

Kansas Corporation Commission Oil & Gas Conservation Division

1095138

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 #	API No. 15
Name:	Spot Description:
Address 1:	Sec Twp S. R 🗌 East 🗌 West
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
☐ New Well ☐ Re-Entry ☐ Workover	Total Depth: Plug Back Total Depth:
☐ Oil ☐ WSW ☐ SIOW ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW ☐ OG ☐ GSW ☐ Temp. Abd. ☐ CM (Coal Bed Methane) ☐ Cathodic ☐ Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	·
Operator: Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Conv. to ENHR	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec TwpS. R
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date Recompletion Date	

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:					
Confidential Release Date:					
Wireline Log Received					
Geologist Report Received					
UIC Distribution					
ALT I II III Approved by: Date:					

Side Two



Operator Name: _ Lease Name: _ _ Well #: _ County: _ 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 Wireline Logs surveyed. Attach final geological well site report. **Drill Stem Tests Taken** Yes No Log Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Top Datum Samples Sent to Geological Survey ☐ Yes □ No Cores Taken Yes No Electric Log Run Electric Log Submitted Electronically Yes No (If no, Submit Copy) List All E. Logs Run: CASING RECORD Used New Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight # Sacks Type and Percent Type of Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Additives Depth Cement Used ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth TUBING RECORD: Size: Set At: Packer At: Liner Run: No Yes Producing Method: Date of First, Resumed Production, SWD or ENHR. Pumping Gas Lift Other (Explain) Flowing **Estimated Production** Bbls. Water Bbls. Gas-Oil Ratio Oil Gas Mcf Gravity Per 24 Hours **DISPOSITION OF GAS:** METHOD OF COMPLETION: PRODUCTION INTERVAL: Open Hole Dually Comp. Perf. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4)

Other (Specify)

(If vented, Submit ACO-18.)

CONSOLIDATED



36446 TICKET NUMBER LOCATION Eureka FOREMAN STEVENLOW

PO Box 884, Chanute, KS 66720

FIELD TICKET & TREATMENT REPORT

620-431-9210 or 800-467-8676 CEMENT CUSTOMER# WELL NAME & NUMBER SECTION TOWNSHIP RANGE COUNTY 26 wilson TRUCK # DRIVER 485 Alan m Jaex 611 ZIP CODE 67363 HOLE DEPTH 943 **CASING SIZE & WEIGHT** JOB TYPE Long STring C HOLE SIZE CASING DEPTH 940" DRILL PIPE, SLURRY WEIGHT /3.4 SLURRY VOL WATER gal/sk CEMENT LEFT in CASING DISPLACEMENT 5.45 bbs DISPLACEMENT PSI 500 MATE Plus 1200# REMARKS: Safty Marting Rig up To 2th Tubing Brook Circulation wifershurater. Pump 130 & Gel Flash & Soble water spacer. Mix 140 sts 60/40 poemix Cament ay 1% Gel = 1% Cacle AT 136" proper Shut down washout pamp + Lines Stuff 2 plags. Displace with 5.44. bble Fresh water, Final pumping Prexure 500 Rump Plug 12007. Good Coment Retwen To surface State Sturry To pit. Jab Complete Rix down

Thanklow

CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1030.00	10.70.00
5406	40	MILEAGE	4.00	/60.00
1131	140.85	60140 Poz Mix Comeni	12.35	1757.00
0180	250*	Ge1 2%	,21	52.50
1/02	180+	Cocie 1%	.74	9620
11188	1500	Gelflush	.21	31.50
5407	6.	Ten Mileage	mjc	350.00
4402	2	27 Top Rubber Huy	25.00	56.00
		SubTotal	3533.20	
		6.3%	SALES TAX	125.57
avin 3737	mac hephe		TOTAL	3658,77
AUTHORIZTION	Mac numero	TITLE	DATE	In-

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

McPherson Drilling LLC Drillers Log

 Rig Number:
 2
 S. 26
 T. 30
 R.16 E

 API No. -15 205-28010
 County:
 WL

 Elev.
 853
 Location:
 SE SE SE NE

Operator: RON MCPHERSON

Address: PO BOX 129

SYCAMORE, KS 67363

Well No: 11 Lease Name: W. REDD

Footage Location: 2805 ft. from the SOUTH Line

165 ft. from the EAST Line

Drilling Contractor: McPherson Drilling LLC

Spud date: 4/18/2012 Geologist:

Date Completed: 4/238/12 Total Depth: 943

Casing Record			Rig Time:		
	Surface	Production			
Size Hole:	9 7/8 "	5 5/8"			
Size Casing:	7"				
Weight:	20#				
Setting Depth:	21'				
Type Cement: Sacks:	Port 4		DRILLER:	Mac McPherson	

Gas Tests:		
OIL SAND	800-12 861-67	
Comments:		
Start injecting	@	

Well Log								
Formation	Тор	Btm. HRS.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil/clay	0	6	lime	661	676			
shale	6	28	mulky	676	681			
lime	28	33	lime	681	688			
shale	33	70	shale	688	800			
lime	70	76	oil sand	800	812			
shale	76	93	shale	812	861			
lime	93	158	oil sand	861	867			
shale	158	207	shale	867	876			
lime	207	230	sand (slight)	876	886			
shale	230	235	shale/sand	886	943 Td			
lime	235	252						
shale	252	259						
lime	259	322						
shale	322	340						
lime	340	342						
shale	342	361						
lime	361	437						
shale	437	458						
sandy/lime	458	521						
shale	521	541						
lime	541	573						
shale	573	624						
oswefo lime	624	652						
summit	652	661						

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