING, INC</p> 			
<p>Tool Information</p> <p>Drill Pipe: Length: 4080.00 ft Diameter: 3.88 inches Volume: 59.67 bbl Tool Weight: 1500.00 lb Heavy Wt. Pipe: Length: 0.00 ft Diameter: 0.00 inches Volume: 0.00 bbl Weight set on Packer: 25000.00 lb Drill Collar: Length: 240.00 ft Diameter: 2.25 inches Volume: 1.18 bbl Weight to Pull Loose: 80000.00 lb Drill Pipe Above KB: 4.00 ft Depth to Top Packer: 4336.00 ft Depth to Bottom Packer: ft Interval between Packers: 102.00 ft Tool Length: 122.00 ft Number of Packers: 2 Diameter: 6.75 inches Tool Comments:</p>			
<p>Tool Description</p> <p>Change Over Sub 1.00 Shut In Tool 5.00 Hydraulic tool 5.00 Packer 5.00 Packer 4.00 Stubb 1.00 Recorder 0.00 8654 Inside 4337.00 Recorder 0.00 6669 Inside 4337.00 Perforations 5.00 4342.00 Change Over Sub 1.00 4343.00 Drill Pipe 63.00 4406.00 Change Over Sub 1.00 4407.00 Perforations 28.00 4435.00 Bullnose 3.00 4438.00</p>			
<p>Accum. Lengths</p> <p>Change Over Sub 1.00 4317.00 Shut In Tool 5.00 4322.00 Hydraulic tool 5.00 4327.00 Packer 5.00 4332.00 Bottom Of Top Packer 20.00 Packer 4.00 4336.00 Stubb 1.00 4337.00 Recorder 0.00 8654 Inside 4337.00 Recorder 0.00 6669 Inside 4337.00 Perforations 5.00 4342.00 Change Over Sub 1.00 4343.00 Drill Pipe 63.00 4406.00 Change Over Sub 1.00 4407.00 Perforations 28.00 4435.00 Bullnose 3.00 4438.00 Bottom Packers & Anchor 102.00</p>			
<p>Total Tool Length: 122.00</p>			

Recovery Information

Length ft	Description	Volume bbl
5.00	m with oil spots	0.025
Total Length:		5.00 ft
Total Volume:		0.025 bbl

Num Fluid Samples: 0
 Num Gas Bombs: 0
 Laboratory Name:
 Recovery Comments:
 Laboratory Location:
 Serial #:

Recovery Table

Mud and Cushion Information

Mud Type:	Gel Chem
Mud Weight:	9.00 lb/gal
Viscosity:	55.00 sec/qt
Water Loss:	7.18 in ²
Resistivity:	0.00 ohm.m
Salinity:	2500.00 ppm
Filter Cake:	1.00 inches
Cushion Type:	
Cushion Length:	ft
Cushion Volume:	bbl
Gas Cushion Type:	
Gas Cushion Pressure:	psig
Oil API:	0 deg API
Water Salinity:	0 ppm



DRILL STEM TEST REPORT

FLUID SUMMARY

FML Natural Resources LLC
 410 17th St
 STE 900
 Denver Co. 80202
 ATTN: Josh Austin
 Test Start: 2010.09.08 @ 12:53:15
 Huettle #90-3-1832
 3-18-32 Scott,Ks
 Job Ticket: 039722
 DST#: 2

Serial #: 6669

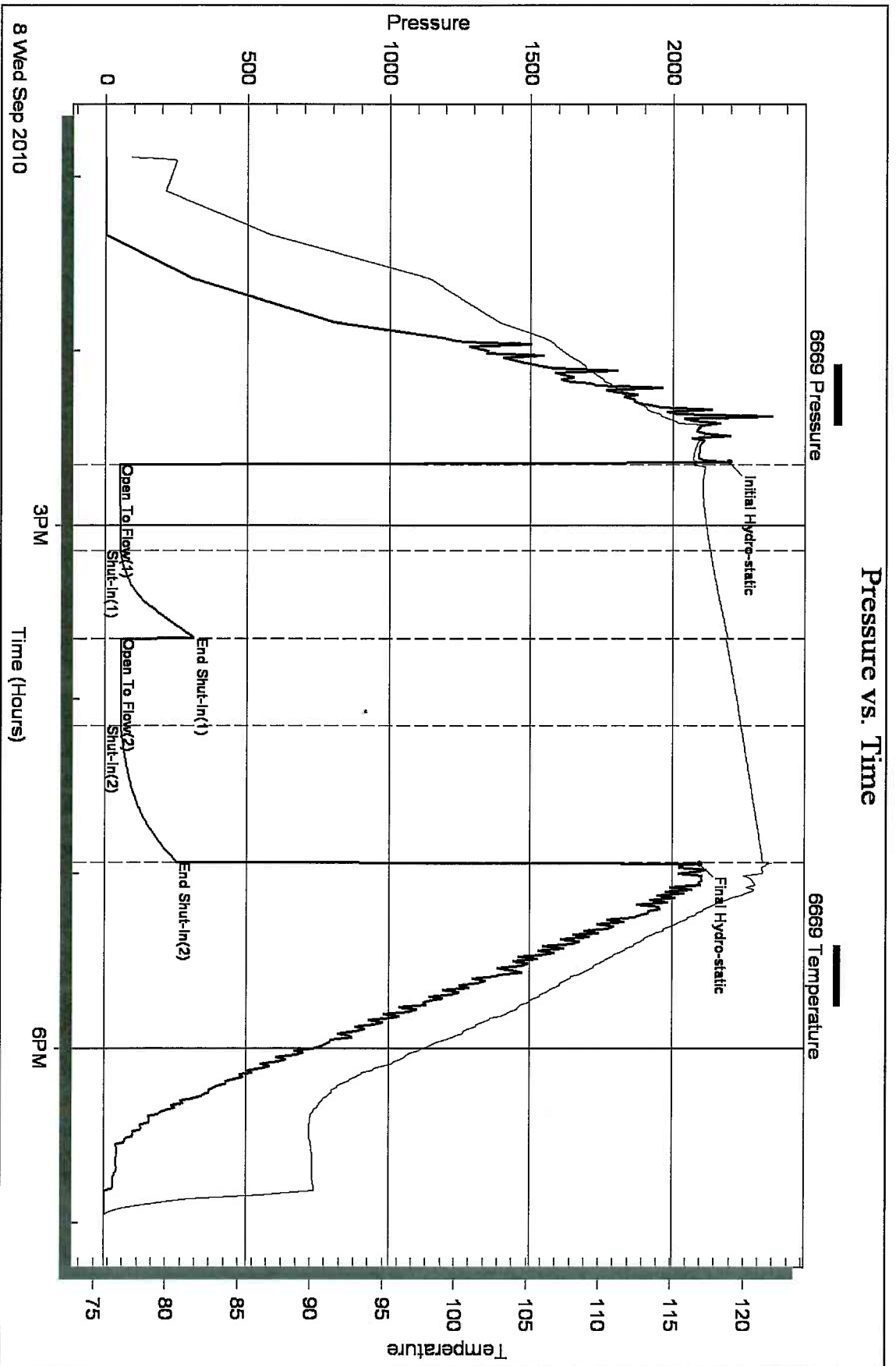
Inside

FML Natural Resources LLC

3-18-32 Scott, Ks

DST Test Number: 2

Pressure vs. Time

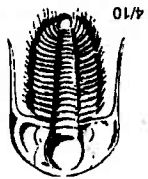


Triobite Testing, Inc

Ref. No: 039722

Printed: 2010.09.16 @ 09:35:49 Page 5





RILOBIT TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
SEP 10 2010

Test Ticket
NO. 039721

Well Name & No. FIML Natural Resources LLC # 9B3-1832
 Company Bluefire # 9B3-1832
 Address 410 17th St STE 900 Denver CO 80202
 Co. Rep / Geo. Josh Austin
 Location: Sec. 3 Twp. 18 Rge. 32
 Co. Scott State KS
 Date 9-7-10 Elevation 4179 KB 4169 GL
 Test No. 1

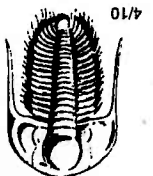
Interval Tested	Zone Tested	Drill Pipe Run	Drill Collars Run	WT. Pipe Run	Chlorides ppm System	Anchor Length	Top Packer Depth	Bottom Packer Depth	Total Depth	Blow Description
4179-4235	Lansing #42	3926	240	Ø	2200	56'	4174	4179	4235	IF: BOB in 23 min FS: No Return Blow
206	Feet of MLW with oil spots	60	90	70	10	240	124	240	240	FF: BOB in 35 min. FS: No Return Blow
Rec	%gas	%oil	%water	%mud						
Rec	%gas	%oil	%water	%mud						
Rec	%gas	%oil	%water	%mud						
Rec	%gas	%oil	%water	%mud						

Rec Total	BHT	Gravity	Test	Jars	Safety Joint	Circ Sub	Hourly Standby	Mileage	Sampler	(H) Final Hydrostatic	(A) Initial Hydrostatic	(B) First Initial Flow	(C) First Final Flow	(D) Initial Shut-in	(E) Second Initial Flow	(F) Second Final Flow	(G) Final Shut-in	(H) Final Hydrostatic
570			API RW 84.7 @ 1225.09			NC	10 RT- 12.5%	1093		1982	2065	35	167	1047	181	263	1043	1982
570																		
570																		
570																		
570																		
570																		
570																		
570																		
570																		

T-On Location	T-Started	T-Open	T-Pulled	T-Out	Comments
09:11	10:28	12:30	15:30	17:39	

MP/DST Disc't	Total	Sub Total	Extra Copies	Extra Packer	Ruined Packer	Ruined Shale Packer	Shale Packer	Extra Packer	Extra Recorder	Day Standby	Accessibility	Sub Total
												1237.5%

Approved By [Signature]
 Our Representative [Signature]
 Rilobit Testing Inc. shall not be liable for damaged or 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.



TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
SEP 10 2010

Test Ticket

NO. 039722

Well Name & No. Hufflie #9B-3-1832 Test No. 2 Date 9-8-10

Company FML Mineral Resources LLC Elevation 4179 KB 4169 GL

Address 410 17th St, STE 900 Denver CO 80202

Co. Rep / Geo. Josh Austin Rtg Murf: 21

Location: Sec. 3 Twp. 18 Rge. 32 Co. 50th State KS

Interval Tested	Anchor Length	Top Packer Depth	Bottom Packer Depth	Total Depth	Blow Description
4336-4438	102'	4331	4336	4438	IF: Bu. It to 3/4" blow started drying in 20min. dtd. in 28 Min.
					IS: No Return Blow
					FF: No Blow
					FS: No Return Blow
					5 Feet of M.W. at 0:1 Spots

Rec	Feet of	%gas	%oil	%water	%mud
Rec	5				100
Rec					
Rec					
Rec					
Rec					
Rec					

Rec Total 5 BHT 121

(A) Initial Hydrostatic 2195

(B) First Initial Flow 48

(C) First Final Flow 50

(D) Initial Shut-In 313

(E) Second Initial Flow 53

(F) Second Final Flow 53

(G) Final Shut-In 253

(H) Final Hydrostatic 2095

Initial Open 30

Initial Shut-In 30

Final Flow 30

Final Shut-In 45

Sub Total 1237.50

Total 1237.50

MP/DST Disc't _____

Sub Total _____

Extra Copies 2

Extra Recorder _____

Extra Packer _____

Shale Packer _____

Straddle _____

Sampler _____

Mileage 10 RT = 12.50

Hourly Standby _____

Circ Sub N/C

Safety Joint _____

Jars _____

Test 1225.00

API RW 1 @ _____

F Chlorides 1 ppm

T-On Location 12:00

T-Started 12:53

T-Open 14:38

T-Pulled 16:53

T-Out 18:57

Comments _____

Ruined Shale Packer _____

Ruined Packer _____

Extra Copies _____

Sub Total _____

Total 1237.50

MP/DST Disc't _____

Sub Total 1237.50

Our Representative Mark Atan - Alta Mont

Approved By [Signature]

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