

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
June 2009

Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33335
Name: IA Operating, Inc
Address 1: 9915 W 21st Street, Ste B
Address 2: _____
City: Wichita State: KS Zip: 67205 + _____
Contact Person: Robert Swann
Phone: (316) 721-0036
CONTRACTOR: License # 34233
Name: Maverick Drilling, LLC
Wellsite Geologist: Randall Kilian
Purchaser: None

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil WSW SWD SLOW
 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 #: _____

12/08/11	12/13/10	12/13/10
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 051-26062-00-00
Spot Description: _____
SW SE SW Sec. 36 Twp. 13 S. R. 20 East West
100 Feet from North / South Line of Section
1,730 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Ellis
Lease Name: Honas Farms/Pfeifer Trust Unit Well #: 36-1
Field Name: Wildcat
Producing Formation: None
Elevation: Ground: 2235' Kelly Bushing: 2243'
Total Depth: 3950' Plug Back Total Depth: 3950'
Amount of Surface Pipe Set and Cemented at: 212' 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: 22,000 ppm Fluid volume: _____ bbls
Dewatering method used: Evaporation, then backfill
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Permit #: _____

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.

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.

Signature: Robert Swann
Title: Vice President Date: 3-9-2011

KCC Office Use ONLY RECEIVED
MAR 14 2011
KCC WICHITA
 Letter of Confidentiality Received
Date: _____
 Confidential Release Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: Dg Date: 3/16/11

Operator Name: IA Operating, Inc Lease Name: Honas Farms/Pfeifer Trust Unit Well #: 36-1
 Sec. 36 Twp. 13 S. R. 20 East West County: Ellis

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 checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" 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 Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Geologist's Well Report, Compensated Density/ Neutron Log, Dual Induction Log, Micro Log, Sonic Log	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> Log</td> <td>Formation (Top), Depth and Datum</td> <td><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>Anhydrite</td> <td>1537'</td> <td>+706</td> </tr> <tr> <td>Topeka</td> <td>3254'</td> <td>-1011</td> </tr> <tr> <td>Heebner Shale</td> <td>3503'</td> <td>-1260</td> </tr> <tr> <td>Lansing</td> <td>3534'</td> <td>-1291</td> </tr> <tr> <td>Marmaton</td> <td>3817'</td> <td>-1574</td> </tr> <tr> <td>Total Depth</td> <td>3950'</td> <td>3950'</td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	Anhydrite	1537'	+706	Topeka	3254'	-1011	Heebner Shale	3503'	-1260	Lansing	3534'	-1291	Marmaton	3817'	-1574	Total Depth	3950'	3950'
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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#	212'	Common,	150	3% CC, 2% gel

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 checked="" type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone		60/40 Poz	245	4% gel, 1/4 # flo-seal

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
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 (Explain) _____
Estimated Production Per 24 Hours	Oil Bbls. <u>0</u>	Gas Mcf <u>0</u> 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) (Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 4495

Date	12-13-10	Sec.	36	Twp.	13	Range	20	County	Ellis	State	Ks	On Location		Finish	3:30 PM
Lease	Honas Farms/Plc. Sec. Trust			Well No.	# 36-1			Location	Hays, Ks + Golf Course Rd, 7W to						
Contractor	Maverick #108							Owner	16080 W Kew St						
Type Job	Plug							To Quality Oilwell Cementing, Inc.							
Hole Size	7 7/8"							T.D.	3950'						
Csg.								Depth							
Tbg. Size	4 1/2"							Depth	3870'						
Tool								Depth							
Cement Left in Csg.								Shoe Joint							
Meas Line								Displace	H2O/mud						
								Charge To	I A Operative						
								Street							
								City							
								State							
The above was done to satisfaction and supervision of owner agent or contractor.															
								Cement Amount Ordered	245 sx 60/40 4% Gel 1/4# F.S.						

EQUIPMENT

Pumptrk	1	No.	Cementer	Brian	Common	147
			Helper			
Bulktrk	10	No.	Driver	Brian F.	Poz. Mix	98
			Driver			
Porttrk	1	No.	Driver	Rick	Gel.	9
			Driver			

JOB SERVICES & REMARKS

Remarks:	Calcium
Rat Hole 30 SX	Hulls
Mouse Hole 15 SX	Salt
Centralizers	Flowseal 60#
Baskets	Kol-Seal
D/V or Port Collar	Mud CLR 48
3870' - 25 SX	CFL-117 or CD110 CAF 38
	Sand
1575' - 25 SX	Handling 254
	Mileage
800' - 100 SX	FLOAT EQUIPMENT
	Guide Shoe
250' - 40 SX	Centralizer
	Baskets
40' - 10 SX	AFU Inserts
Rathole - 30 SX	Float Shoe
Moosehole - 15 SX	Latch Down

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KCC WICHITA

245 SX 60/40 4% Gel 1/4# F.S.	Pumptrk Charge	Plug
Cement did Circulate,	Mileage	9
	Tax	
	Discount	
	Total Charge	

X Signature *Jay Reed*

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 4491

Date	12-8-10	Sec.	36	Twp.	13	Range	20	County	Ellis	State	Ks	On Location		Finish	10:15 PM
Lease	Harris Farms / Pre-ferment			Well No.	#36-1		Location Hays, Ks - Golf Course Rd, NW, IN								
Contractor	Maverick Rig #108						Owner B.W. J.K.								
Type Job	Surface						To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.								
Hole Size	12 1/4"		T.D.		223'		Charge To IA Operating								
Csg.	8 5/8"		Depth		222'		Street								
Tbg. Size			Depth				City								
Tool			Depth				State								
Cement Left in Csg.	15'		Shoe Joint		15'		The above was done to satisfaction and supervision of owner agent or contractor.								
Meas Line			Displace		13 BLS		Cement Amount Ordered 150 sx Common 3% CL, 2% Gel								

EQUIPMENT

Pumptrk	1	No.	Cement	Wente	Common	150
Bulktrk	3	No.	Driver	Jason	Poz. Mix	
Bulktrk	pin	No.	Driver	Rick	Gel.	3

JOB SERVICES & REMARKS

Remarks:	Cement did Circulate.	Calcium	5
Rat Hole		Hulls	
Mouse Hole		Salt	
Centralizers		Flowseal	
Baskets		Kol-Seal	
D/V or Port Collar		Mud CLR 48	
		CFL-117 or CD110 CAF 38	
		Sand	
		Handling	158
		Mileage	

FLOAT EQUIPMENT

Guide Shoe	
Centralizer	
Baskets	
AFU Inserts	
Float Shoe	
Latch Down	

RECEIVED

MAR 14 2011

KCC WICHITA

Pumptrk Charge Surface
Mileage 9

Tax
Discount
Total Charge

X Signature

[Handwritten Signature]