

ORIGINAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1  
September 1999  
Form Must Be Typed

Operator: License # 33476  
Name: FIML Natural Resources, LLC  
Address: 410 17th Street Ste. 900  
City/State/Zip: Denver, CO. 80202  
Purchaser: NA  
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  
\_\_\_\_\_ Dry \_\_\_\_\_ Other (Core, WSW, Expl., 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. \_\_\_\_\_

<u>11/15/2008</u>	<u>11/20/2008</u>	<u>12/08/2008</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 171-20715-00-00

County: Scott

\_\_\_\_\_ N2 \_\_\_\_\_ NE Sec. 16 Twp. 19 S. R. 31  East  West

660 4615 feet from S N (circle one) Line of Section

1320 138 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner: per 613 or 12/08/08

(circle one)  NE  SE \_\_\_\_\_ NW \_\_\_\_\_ SW

Lease Name: Dearden Well #: 2A-16-1931

Field Name: \_\_\_\_\_

Producing Formation: NA

Elevation: Ground: 2959' Kelly Bushing: 2971'

Total Depth: 4952' Plug Back Total Depth: 4931'

Amount of Surface Pipe Set and Cemented at 9 jts @ 394' Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set DV tool @ 2987' Feet

If Alternate II completion, cement circulated from 2987'

feet depth to surface w/ 605 \_\_\_\_\_ sx cmt.

ALTZ-Dlg - 3/27/09

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content 7,400 ppm Fluid volume 2,000 bbls

Dewatering method used Evaporation/backfill

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: [Signature]

Title: Regulatory Specialist Date: 1/30/2009

Subscribed and sworn to before me this 30 day of January, 2009.

Notary Public: Elaine Minich

Date Commission Expires: 5/5/2009

**KCC Office Use ONLY** Permitted by JK 12/3/08

Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

**RECEIVED**  
KANSAS CORPORATION COMMISSION  
**FEB 12 2009**

JAN 19 2009

Side Two

Operator Name: FIML Natural Resources, LLC Lease Name: Dearden Well #: 2A-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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Topeka	3668	-698
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Heebner	3916'	-946
List All E. Logs Run:		Lansing	3955'	-985
		Base KSSC	4348'	-1378
		Marmaton	4372'	-1402
		MSSP	4594'	-1624
		Osage	4729'	-1759

**Microlog**

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"	23.0#	394'	"A" common	255	2% gel & 3% CaCl2
Production	7-7/8"	5-1/2"	15.5#	4955'	ASC	405	2% gel & 10% salt
				2987' DV tool	Lightweight	605	0.25 pps flo & 5 pps 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	Mouse & rat hole	Lightweight	25	0.25 pps flo & 5.0 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	4816-4850', 4860-4866', 4876-4890'	Acidize with 4000 gallons 15% MCA acid	

TUBING RECORD	Size <u>2-3/8"</u>	Set At <u>4792'</u>	Packer At <u>4792'</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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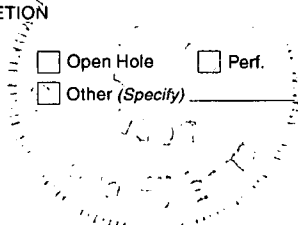
Date of First, Resumerd Production, SWD or Enhr. <u>01/05/2009</u>	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i>
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Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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Disposition of Gas  Vented  Sold  Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other *(Specify)*

Production Interval \_\_\_\_\_



# FIML NATURAL RESOURCES, LLC

February 10, 2009

Kansas Corporation Commission  
Conservation Division  
130 S. Market, Room 2078  
Wichita, KS 67202-3802

RE: Dearden 2A-16-1931  
D-30335  
N/2 NE Sec 16 T-19S, R-31W  
Scott County, Kansas

Dear Sir or Madam:

Enclosed is the following for the above referenced well:

Well Completion Report (ACO-1)  
Halliburton Microlog

Cementing tickets were submitted previously.

If you should require further information or have any questions, please feel free to contact Cassie Parks at 303-893-5090 or [Cassandra.parks@fmr.com](mailto:Cassandra.parks@fmr.com).

Sincerely,



Cassandra Parks  
Regulatory Specialist

/cp  
Enclosures:

RECEIVED  
KANSAS CORPORATION COMMISSION

FEB 12 2009

CONSERVATION DIVISION  
WICHITA, KS