* NEW ALDI COMPLETO. BY OPER. IN LIEU SION

OR CORRECTE . INCOMP. A201 RECD 3/11/09

Form ACO-1

Point Pools

OR Form Mast Eel Typed

SIM

Kansas Corporation Commission Oil & Gas Conservation Division

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

RECEIVED

5675	API No. 15 - 125-31797-0000
OPERATOR: License # 5675	
Name: McPherson Drilling	Spot Description:
Address 1: P.O. Box 129	<u>SW _SW _NE _SW</u> Sec. <u>13</u> Twp. <u>31</u> s. R. <u>16</u> ✓ East ☐ West
Address 2:	
City: Sycamore State: KS Zip: 67363 +	
Contact Person: Ron McPherson	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 336-2662	□NE □NW ☑ SE □SW
CONTRACTOR: License # 5675	County: MONTGOMERY
Name: Company Tools	Lease Name: McPherson Well #: 12
Wellsite Geologist:	Field Name: Neodesha
Purchaser:	Producing Formation: Bartlesville
Designate Type of Completion:	Elevation: Ground: 908 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1004 Plug Back Total Depth:
✓ Oil SWD SIOW ·	Amount of Surface Pipe Set and Cemented at: 25 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes 🕢 No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set:Feet
Dry Other	If Alternate II completion, cement circulated from:surface
(Core, WSW, Expl., Cathodic, etc.)	feet depth to: 25' w/ 4 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan AH IL Nル 1-261() (Data must be collected from the Reserve Pit)
Well Name:	· ·
Original Comp. Date: Original Total Depth:	Chloride content: ppm Fluid volume: bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used:
Plug Back: ————————————————————————————————————	Location of fluid disposal if hauled offsite:
Commingled Docket No.:	Operator Name:
Dual Completion	Lease Name: License No.:
Other (SWD or Enhr.?) Docket No.:	QuarterSecTwpS. R
11/25/08 11/26/08 12/05/08 Spud Date or Date Reached TD Completion Date or	County: Docket No.:
Recompletion Date Recompletion Date	Docket No
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or copy of side two of this form will be held confidential for a period of 12 months if requirality in excess of 12 months). One copy of all wireline logs and geologist we BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for	onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information uested in writing and submitted with the form (see rule 82-3-107 for confidentill report shall be attached with this form. ALL CEMENTING TICKETS MUST
All requirements of the statutes, rules and regulations promulgated to regulate to are complete and correct to the best of my nowledge. Signature:	he oil and gas industry have been fully complied with and the statements herein KCC Office Use ONLY
Title: Owner Date: 07/27/09	/ N
20th O	Letter of Confidentiality Received
	If Denied, Yes Date:
20 09	Wireline Log Received Goologist Report Received (MANGE CORREDITION CONTROL
Notary Public: Pancy Motherson	Geologist Report Received KANSAS CORPORATION COMMISSION
Date Commission Expires: anuary 15, 2012	

NANCY MCPHERSON

Motary Public State of Kansas My Anni Exmes 1/15/2012

Side Two

Operator Name: McP	herson Drilling	<u></u>	Lease f	Name: _N	/IcPherson		Well #:	12	
Sec. <u>13</u> Twp. <u>31</u>			County	: MON	TGOMERY				
ime tool open and clo	sed, flowing and shues if gas to surface to	nd base of formations pe ut-in pressures, whether est, along with final char report.	shut-in press	sure read	hed static level,	hydrostatic pre	essures, botto	om hole tem	perature, fluid
Orill Stem Tests Taken (Attach Additional S		☐ Yes 📝 No			og Formation	n (Top), Depth	and Datum	· □	Sample
Samples Sent to Geol	•	☐ Yes		Nam SEE AT	e TACHED COPY OF	DRILLERS LOG	Тор		Datum
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☑ No ☐ Yes ☐ No		WITH	ORIGINAL CORRE	SPONDENCE			
List All E. Logs Run: CORNISH WI See attached		RVICES, INC. I correspondenc	e						
			G RECORD	✓ Ne				·	
Purpose of String	Size Hole Drilled	Report all strings se Size Casing Set (In O.D.)	t-conductor, st Weig Lbs./	ght	Setting Depth	Type of Cement	# Sack		e and Percent Additives
Surface	11'	7"	20		25'	Portland	4		
Long String	5 3/4"	2 7/8"	6.9		1000	See attache	ed Consolid	ated Invoice	Э
Purpose: Perforate	Depth Top Bottom	Type of Cement	#Sacks		QUEEZE RECORD Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone						±1111			
Shots Per Foot		ION RECORD - Bridge Plu Footage of Each Interval Po				cture, Shot, Cem mount and Kind of		Record	Depth
1	884'-982'				See Attach	ned Consoli	idated Inve	oice	
1	918'-928'						v	ANCAC CODD	2017:011 00
							rv		DRATION COMMISS
	- Havin Hvila			- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1				JUL	2 8 2009
TUBING RECORD:	Size:	Set At:	Packer A	t:	Liner Run:	Yes	No	KEC	EIVED
Date of First, Resumed 12/10/08	Production, SWD or Er	nhr. Producing Me	ethod:	Flowin	g 📝 Pumpii	ng Gas	Lift	Other (Expla	in)
Estimated Production Per 24 Hours	Oil 4	Bbls. Gas	Mcf	Wat	er B	bls.	Gas-Oil Rati	io	Gravity
	ON OF GAS:		METHOD OF				PRODU	JCTION INTE	RVAL:
Vented Sold	Used on Lease bmit ACO-18.)	Open Hole Other (Specify)	Perf.	Dually	Comp. Cor	nmingled			

Rig Number: 2 T. 31 S. 13 R. 16E API No. 15- 125-31797 County: MG Elev. 908 Location: SW SW NE SW

Operator: MCPHERSON DRILLING LLC Address: 6032 CR 4900

CHERRYVALE KS 67335

Well No: #12 Lease Name:

MCPHERSON

Footage Location:

1485 3795 ft. from the South Line

ft. from the

East Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

.11/25/2008

Geologist:

Date Completed:

.11/26/2008

Total Depth: 1004

Casing Record			Rig Time:	
	Surface	Production		
Size Hole:	11",	<i>5</i> 9 3/4"		
Size Casing:	255			
Weight:	20#			
Setting Depth:	25'	MCPHERSON		
Type Cement:	Portland	_	Driller:	NICK HILYARD
Sacks:	4	MCPHERSON		

Gas Tests:	
	MCF
·	
Comments:	
Start injecting @	503

				Well Log		
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation Top Btm
soil	0	2	oil sand	891	899	
sand	2	7	shale	899	951	
shale	7	93	sand	951	961	
lime	93	96	shale	961	1004	
shale	96	161				
lime	161	205				
shale	205	209				•
lime	209	357				
shale	357	378				
lime	378	478		-		
shale	478	615				
pink lime	615	636				
black shale	636	639				
shale	639	689				
oswego	689	723				RECEIVED
summit	723	734				MAR 1 1 2009
lime	734	751			•	MAR 1 1 2003
mulky	751	759				KCC WICHITA
lime	759	768				WCC MICHINA
shale	768	779				
coal	779	781				
shale	781	813				
coal	813	814				
shale	814	891				1

ConsormATED

- ENTERED

TICKET NUI	MBER	LU7	1 -
LOCATION			. مده میدارسی پورس
FOREMAN	Kevin M	Coy	

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

20-431-9210	or 800-467-	3676	•	CEMEN	T			
DATE	CUSTOME		WELL NAME & NU	MBER	SECTION	TOWNSHIP	RANGE	COUNTY
12-2-08	5337	Mel	Pherson 12					ars
CUSTOMER		Lling LL	2	Co.	TRUCK#	DRIVER	TRUCK	DATVER
MAILING ADDR				Tools	445	Justin		
P.o. B	6x 129				515	Jearid		
CITY	1	STATE	ZIP CODE					
Sycamo	26	Ks	67363					

OACHWOKE	V- 10,000	<u></u>	
JOB TYPE LONGStem9	HOLE SIZE 53/4		CASING SIZE & WEIGHT
CASING DEPTH	DRILL PIPE	TUBING 2 1/8 Set @ 970	OTHER
SLURRY WEIGHT 14.6		WATER gallsk 5.6	CEMENT LEFT In CASING O'
,	DISPLACEMENT PSI 500		RATE
DISPLACEMENT 5.7 864	DISPLACEMENT PSI US	Daniel Care la	
REMARKS: JAFety Meet	ing: Kig up to 2 48 10	DING. BREAK CIKCUIA	tion w/ 10 BL fast water.
Pump 3 sks Gel Flu	ush 5 Bbl water Space	e 2 BL Dye WATER	Mored ISO SHE BY THE PRINTER

Pump 3 ses Gel flush 5 866 water Spacer 2 BM Dye water: Mored 150 ses 64 the fremix Coment w/ 1% CACLE, 2% Gel @ 14.6 # 19AL. Shut down wash out famp & Lines. Desp 2. Plugs. Displace w/ 5.7 BBL fresh water. Final Pumping Pressure 500 ASI. Trung to 1900 PSI. Shut Tubing IN @ 1000 ASI. Good Coment Returns to Surface. Job Complete. The Seam.

ACCOUNT	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT MINOR	TOTAL
5401	1	PUMP CHARGE	925:00	925.00
5406	•	MILEAGE IN FIELD	-	-
1131	ISO SKS	60/40 Pozmix Cement	11.35	1202.50
1118 A	250 4	Gel 24	.17	42.50
1102	125 "	CACLZ 14	- 75	93.75
5407	6.45 Tens	TON MILERGE BULK TRUCK	MK	<i>₹</i> 15.00
1118 A	150 +	Gel Flush	.17 *	45.50
4402	2	248 Top Rubber Plugs	23.00	186 - 00
		RECEIVED		
		MAR 1 1 2009		
		KCC WICHITA		
			Sab Total	3150.25
		THANK YOU 5.3%	SALES TAX	101.24
Tavin 3737		991844	ESTAL TOTAL	3251.49

A CALL CONTROL OF THE STATE OF

AUTHORIZTION WITWESSED BY ANDY

TITLE MSPheeson Co. Rep.

DATE_____

CORNISH WIRELINE SERVICES, INC.

P.O. DRAWER H • CHANUTE, KANSAS 66720 620-431-9308



SOLD TO:

MCPHERSON DRILLING

P.O. BOX 129

SYCAMORE, KS 67363

PLEASE RETURN ONE COPY OF INVOICE WITH PAYMENT.

DATE OF SERVICE	TYPE OF SERVICE			
A SERVICE CONTRACTOR OF THE SERVICE CONTRACT	McPHERSON NO. 12	MONTGOMERY COUNTY, KANSAS		
12-5-08	GAMMA RAY/NEUTRON LOG PERFORATE WITH 2" DML-RTG 9 SHOTS 884'-892' 11 SHOTS 918'-928' 20 2" DML-RTG SHOTS AT \$24.00 1 ADDITIONAL 2" DML-RTG GUN MAST CHARGE	O EACH	\$ 400.00 580.00 480.00 320.00 75.00	
	AMOUNT DUE THIS INVOICE		\$1855.00	
		PRECIATE YOUR BUSINESS!! s after invoice date. A FINANCE CHARGE of 13/4% d after 30 days.		

RECEIVED
MAR 1 1 2009
KCC WICHITA