

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

10/28/11

Form ACO-1
September 1999
Form Must Be Typed

CONFIDENTIAL

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 33476
Name: FIML Natural Resources, LLC
Address: 410 17th Street Ste. 900
City/State/Zip: Denver, CO. 80202
Purchaser: NCRA
Operator Contact Person: Cassandra Parks
Phone: (303) 893-5090
Contractor: Name: Murfin Drilling Company
License: 30606
Wellsite Geologist: _____

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW Other (Core, WSW, Exp. Cathodic, etc.)
If Workover/Re-entry: Old Well Info as follows: _____

Operator: _____
Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

08/08/2009	08/16/2009	09/11/2009
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 171-20724-00-00
County: Scott
NE SE NW Sec. 18 Twp. 19 S. R. 31 East West
1,400 feet from S / (N) (circle one) Line of Section
2,970 feet from (E) / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) (NE) SE NW SW
Lease Name: Dearden Well #: 6A-18-1931

Field Name: Unknown
Producing Formation: Lansing
Elevation: Ground: 2972' Kelly Bushing: 2977'
Total Depth: 4648' Plug Back Total Depth: 4374'

Amount of Surface Pipe Set and Cemented at 9 jts @ 392 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 4646 Feet
If Alternate II completion, cement circulated from DV tool @ 2997'
feet depth to surface w/ 700 sx cmt.

Drilling Fluid Management Plan AA II NJ 11-10-09
(Data must be collected from the Reserve Pit)
Chloride content 23,500 ppm Fluid volume 800 bbls
Dewatering method used Backfill/Evaporation

Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

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

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: _____
Title: Regulatory Specialist Date: 10/27/2009
Subscribed and sworn to before me this 27th day of October, 2009.
Notary Public: Cheryl L. Gallagher
Date Commission Expires: 10-10-12

CHERYL L GALLAGHER
NOTARY PUBLIC
STATE OF COLORADO
MY COMMISSION EXPIRES 10-10-2012

KCC Office Use ONLY

Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
UIC Distribution
NOV 02 2009
KCC WICHITA

Operator Name: FIML Natural Resources, LLC Lease Name: Dearden Well #: 6A-18-193
 Sec. 18 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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: <u>REC'D 2 LOGS W/ ACO-1;</u> <u>Triple Combo; DUAL RECEIVER CBL</u>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Topeka</td> <td>3659'</td> <td>-687</td> </tr> <tr> <td>Heebner</td> <td>3907'</td> <td>-935</td> </tr> <tr> <td>Lansing</td> <td>3946'</td> <td>-974</td> </tr> <tr> <td>Marmaton</td> <td>4374'</td> <td>-1402</td> </tr> <tr> <td>Cherokee</td> <td>4519'</td> <td>-1547</td> </tr> <tr> <td>Mississippi</td> <td>4590'</td> <td>-1618</td> </tr> </table>	Name	Top	Datum	Topeka	3659'	-687	Heebner	3907'	-935	Lansing	3946'	-974	Marmaton	4374'	-1402	Cherokee	4519'	-1547	Mississippi	4590'	-1618
Name	Top	Datum																				
Topeka	3659'	-687																				
Heebner	3907'	-935																				
Lansing	3946'	-974																				
Marmaton	4374'	-1402																				
Cherokee	4519'	-1547																				
Mississippi	4590'	-1618																				

Handwritten notes:
 1/10/09
 1/10/09

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	12-1/4"	8-5/8"	23#	392'	Class A	240	2% gel & 3% CaCl2
Production	7-7/8"	5-1/2"	15.5#	4646'	ASC	345	2% gel, 10% salt, 5 pps gil
					Lightweight	700	.25 pps flo & 5 gil

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone		Lightweight	45	0.25 pps flocele & 5 pps gilsonite

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
2	4336-4340' CIBP @ 4374'	Acidize w/ 750 gal 15% MCA	4336-40' 4374'
2	4378-4382'	Acidize w/ 750 gal 15% MCA	4378-82'
2	4402-4405'	Acidize w/ 500 gal 15% MCA	4402-05'

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-7/8"	4371'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method		
09/23/2009		<input type="checkbox"/> Flowing <input checked="" 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
	45		31	

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	



24 S. Lincoln Street
P.O. Box 31
Russell, KS 67665-2906

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

RECEIVED
AUG 24 2009
2347

INVOICE

Invoice Number: 119722
Invoice Date: Aug 17, 2009
Page: 1

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

Dearden 6A-18-1931

Customer ID	Well Name# or Customer P.O.	Payment Terms	
FIML	Dearden #6A	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-02	Oakley	Aug 17, 2009	9/16/09

Quantity	Item	Description	Unit Price	Amount
745.00	MAT	Lightweight Class A	14.05	10,467.25
3,725.00	MAT	Gilsonite	0.89	3,315.25
186.00	MAT	Flo Seal	2.50	465.00
877.00	SER	Handling	2.40	2,104.80
60.00	SER	Mileage 877 sx @ .10 per sk permi	87.70	5,262.00
1.00	SER	Production String - Top Stage	1,185.00	1,185.00

D09053
820-118
Adam D. Bl...
2nd stage

RECEIVED
NOV 02 2009
KCC WICHITA

Subtotal	22,799.30
Sales Tax	897.59
Total Invoice Amount	23,696.89
Payment/Credit Applied	
TOTAL	23,696.89

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

\$ 4559.86

ONLY IF PAID ON OR BEFORE

Sep 16, 2009

- 4559.86
19,137.03

ALLIED CEMENTING CO., LLC. 043664

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

SERVICE POINT:
Oakley

DATE <u>8-17-09</u>	SEC <u>18</u>	TWP <u>19</u>	RANGE <u>31</u>	CALLED OUT	ON LOCATION <u>10:00 Am</u>	JOB START <u>9:30 pm</u>	JOB FINISH <u>10:30 pm</u>
LEASE <u>Dear Den</u>	WELL # <u>6A-18-1931</u>	LOCATION <u>scott city</u>		<u>6E 5S 12E</u>	COUNTY <u>scott</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)			SINTO				

CONTRACTOR Murfin Drilling Rig 16 OWNER same

TYPE OF JOB Production Top stage

HOLE SIZE 2 7/8 T.D. 4647'

CASING SIZE 5/2 DEPTH 4643'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DV DEPTH 2997'

PRES. MAX MINIMUM

MEAS. LINE SHOE POINT 2339'

CEMENT LEFT IN CSG. 23.39 OCT 28 2009

PERFS.

DISPLACEMENT 71.32 BBL KCC

EQUIPMENT

PUMP TRUCK # 423-281 CEMENTER Andrew

HELPER Larene

BULK TRUCK # 373 DRIVER Alan

BULK TRUCK # 399 DRIVER Wayne

REMARKS:
Mix 15 sks Rotshole
30 sks Rot hole
Mix 700 sks down 5/2 casing
Wash pump lines clean displ
Plug 700# LIFT pressure
Land plug at 1200# cement
circulated plug landed
TOOL CLOSED
 Thank you

CHARGE TO: FIML

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 W Gary Dake

SIGNATURE W Gary Dake

CEMENT		
AMOUNT ORDERED	<u>745 sks Lite</u>	
	<u>5# gilsonite/sks</u>	<u>1/2# flo-seal</u>
COMMON	@	
POZMIX	@	<u>KCC</u>
GEL	@	
CHLORIDE	@	<u>KCC</u>
ASC	@	
<u>Lite 745 sks</u>	@	<u>14.05 10967.25</u>
<u>Gilsonite 3225#</u>	@	<u>2.89 3315.15</u>
<u>Flo-seal 186#</u>	@	<u>2.50 465.00</u>
HANDLING <u>877 sks</u>	@	<u>2.40 2104.80</u>
MILEAGE <u>10# sks/mile</u>	@	<u>5262.00</u>
TOTAL		<u>21614.30</u>

SERVICE

DEPTH OF JOB	<u>2997'</u>	
PUMP TRUCK CHARGE		<u>1185.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>60 miles</u>	@	<u>N/C</u>
MANIFOLD	@	
TOTAL		<u>1185.00</u>

PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	
TOTAL		

SALES TAX (If Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS



24 S. Lincoln Street
 P.O. Box 31
 Russell, KS 67665-2906

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

RECEIVED
 AUG 14 2009

2347

INVOICE

Invoice Number: 119618
 Invoice Date: Aug 8, 2009
 Page: 1

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

Customer ID	Well Name# or Customer P.O.	Payment Terms	
FIML	Dearden #6A -18-1931	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Oakley	Aug 8, 2009	9/7/09

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
9.00	MAT	Chloride	58.20	523.80
254.00	SER	Handling	2.40	609.60
60.00	SER	Mileage 254 sx @.10 per sk per mi	25.40	1,524.00
1.00	SER	Surface	1,018.00	1,018.00
90.00	SER	Extra Footage	0.85	76.50
60.00	SER	Pump Truck Mileage	7.00	420.00
1.00	EQP	Guide Shoe	282.00	282.00
1.00	EQP	AFU Insert	377.00	377.00
3.00	EQP	Centralizer	62.00	186.00
1.00	EQP	Surface Ring	68.00	68.00

D09053
 8100-145
 Adam [Signature]

NOV 02 2009
 KCC WICHITA

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

\$ 1779.38

ONLY IF PAID ON OR BEFORE

Sep 7, 2009

Subtotal	8,896.90
Sales Tax	330.67
Total Invoice Amount	9,227.57
Payment/Credit Applied	
TOTAL	9,227.57

- 1779.38
 7448.19



24 S. Lincoln Street
P.O. Box 31
Russell, KS 67665-2906

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

RECEIVED
AUG 24 2009
2347

INVOICE

Invoice Number: 119721
Invoice Date: Aug 17, 2009
Page: 1

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

Dearden 6A-18-1931

Customer ID	Well Name# or Customer P.O.	Payment Terms	
FIML	Dearden #6A	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-02	Oakley	Aug 17, 2009	9/16/09

Quantity	Item	Description	Unit Price	Amount
345.00	MAT	ASC Class A	18.60	6,417.00
36.00	MAT	Salt	23.95	862.20
1,725.00	MAT	Gilsonite	0.89	1,535.25
500.00	MAT	WFR-2	1.27	635.00
440.00	SER	Handling	2.40	1,056.00
60.00	SER	Mileage 440 sx @.10 per sk per mi	44.00	2,640.00
1.00	SER	Production String - Bottom Stage	2,185.00	2,185.00
60.00	SER	Pump Truck Mileage	7.00	420.00
1.00	EQP	Non Fill Float Shoe	529.00	529.00
1.00	EQP	Sure Seal Float Collar	372.00	372.00
1.00	EQP	D V Tool	2,832.00	2,832.00
2.00	EQP	Baskets	186.00	372.00
25.00	EQP	Centralizers	57.00	1,425.00
1.00	EQP	Stop Ring	29.00	29.00

D09053
8200-118
Adam Q. Bl...
1st stage

RECEIVED
NOV 02 2009
KCC WICHITA

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

\$ 4261.89

ONLY IF PAID ON OR BEFORE

Sep 16, 2009

Subtotal	21,309.45
Sales Tax	945.53
Total Invoice Amount	22,254.98
Payment/Credit Applied	
TOTAL	22,254.98

-4261.89
17,993.09

ALLIED CEMENTING CO., LLC. 043663

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

SERVICE POINT:

Oakley

DATE <u>8-17-09</u>	SEC. <u>18</u>	TWP. <u>19</u>	RANGE <u>31</u>	CALLED OUT	ON LOCATION <u>10:00 AM</u>	JOB START <u>4:30 PM</u>	JOB FINISH <u>5:30 PM</u>
LEASE <u>Dearden</u>	WELL # <u>6A</u>	LOCATION <u>18-193 Scott city 6E 5S 1/2 E</u>			COUNTY <u>SCOTT</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)				<u>S into</u>			

CONTRACTOR <u>Murfin Drilling Rig 16</u>	OWNER <u>same</u>
TYPE OF JOB <u>Production Bottom stage</u>	
HOLE SIZE <u>2 7/8</u>	T.D. <u>4647</u>
CASING SIZE <u>5/2</u>	DEPTH <u>4643'</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL <u>OV</u>	DEPTH <u>2992'</u>
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT <u>23.35'</u>
CEMENT LEFT IN CSG <u>20.39</u>	
PERFS. <u>CONFIDENTIAL</u>	
DISPLACEMENT <u>113.24 BBL</u>	<u>38.62 water</u>
	<u>71.32 mud</u>

EQUIPMENT	
PUMP TRUCK # <u>423-281</u>	CEMENTER <u>Andrew</u>
	HELPER <u>Larene</u>
BULK TRUCK # <u>399</u>	DRIVER <u>Wayne</u>
BULK TRUCK # <u>373</u>	DRIVER <u>Alan</u>

CEMENT		
AMOUNT ORDERED	<u>345 sks ASC</u>	
	<u>10% salt 5th Gilsonite/sk</u>	
	<u>2% gel 500 gal WFR-2</u>	RECEIVED
COMMON	@	<u>NOV 02 2009</u>
POZMIX	@	
GEL	@	<u>KCS VICTORIA</u>
CHLORIDE	@	
ASC <u>345 sks</u>	@	<u>18.60 6417.00</u>
	@	
<u>salt 36 sks</u>	@	<u>23.95 862.20</u>
	@	
<u>Gilsonite 1725#</u>	@	<u>0.89 1535.25</u>
	@	
<u>WFR-2 500 gal</u>	@	<u>1.27 635.00</u>
	@	
	@	
HANDLING <u>440 sks</u>	@	<u>2.40 1056.00</u>
MILEAGE <u>10# sk/mile</u>		<u>2640.00</u>
		TOTAL <u>13145.45</u>

REMARKS:

Pump 500 gal WFR-2 followed by 345 sks ASC, wash pump and lines clean start displacing Plug with water Pump 380 gal BBL water start mud 850# LIFT pressure 1500# land plug Plug landed float held open OV TOOL 1200#.
Thank you

SERVICE

DEPTH OF JOB <u>4643'</u>	
PUMP TRUCK CHARGE	<u>2185.00</u>
EXTRA FOOTAGE	@
MILEAGE <u>6.0 miles</u>	@ <u>7.00 420.00</u>
MANIFOLD	@
	@
	@

TOTAL 2605.00

CHARGE TO: F I M L

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

<u>5/2</u>	
<u>1 non fill float shoe</u>	@ <u>529.00</u>
<u>1 sure seal float collar</u>	@ <u>322.00</u>
<u>1 OV TOOL</u>	@ <u>283.00</u>
<u>2 Baskets</u>	@ <u>186.00 372.00</u>
<u>25 centralizers</u>	@ <u>57.00 1425.00</u>
<u>1 STOP ring</u>	<u>29.00</u>
TOTAL <u>5559.00</u>	

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 W Barry Duke

SIGNATURE [Signature]

SALES TAX (If Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS