

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33476
 Name: FIML Natural Resources, LLC
 Address 1: 410 17TH ST STE 900
 Address 2: _____
 City: DENVER State: CO Zip: 80202 + 4420
 Contact Person: Cassie Parks
 Phone: (303) 893-5073
 CONTRACTOR: License # 30606
 Name: Murfin Drilling Co., Inc.
 Wellsite Geologist: Jim Musgrove
 Purchaser: NCRA

Designate Type of Completion:

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

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

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

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

<u>7/28/2010</u>	<u>8/8/2010</u>	<u>10/19/2010</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-171-20765-00-00

Spot Description: _____
W2_SW_SW Sec. 16 Twp. 19 S. R. 31 East West
660 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: ScottLease Name: Smith Well #: 13C-16-1931

Field Name: _____

Producing Formation: LansingElevation: Ground: 2962 Kelly Bushing: 2972Total Depth: 4772 Plug Back Total Depth: 4500Amount of Surface Pipe Set and Cemented at: 392 FeetMultiple Stage Cementing Collar Used? Yes NoIf yes, show depth set: 2989 FeetIf Alternate II completion, cement circulated from: 2989
feet depth to: 0 w/ 465 sx cmt.**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content: 11000 ppm Fluid volume: 900 bblsDewatering 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: 11/19/2010
- Confidential Release Date: 11/18/2012
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: NAOMI JAMES Date: 06/06/2011

1056251

Operator Name: FIML Natural Resources, LLC Lease Name: Smith Well #: 13C-16-1931

Sec. 16 Twp. 19 S. R. 31 East West County: Scott

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.

<p>Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i></p> <p>Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i></p> <p>List All E. Logs Run:</p> <p><small>Spectral Density/Dual Spaced Neutron Micro Electric Array Compensated Resistivity</small></p>	<p><input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Name</th> <th>Top</th> <th>Datum</th> </tr> </thead> <tbody> <tr> <td>Topeka</td> <td>3637'</td> <td>-665</td> </tr> <tr> <td>Heebner</td> <td>3887'</td> <td>-915</td> </tr> <tr> <td>Lansing</td> <td>3928'</td> <td>-956</td> </tr> <tr> <td>Marmaton</td> <td>4340'</td> <td>-1368</td> </tr> <tr> <td>Cherokee</td> <td>4493'</td> <td>-1521</td> </tr> <tr> <td>Mississippi</td> <td>4558'</td> <td>-1586</td> </tr> </tbody> </table>	Name	Top	Datum	Topeka	3637'	-665	Heebner	3887'	-915	Lansing	3928'	-956	Marmaton	4340'	-1368	Cherokee	4493'	-1521	Mississippi	4558'	-1586
Name	Top	Datum																				
Topeka	3637'	-665																				
Heebner	3887'	-915																				
Lansing	3928'	-956																				
Marmaton	4340'	-1368																				
Cherokee	4493'	-1521																				
Mississippi	4558'	-1586																				

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	23.0	392	Class "A" Common	240	2% gel, 3% CaCl2 .50 pps Floccle
Production	7.875	5.5	15.5	4775	ASC	320	2% gel, 10% satl, 5 pps gilsonite, 25 pp

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
Attached	Attached	Attached	Attached

TUBING RECORD: Size: <u>2-7/8"</u> Set At: <u>4208'</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. <u>10/26/2010</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____	
Estimated Production Per 24 Hours	Oil Bbls. <u>51</u>	Gas Mcf	Water Bbls. <u>0</u>
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 <i>(Specify)</i> _____	PRODUCTION INTERVAL: <u>4164-66'</u>
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Form	ACO1 - Well Completion
Operator	FIML Natural Resources, LLC
Well Name	Smith 13C-16-1931
Doc ID	1056251

Perforations

Perforations			
1	4616-18 & 4620-24' (CIBP @ 4500')	Acidize w/ 500 gal 15% MCA	4618-24'
2	4366-69'	Acidize w/ 500 gal 15% MCA	4366-69'
4	4231-33' & 4164-66' (CIBP @ 4210')	Acid w/ 1000 gal 15% MCA Squeeze w/ 230 sxs cmt	4231-4166'
4	4231-33'	Acid w/ 500 gal 15% INS. Squeeze w/ 200 sx common	4231-33'
4	4164-66'	Acidize w/ 500 gal 15% INS & 1000 gal 15% NE	4164-66'
	DV Tool at 2989'	Cemented to surface with 465 sx Lightweight cement	2989

Summary of Changes

Lease Name and Number: Smith 13C-16-1931

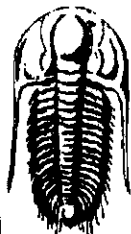
API/Permit #: 15-171-20765-00-00

Doc ID: 1056251

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Approved Date	11/22/2010	06/06/2011
Method Of Completion - Commingled	Yes	No
Producing Formation	Lansing & Marmaton	Lansing
Production Interval #1	4366-69'	4164-66'
Production Interval #2	4164-66'	
Save Link	../kcc/detail/operatorE ditDetail.cfm?docID=10 47000	../kcc/detail/operatorE ditDetail.cfm?docID=10 56251



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FIML Natural Resources

Smith 13c-16-1931

410 17th St.
STE 900
Denver Co.80202
ATTN: Josh Austin

Sec 16 Twp 19sRge31w

Job Ticket: 37970 **DST#: 1**

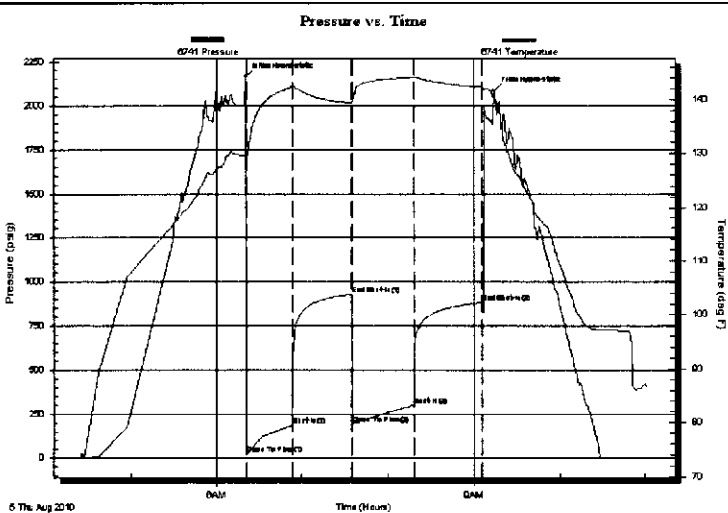
Test Start: 2010.08.05 @ 04:25:00

GENERAL INFORMATION:

Formation: **LKC-I**
 Deviated: **No** Whipstock: **ft (KB)**
 Time Tool Opened: 06:21:30
 Time Test Ended: 11:01:30
 Test Type: **Conventional Bottom Hole**
 Tester: **Chuck Kreutzer Jr.**
 Unit No: **36**
 Interval: **4186.00 ft (KB) To 4210.00 ft (KB) (TVD)**
 Reference Elevations: **2974.00 ft (KB)**
2962.00 ft (CF)
 Total Depth: **4210.00 ft (KB) (TVD)**
 Hole Diameter: **7.88 inches** Hole Condition: **Good**
 KB to GR/CF: **12.00 ft**

Serial #: 6741 **Inside**
 Press@RunDepth: **299.31 psig @ 4187.00 ft (KB)** Capacity: **8000.00 psig**
 Start Date: **2010.08.05** End Date: **2010.08.05** Last Calib.: **2010.08.05**
 Start Time: **04:25:01** End Time: **11:01:30** Time On Btm: **2010.08.05 @ 06:20:30**
 Time Off Btm: **2010.08.05 @ 09:14:00**

TEST COMMENT: IF: Strong blow, Built to B.O.B in 10 mins.
 IS: Bled off, No blow back over 45 mins.
 FF: Strong blow, Built to B.O.B in 10 mins.
 FS: Bled off, No blow back over 50 mins.



PRESSURE SUMMARY

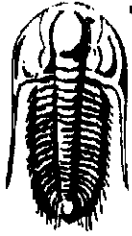
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2164.30	129.89	Initial Hydro-static
1	23.40	129.07	Open To Flow (1)
33	184.60	142.34	Shut-In(1)
74	929.64	139.37	End Shut-In(1)
75	191.74	140.05	Open To Flow (2)
118	299.31	144.11	Shut-In(2)
166	884.54	142.25	End Shut-In(2)
174	2087.35	140.32	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
642.00	water-100%w	6.82

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

FIML Natural Resources

Smith 13c-16-1931

410 17th St.
STE 900
Denver Co.80202
ATTN: Josh Austin

Sec 16 Twp 19sRge31w

Job Ticket: 37970 **DST#: 1**

Test Start: 2010.08.05 @ 04:25:00

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: 40000 ppm	
Viscosity: 48.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.99 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1600.00 ppm			
Filter Cake: 2.00 inches			

Recovery Information

Recovery Table

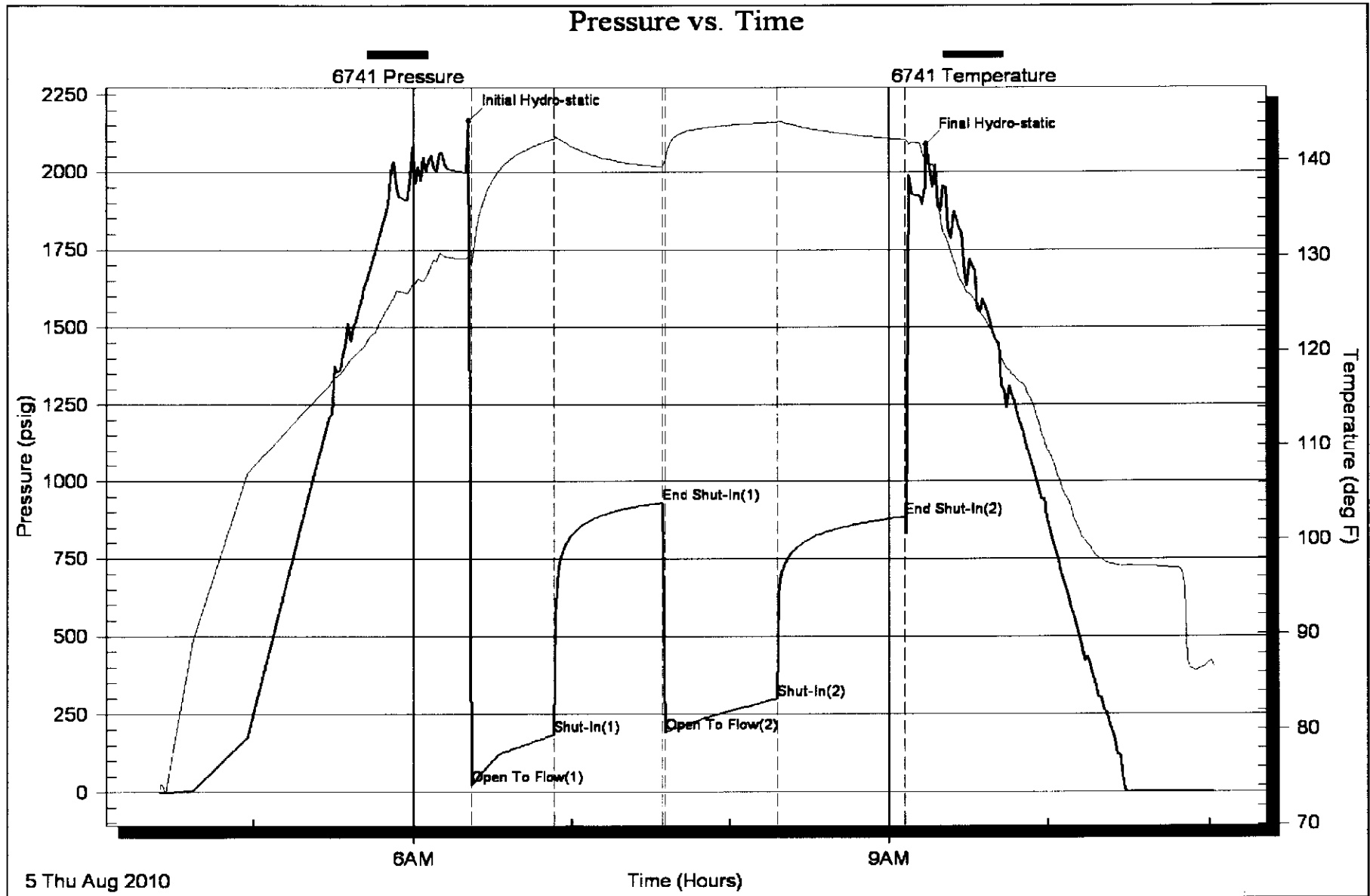
Length ft	Description	Volume bbl
642.00	water-100%w	6.819

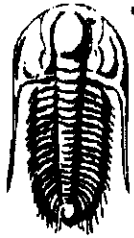
Total Length: 642.00 ft Total Volume: 6.819 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments: .14@90*=40000





**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FML Natural Resources

410 17th St.
STE 900
Denver Co. 80202
ATTN: Josh Austin

Smith 13c-16-1931

Sec 16 Twp 19sRge31w

Job Ticket: 37971 **DST#: 2**

Test Start: 2010.08.06 @ 04:00:00

GENERAL INFORMATION:

Formation: **Marmaton**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 06:06:00

Time Test Ended: 10:30:00

Test Type: Conventional Bottom Hole

Tester: Chuck Kreutzer Jr.

Unit No: 36

Interval: 4320.00 ft (KB) To 4416.00 ft (KB) (TVD)

Total Depth: 4416.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2974.00 ft (KB)

2962.00 ft (CF)

KB to GR/CF: 12.00 ft

Serial #: 6741

Inside

Press@RunDepth: 141.79 psig @ 4325.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2010.08.06

End Date:

2010.08.06

Last Calib.: 2010.08.06

Start Time: 04:00:01

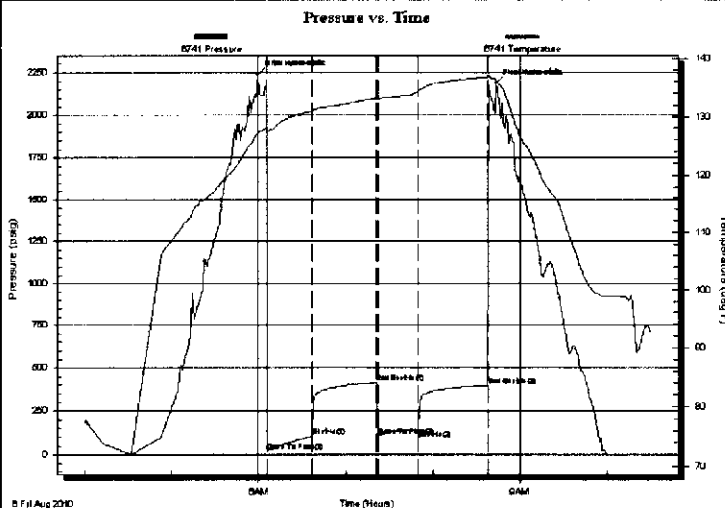
End Time:

10:30:00

Time On Btm: 2010.08.06 @ 05:59:30

Time Off Btm: 2010.08.06 @ 08:43:30

TEST COMMENT: IF: Weak blow, built to 3 in. over 30 mins.
IS: No blow back over 45 mins.
FF: Weak blow back after 15 mins. built to 1/4 in. over 30 mins.
FSI: No blow back over 45 mins.



PRESSURE SUMMARY

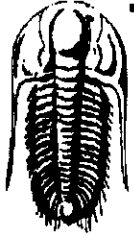
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2239.82	127.03	Initial Hydro-static
7	21.75	127.44	Open To Flow (1)
37	103.87	130.97	Shut-In(1)
82	413.11	133.22	End Shut-In(1)
83	108.47	133.16	Open To Flow (2)
110	141.79	134.23	Shut-In(2)
158	398.57	136.79	End Shut-In(2)
164	2187.10	136.25	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	mud with oil specs	0.15
240.00	vsocm-1%o99%m	1.45

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

FML Natural Resources

Smith 13c-16-1931

410 17th St.
STE 900
Denver Co.80202
ATTN: Josh Austin

Sec 16 Twp 19sRge31w

Job Ticket: 37971 **DST#: 2**

Test Start: 2010.08.06 @ 04:00:00

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 48.00 sec/qt
Water Loss: 7.97 in³
Resistivity: ohm.m
Salinity: 1600.00 ppm
Filter Cake: 2.00 inches

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

Oil API: deg API
Water Salinity: ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	mud with oil specs	0.148
240.00	vsocm-1%o99%m	1.454

Total Length: 270.00 ft Total Volume: 1.602 bbl

Num Fluid Samples: 0

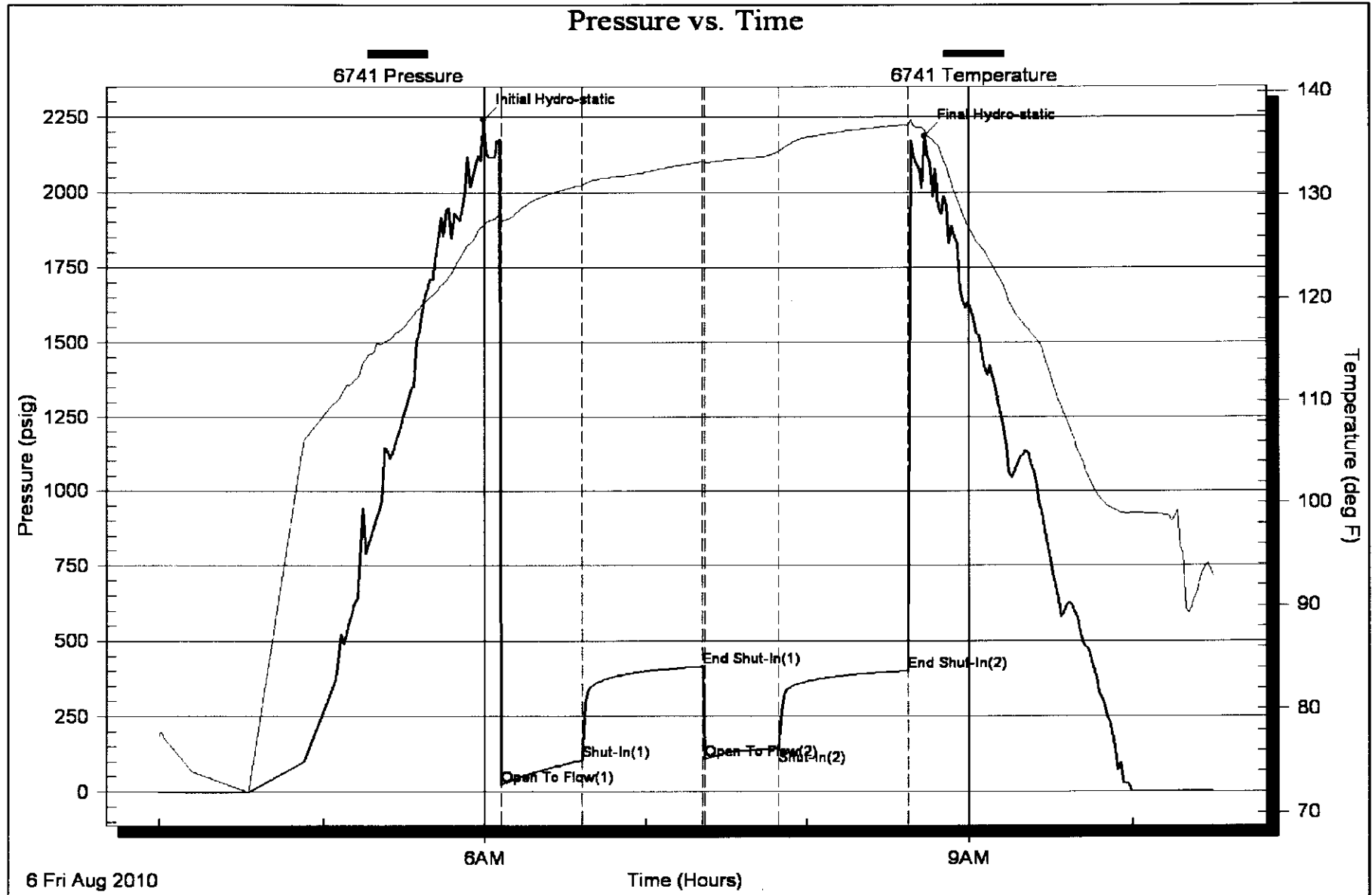
Num Gas Bombs: 0

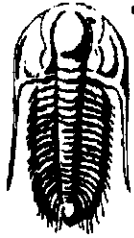
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FML Natural Resources

410 17th St.
STE 900
Denver Co.80202
ATTN: Josh Austin

Smith 13c-16-1931

Sec 16 Twp 19sRge31w

Job Ticket: 37972 **DST#: 3**

Test Start: 2010.08.07 @ 07:50:00

GENERAL INFORMATION:

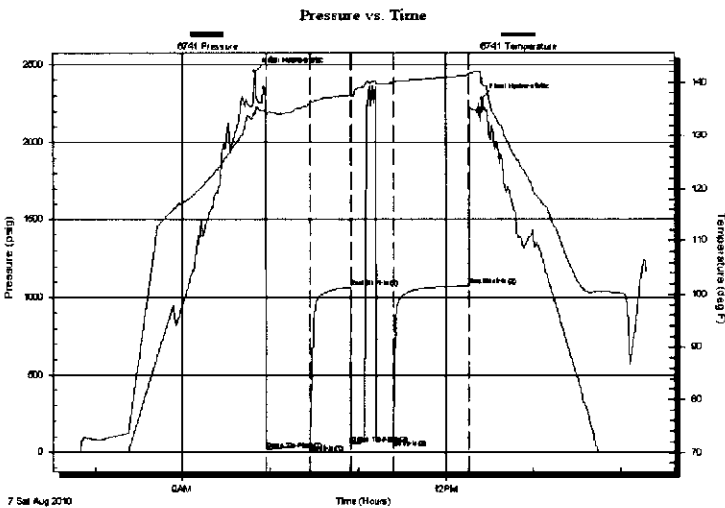
Formation: **Spergen**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 09:57:30
 Time Test Ended: 14:17:30
 Test Type: Conventional Bottom Hole
 Tester: Chuck Kreutzer Jr.
 Unit No: 36
 Interval: **4594.00 ft (KB) To 4633.00 ft (KB) (TVD)**
 Total Depth: 4633.00 ft (KB) (TVD)
 Reference Elevations: 2974.00 ft (KB)
 2962.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Good
 KB to GR/CF: 12.00 ft

Serial #: 6741

Inside

Press@RunDepth: 81.94 psig @ 4595.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2010.08.07 End Date: 2010.08.07 Last Calib.: 2010.08.07
 Start Time: 07:50:01 End Time: 14:17:30 Time On Btm: 2010.08.07 @ 09:49:30
 Time Off Btm: 2010.08.07 @ 12:25:00

TEST COMMENT: IF: Weak blow, Started at 1/2 in. Died to surface over 30 mins.
 IS: No blow back over 30 mins.
 FF: No blow, Flushed tool, Weak surface blow.
 FSI: No blow back over 45 mins.



PRESSURE SUMMARY

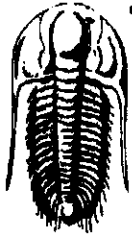
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2453.72	134.20	Initial Hydro-static
8	17.70	134.04	Open To Flow (1)
38	51.69	136.19	Shut-In(1)
66	1067.78	137.69	End Shut-In(1)
66	55.61	137.37	Open To Flow (2)
95	81.94	139.93	Shut-In(2)
146	1076.41	141.41	End Shut-In(2)
156	2284.30	139.61	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	Mud	0.59

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

FML Natural Resources

Smith 13c-16-1931

410 17th St.
STE 900
Denver Co.80202
ATTN: Josh Austin

Sec 16 Twp 19sRge31w

Job Ticket: 37972 **DST#: 3**

Test Start: 2010.08.07 @ 07:50:00

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 50.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.99 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2000.00 ppm			
Filter Cake: 2.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	Mud	0.590

Total Length: 120.00 ft Total Volume: 0.590 bbl

Num Fluid Samples: 0

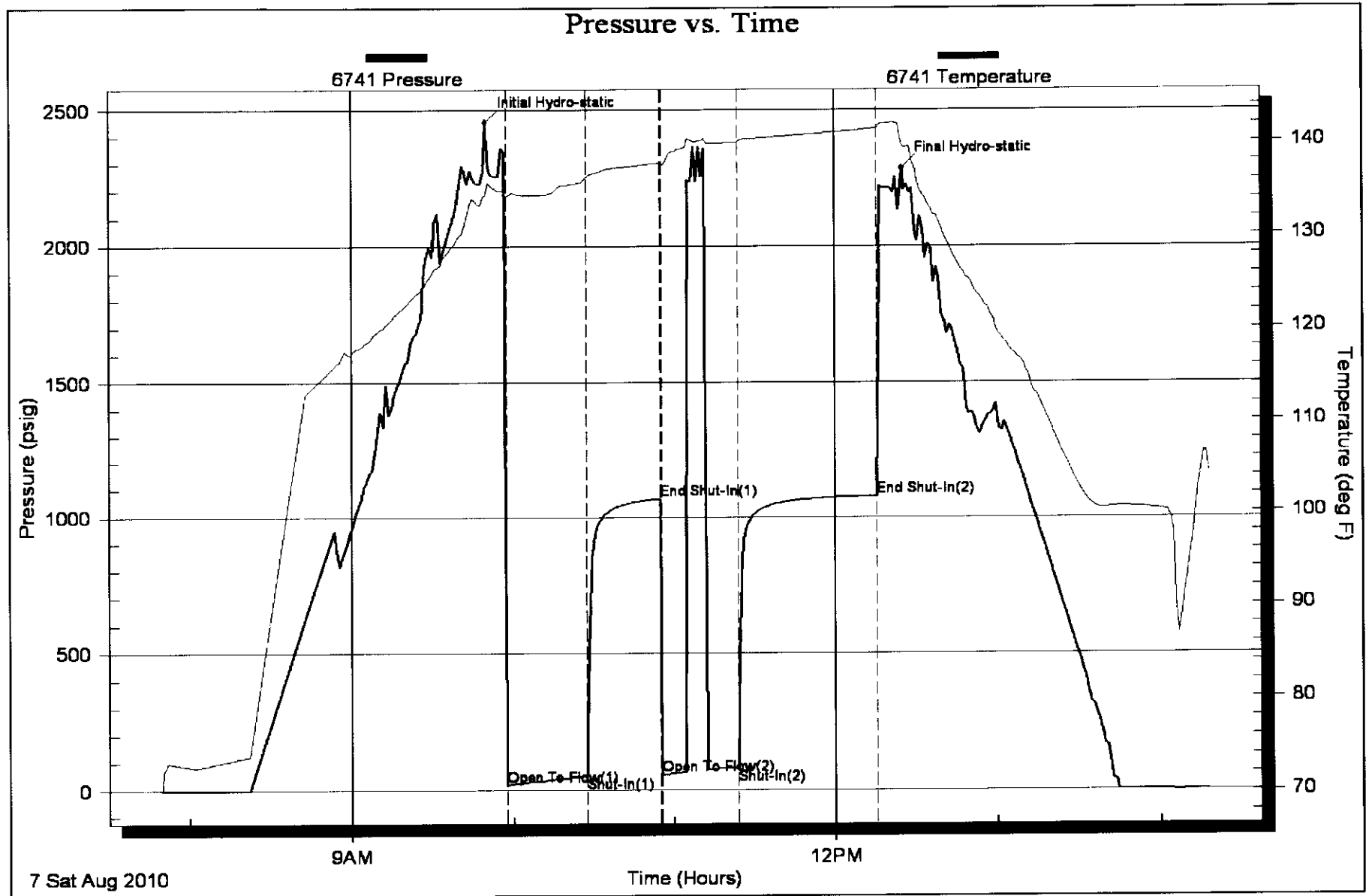
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





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

November 19, 2010

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

Re: ACO1
API 15-171-20765-00-00
Smith 13C-16-1931
SW/4 Sec.16-19S-31W
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

RECEIVED INVOICE

AUG 20 2010

2347

Invoice Number: 123974

Invoice Date: Aug 8, 2010

Page: 1

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

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

Federal Tax I.D.#: 20-5975804

Customer ID	Well Name / Location / Order Ref.	Payment Terms	
FIML	Smith 13C-16-1931	Net 30 Days	
Job Location	Order Date	Due Date	
KS1-02	Oakley	Aug 8, 2010	9/7/10

Quantity	Unit	Description	Unit Price	Amount
515.00	MAT	ALW Class A	14.05	7,235.75
2,600.00	MAT	Gilsonite	0.89	2,314.00
129.00	MAT	Flo Seal	2.50	322.50
572.00	SER	Handling	2.40	1,372.80
55.00	SER	Mileage 572 sx @ .10 per sk per mi	57.20	3,146.00
1.00	SER	Production - Top Stage	1,185.00	1,185.00

ALLIED CEMENTING CO., LLC. 035428

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:

Oakley

DATE <i>8/8/10</i>	SEC <i>16</i>	TWP. <i>19</i>	RANGE <i>31</i>	CALLED OUT	ON LOCATION	JOB START <i>2:30pm</i>	JOB FINISH <i>3:30pm</i>
LEASE <i>Smith</i>	WELL# <i>13C-16-1931</i>		LOCATION <i>Scott City 8ESS IELS</i>	COUNTY <i>Scott</i>	STATE <i>KS</i>		
OLD OR NEW (Circle one)			<i>1W N into</i>				

CONTRACTOR *Murfin 21* OWNER *Same*

TYPE OF JOB *Production - Top Stage*

HOLE SIZE *7 7/8* T.D.

CASING SIZE *5 1/2* DEPTH

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL *D.V.* DEPTH *30 1/2 HB*

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT AMOUNT ORDERED *515 SKS ALW*

5# Gisonite 14 1/2 Flo Seal

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT *72 3/4 H₂O*

EQUIPMENT

COMMON	@		
POZMIX	@		
GEL	@		
CHLORIDE	@		
ASC	@		
<i>ALW - 515 SKS</i>	@	<i>14 05</i>	<i>7235 23</i>
<i>Gisonite 52 SKS - 2600 lb</i>	@	<i>089</i>	<i>2314 00</i>
<i>Flo Seal - 189 lb</i>	@	<i>2 50</i>	<i>322 50</i>
HANDLING <i>572 SKS</i>	@	<i>2 40</i>	<i>1322 00</i>
MILEAGE <i>104 SK/mile</i>	@		<i>3146 00</i>
TOTAL			<i>14391 -</i>

PUMP TRUCK CEMENTER *Alan*

422 HELPER *Wayne*

BULK TRUCK DRIVER *Jarren*

394

BULK TRUCK DRIVER

#

REMARKS:

Mix 20SKs Mowee Hole 30SKs Part Hole

Mix 465 SKs ALW 5# Gisonite

1/4 lb Flo Seal down 5 1/2" ss. 1/4" dia

wash truck & Cires Displace Plug TD

D.V. tool w/ 1000 PSI C/Ltd. Land

Plug @ 2000 PSI, Tool Closed,

Cement Circulated

72 3/4 HB

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE *1185 00*

EXTRA FOOTAGE @

MILEAGE @ *n/c*

MANIFOLD @



PO BOX 31 Russell, KS 67665

RECEIVED
 AUG 20 2010
2347

INVOICE

Invoice Number: 123973

Invoice Date: Aug 8, 2010

Page: 1

Voice: (785) 483-3887

Fax: (785) 483-5566

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	Smith 13C-16-1931	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-02	Oakley	Aug 8, 2010	9/7/10

Quantity	Item	Description	Unit Price	Amount
6.00	MAT	Gel	20.80	124.80
320.00	MAT	ASC Class A	18.80	5,952.00
30.00	MAT	Saqt	23.95	718.50
1,600.00	MAT	Gilsonite	0.89	1,424.00
80.00	MAT	Flo SEal	2.50	200.00
500.00	MAT	WFR-2	1.27	635.00
409.00	SER	Handling	2.40	981.60
55.00	SER	Mileage 409 sx @ .10 per sk per mi	40.90	2,249.50
1.00	SER	Production - Bottom Stage	2,185.00	2,185.00
65.00	SER	Pump Truck Mileage	7.00	385.00
1.00	EQP	5.5 D V Tool	2,832.00	2,832.00
1.00	EQP	5.5 Sure Seal Float Shoe	349.00	349.00
1.00	EQP	5.5 Sure Seal Float Collar	418.00	418.00
1.00	EQP	Lock Ring	29.00	29.00
25.00	EQP	5.5 Centralizer	35.00	875.00
2.00	EQP	5.5 Basket	161.00	322.00

ALLIED CEMENTING CO., LLC. 035427

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:

Oskley KS

DATE <i>8/8/10</i>	SEC. <i>16</i>	TWP. <i>19</i>	RANGE <i>31</i>	CALLED OUT	ON LOCATION	JOB START <i>9:00pm</i>	JOB FINISH <i>10:00pm</i>
<i>Smith</i> LEASE	<i>13c</i> WELL #	<i>16-1931</i>	LOCATION <i>Scott City 8E55 1E 15 1W</i>	SCOTT	STATE <i>KS</i>		
OLD OR NEW (Circle one) <i>NEW</i>				<i>WINTO</i>			

CONTRACTOR *Max Fine 21* OWNER *Senne*

TYPE OF JOB <i>Production - Bottom Stage</i>	CEMENT
HOLE SIZE <i>7 7/8"</i>	AMOUNT ORDERED <i>320 SKS ASC 1070 SALT</i>
CASING SIZE <i>5 1/2"</i>	<i>200 gal 5" Gilsonite 1/4 lb FLO Seal</i>
TUBING SIZE	<i>500 gal WFR II</i>
DRILL PIPE	
TOOL <i>D.V.</i>	
PRES. MAX	
MEAS. LINE	
CEMENT LEFT IN CSG.	
PERFS.	

DISPLACEMENT <i>45 BBL 60 68 3/4 BBL Rig Mud</i>	COMMON	@	
	POZMIX	@	
	GEL <i>6</i>	@	<i>20.00 124.80</i>
	CHLORIDE	@	
	ASC <i>320 SKS</i>	@	<i>18.60 5952.00</i>

	SALT - <i>30 SKS</i>	@	<i>23.95 718.50</i>
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	<i>Gilsonite - 32 SKS - 1600</i>	@	<i>.89 16 1424.00</i>
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	<i>FLO Seal 80 lb</i>	@	<i>2.50 200.00</i>
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	<i>WFR II 500 gal</i>	@	<i>1.27 635.00</i>
	HANDLING <i>409 SKS</i>	@	<i>2.40 981.60</i>
	MILEAGE <i>45K/mile</i>	@	<i>2249.50</i>

TOTAL *12,285.90*

REMARKS:

*Mix 500 gal WFR II, Mix 320 SKS
ASC 1070 SALT, 200 gal 1/4 lb FLO Seal, 5" Gilsonite Wash Truck or Loro SERVICE
Display Plug w/113 3/4 BBL w/1200 PST LIFT,
Land Plug 2200 PST, Float Oil, Hold
Deep Opening Tool Open Tool, w/1200 PST
Circulate 4 hrs.*

DEPTH OF JOB		
PUMP TRUCK CHARGE		<i>2185.00</i>
EXTRA FOOTAGE	@	
MILEAGE <i>55</i>	@	<i>385.00</i>
MANIFOLD	@	

W. Frank Va A



PO BOX 31 Russell, KS 67665

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

2347

INVOICE

Invoice Number: 123742

Invoice Date: Jul 28, 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	Smith-13C-16-1931	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Oakley	Jul 28, 2010	8/27/10

Quantity	Item	Description	Unit Price	Amount
290.00	MAT	Class A Common	15.45	4,480.50
5.00	MAT	Gel	20.80	104.00
10.00	MAT	Chloride	58.20	582.00
365.00	SER	Handling	2.40	876.00
55.00	SER	Mileage 365 sx @ .10 per sk per mi	36.50	2,007.50
1.00	SER	Surface	1,018.00	1,018.00
55.00	SER	Pump Truck Mileage	7.00	385.00
1.00	EQP	8.5/8 Texas Pattern Guide Shoe	258.00	258.00
1.00	EQP	8.5/8 AFU Insert	158.00	158.00
3.00	EQP	8.5/8 Centralizer	49.00	147.00
1.00	EQP	8.5/8 Surface Plug	68.00	68.00

ALLIED CEMENTING CO., LLC. 035100A

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:
OAKLEY

DATE <u>7-28-10</u>	SEC. <u>16</u>	TWP <u>19S</u>	RANGE <u>31W</u>	CALLED OUT	ON LOCATION <u>1030 PM</u>	JOB START <u>330 AM</u>	JOB FINISH <u>4100 AM</u>
LEASE <u>Smith</u>	WELL # <u>13C-16-1931</u>	LOCATION <u>Scott City 8E-5S-1E-1S</u>			COUNTY <u>SCOTT</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)				<u>1W - North into</u>			

CONTRACTOR MURFIN OILS REG # 21 OWNER SAME

TYPE OF JOB SURFACE

HOLE SIZE 12 1/4" T.D. 393'

CASING SIZE 8 5/8" DEPTH 390'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT 42.25

CEMENT LEFT IN CSG. 42.25

PERFS. _____

DISPLACEMENT 22 BBLs

CEMENT
AMOUNT ORDERED 340 SKS COM 3% CC 2% GEL

Used 290 SKS COM 3% CC 2% GEL

COMMON	<u>290 SKS</u>	@	<u>15 25</u>	<u>4480 50</u>
POZMIX		@		
GEL	<u>5 SKS</u>	@	<u>20 80</u>	<u>104 00</u>
CHLORIDE	<u>10 SKS</u>	@	<u>58 30</u>	<u>582 30</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>365 SKS</u>	@	<u>2 40</u>	<u>876 20</u>
MILEAGE	<u>104 PER SK</u>	MILE		<u>2007 50</u>
TOTAL				<u>8050 20</u>

EQUIPMENT

PUMP TRUCK CEMENTER TERRY

423 HELPER WAYNE

BULK TRUCK

394 DRIVER JERRY

BULK TRUCK

_____ DRIVER _____

REMARKS:

MEX 240 SKS COM 3% CC 2% GEL. ;
DISPLACED WITH 22 BBLs WATER. NO
CIRCULATION. WAIT 1hr. MEX 50 SKS
DOWN BACKS OF 8 5/8"

SERVICE

DEPTH OF JOB 390'

PUMP TRUCK CHARGE 1018 00

EXTRA FOOTAGE @ _____

MILEAGE 55 @ ME @ 7 50 385 00

MANIFOLD @ _____

THANK YOU