

CONFIDENTIAL

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

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

12/30/11

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 SIOW 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. D-30,521

<u>09/16/2009</u>	<u>09/24/2009</u>	<u>11/05/2009</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 171-20725-00-00
 County: Scott
E2 NW NW SE Sec. 16 Twp. 19 S. R. 31 East West
2,310 feet from S / N (circle one) Line of Section
2,275 feet from E / W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name: Smith Well #: 10B-16-1931
 Field Name: Unknown
 Producing Formation: NA
 Elevation: Ground: 2961' Kelly Bushing: 2972'
 Total Depth: 4868' Plug Back Total Depth: 4868'
 Amount of Surface Pipe Set and Cemented at 9 Jts 8-5/8" @ 396 Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set 2953' Feet
 If Alternate II completion, cement circulated from 805'
 feet depth to surface w/ 215 sx cmt.

AK-2-Dlg-2/12/10

Drilling Fluid Management Plan
 (Data must be collected from the Reserve Pit)
 Chloride content 2900 ppm Fluid volume 1000 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: 01/26/2010
 Subscribed and sworn to before me this 26 day of January,
20 10.
 Notary Public: [Signature]
 Date Commission Expires: 7-1-2010

KCC Office Use ONLY

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

RECEIVED
FEB 11 2010

KCC WICHITA

Operator Name: **FIML Natural Resources, LLC** Lease Name: **Smith** Well #: **10B-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.

Gamma-Ray Neutron CCL

List All E. Logs Run: _____

Electric Log Run Yes No *(Submit Copy)*

Cores Taken Yes No

Samples Sent to Geological Survey Yes No

Drill Stem Tests Taken Yes No *(Attach Additional Sheets)*

Name	Formation (Top), Depth and Datum	Log
Osage	4726'	<input checked="" type="checkbox"/> Log
Marmaton	4354'	<input type="checkbox"/> Sample
Lansing	3927'	
Heebner	3889'	
	Top	
	Datum	

CASING RECORD New 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#	396'	class "A"	240	2% gel & 3% CaCl ₂
Production	7-7/8"	5-1/2"	15.5#	4897'	ASC	355	2% gel, 10% salt, 5ppg gel, 25 pps flo
				DV tool 2953'	lightweight	455	0.25 pps flo & 5 pps gel

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth	Type of Cement	# Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

PERFORATION RECORD - Bridge Plugs Set/Type
Specify Footage of Each Interval Perforated

Shots Per Foot	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	A/ with 1000 gal 15% MCA, Squeezed w/ 300 sxs	4593-4600' (squeezed off)
2	Acidized with 250 gal 15% MCA	4621-24' (squeezed off)
4	Squeezed with 200 sxs lite cement & 15 sxs common	802-05'
2	Acidized with 4000 gal 15% INS acid	4824-60' & 4878-4888'

TUBING RECORD

Size	Set At	Packer At	Liner Run
2-7/8"	4815'	4815'	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes

METHOD OF COMPLETION

Disposition of Gas: Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

Open Hole Pert. Dually Comp. Commingled Other (Specify) _____

Production Interval: _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mct	Water	Bbls.	Gas-Oil Ratio	Gravity
01/17/2010						