

Kansas Corporation Commission Oil & Gas Conservation Division

1072034

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:	SecTwpS. R
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 SWD 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? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW	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 #:	County: Permit #:
GSW Permit #:	. 5
Spud Date or Date Reached TD Completion Date or 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 N	lame:			Well #:		
Sec Twp	S. R	East] West	County:						
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rat line Logs surveyed. A	osed, flowing and shu es if gas to surface te	t-in pressures st, along with	s, whether s final chart(s	hut-in press	ure reach	ed static level,	hydrostatic pres	ssures, bottom h	nole temp	erature, fluid
Drill Stem Tests Taker (Attach Additional		Yes	No		Log	g Formation	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	logical Survey	Yes	No		Name			Тор		Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop)	d Electronically	☐ Yes ☐ Yes ☐ Yes	No No No							
List All E. Logs Run:										
		Report a		RECORD	New	Used	on, etc.			
Purpose of String	Size Hole Drilled	Size C Set (In	asing	Weig Lbs. /	ht	Setting Depth	Type of Cement	# Sacks Used	, ,,	and Percent additives
		<u> </u> 	DDITIONAL	CEMENTIN	IG / SQUE	EZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of 0	Cement	# Sacks	Used		Type and	Percent Additives		
Shots Per Foot	PERFORATI Specify	ON RECORD - Footage of Each	Bridge Plug n Interval Peri	s Set/Type forated			cture, Shot, Ceme mount and Kind of N	nt Squeeze Record Material Used)	d 	Depth
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:				
							Yes N	0		
Date of First, Resumed	Production, SWD or EN	IHR. Pr	oducing Meth	nod:	g 🗌 G	as Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	BI	ols.	Gas-Oil Ratio		Gravity
DISPOSITI	ON OF GAS:		N	METHOD OF	COMPLET	TION:		PRODUCTIO	ON INTER	VAL:
Vented Solo	Used on Lease		n Hole	Perf.	Dually (nmingled mit ACO-4)			
(11 verneu, 3u	10./	Othe	r (Specify)				I —			

QUEST



211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9500 AFÉ DI1064

WELL NAME & MUMPED

TICKET NUMBER

7098

FIELD TICKET REF #

FOREMAN Joe Blancher

SSI_

TREATMENT REPORT & FIELD TICKET CEMENT

API	15-	133	-2	75	60
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DATE		WELL NA	ME & NOMBER		SECTION TOWNSHIP			COUNTY
6-29-11	EllioT	John	36	-1			; · 17	NO
FOREMAN / OPERATOR	TIME	TIME	LESS LUNCH	TRUCK	TRAILER	TRUCK		EMPLOYEE
Toe Blanchard		3:00	LUNCH	904850	#	HOURS		Bland
Ver Garman				931505	931395		W	estah
Nather Gatur				903255			Non	4 Golen
DOSTEN POOR	1			903600				Just for
	V	V				V		
OB TYPE Lougst	HOLES	SIZE 77/8	Н	OLE DEPTH 110	CASI	NG SIZE & WE	іGНТ <u>5%</u>	V 14#
ASING DEPTH 1090	6.83 DRILL F	PIPE	Т	UBING	OTHE	ER		*

JOB TYPE Laugstring		HOLE DEPTH 1109	CASING SIZE & WEIGHT 5/2 14#
CASING DEPTH 1096.83	DRILL PIPE	TUBING	OTHER
SLURRY WEIGHT 13.5	SLURRY VOL	WATER gal/sk	CEMENT LEFT in CASING
DISPLACEMENT 26.11	DISPLACEMENT PSI	MIX PSI	RATE 46pm
DELMARKO			

REMARKS:

Installed Coment head RAW 1 5K gel & 16 BBI dye & 200 5KS of coment To get dye to Surface. Flush pump. Pump wiper plug to bottom & set float Shoe

Rig Got off hale 9:30 Logger arrived 10:10 Logger Left 12:00 Storted Casing 12:30 Started Coment 2:00

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
904850	9 hr	Foreman Pickup	
903255	1 hr	Cement Pump Truck	
903600	hr	Bulk Truck	
931505	hr	Transport Truck	-
931395	hr	Transport Trailer	
904730	V WC	80 Vac	
	1096.83 Ft	Casing 51/2	
	6	Centralizers	
	/	Float Shoe	
		Wiper Plug	
	a	Frac Baffles 4" 4 4 1/2"	
	145 SK	Portland Cement	
	40 3K	Gilsonite	
	2 5K	Flo-Seal	
	15 SK	Premium Gel	
	5 SK	Cal Chloride	
	1	= 51/2 Backet	
	7000 gol	City Water	
903142	8 W	Casing tractor	
932900	8 W	Casina troibr	

McPherson Drilling LLC Drillers Log

PO# AFE# D11064

Rig Number:	1		S. 36	T. 27	R.18 E
API No105-	133-27560		County:	Neosho	
	Elev.	939	Location:		

Operator: POSTROCK Address: 210 Park Ave Ste 2750 Oklahoma City, OK 73102-5641 Well No: 36-1 Lease Name: **ELLIOT** Footage Location: 660 ft. from the NORTH Line 660 ft. from the EAST Line Drilling Contractor: **McPherson Drilling LLC** Spud date: 6/27/2011 Geologist: Ken Recoy Date Completed: 6/29/2011 Total Depth: 1106

Casing Record			Rig Time:	Rig Time:			
	Surface	Production					
Size Hole:	11"	7 7/8"					
Size Casing:	8 5/8"						
Weight:	20#		1050'	lot of h2o			
Setting Depth:	23	MCP	600'	h2o			
Type Cement:	Port		DRILLER:	Andy Coats			
Sacks:	4	MCP					

Gas Tests:	
304'	0
405'	0
455'	0
513'	0.747
530'	0.747
603'	2.92
630'	2.26
655'	3.28
680'	3.28
730'	3.28
780'	107
930'	107
965'	132
980'	132
1106'	132
Comments:	
Start injecting @	

				Well Log				
Formation	Тор	Btm. HF	RS. Formation	Тор	Btm.	Formation	Тор	Btm.
soil	0	4	mulky	519	524			
lime	4	32	shale	524	600			
shale	32	39	coal	600	602			
lime	39	54	shale	602	617			
shale	54	84	coal	617	618			
black shale	84	85	shale	618	653			
shale	85	88	coal	653	654			
lime	88	148	shale	654	669			
sand	148	178	coal	669	670			
shale	178	250	shale	670	708			
sand shale	250	293	coal	708	709			
black shale	293	300	shale	709	765			
lime	300	305	coal	765	767			
shale	305	323	shale	767	811			
lime	323	328	sand	811	921			
shale	328	400	coal	921	924			
lime	400	404	shale	924	932			
shale	404	410	lime	932	935			
lime	410	450	shale	935	962			
coal	450	453	coal	962	963			
shale	453	490	shale	963	967			
owego lime	490	506	miss	967	1106			
summit	506	511						
lime	511	519						