

Confidentiality Requested:

Yes No

### Kansas Corporation Commission Oil & Gas Conservation Division

1139346

Form ACO-1
August 2013
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:			F6	eet from North /	South Line of Section	
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section	
Contact Person:			Footages Calculated from I	Nearest Outside Section C	Corner:	
Phone: ()			□ NE □ NW	V □SE □SW		
CONTRACTOR: License #			GPS Location: Lat:	, Long: _		
Name:				(e.g. xx.xxxxx)	(e.gxxx.xxxxx)	
Wellsite Geologist:			Datum: NAD27	NAD83 WGS84		
Purchaser:			County:			
Designate Type of Completion:			Lease Name:	W	/ell #:	
	e-Entry	Workover	Field Name:			
	_		Producing Formation:			
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW □ SIGW	Elevation: Ground: Kelly Bushing:			
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total C	Depth:	
CM (Coal Bed Methane)			Amount of Surface Pipe Set and Cemented at: Feet			
Cathodic Other (Core, Expl., etc.):			Multiple Stage Cementing	Collar Used? Yes	No	
If Workover/Re-entry: Old Well I			If yes, show depth set:		Feet	
Operator:			If Alternate II completion, c	cement circulated from:		
Well Name:			feet depth to:	w/	sx cmt.	
Original Comp. Date:						
Deepening Re-perf	•	NHR Conv. to SWD	Drilling Fluid Managemer	nt Plan		
☐ Plug Back	Conv. to G		(Data must be collected from the			
Commingled	Pormit #:		Chloride content:	ppm Fluid volume	e: bbls	
Dual Completion			Dewatering method used: _			
SWD			Location of fluid disposal if	hauled offsite		
☐ ENHR			1			
GSW Permit #:		Operator Name:				
_ <del>_</del>			Lease Name:	License #:_		
Spud Date or Date R	eached TD	Completion Date or	Quarter Sec	TwpS. R	East _ West	
Recompletion Date		Recompletion Date	County:	Permit #:		

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

Page Two



Operator Name:			L	ease Name: _			Well #:	
Sec Twp	S. R	East We	est C	County:				
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres	sures, whether sh	ut-in pressur	e reached stati	c level, hydrosta	tic pressures, bott		
Final Radioactivity Lo files must be submitted					gs must be ema	iled to kcc-well-log	gs@kcc.ks.go	. Digital electronic log
Drill Stem Tests Taker (Attach Additional		Yes	No	L		n (Top), Depth an		Sample
Samples Sent to Geo	logical Survey	Yes	No	Nam	е		Тор	Datum
Cores Taken Electric Log Run		Yes Yes	No No					
List All E. Logs Run:								
		(	CASING REC	ORD Ne	w Used			
		· ·		ıctor, surface, inte	ermediate, producti		T	
Purpose of String	Size Hole Drilled	Size Casin Set (In O.D		Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADD	ITIONAL CEN	MENTING / SQL	JEEZE RECORD			
Purpose:	Depth Top Bottom	Type of Cem	ent #	# Sacks Used Type and Percent Additives				
Perforate Protect Casing	100 20111111							
Plug Back TD Plug Off Zone								
1 lag on zono								
Did you perform a hydrau	ulic fracturing treatment	on this well?			Yes	No (If No, ski)	o questions 2 ar	nd 3)
Does the volume of the to		•				_	o question 3)	(" 100 ")
Was the hydraulic fractur	ing treatment information	on submitted to the c	hemical disclo	sure registry?	Yes	No (If No, fill o	out Page Three	of the ACO-1)
Shots Per Foot		ION RECORD - Bri Footage of Each Int				cture, Shot, Cement		d Depth
	, ,				,		,	
TUBING RECORD:	Size:	Set At:	Pa	acker At:	Liner Run:			
						Yes No		
Date of First, Resumed	Production, SWD or Ef		cing Method: owing	Pumping	Gas Lift C	ther <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil	Bbls. G	as Mcf	Wate	er Bl	ols. G	ias-Oil Ratio	Gravity
DIODOCITI	ON OF CAS:		, 4 CT - 1		TION:		DRODUCTIO	AN INTEDVAL.
Vented Solo	ON OF GAS:  Used on Lease	Open Ho		IOD OF COMPLE $\Box$		nmingled	PHODUCIIC	ON INTERVAL:
	bmit ACO-18.)	Other (S	necify)	(Submit		mit ACO-4)		

Form	ACO1 - Well Completion
Operator	Daystar Petroleum, Inc.
Well Name	McGinnis-Fee 20
Doc ID	1139346

## All Electric Logs Run

BOREHOLE VOLUME CALIPER LOG
MICRO LOG
PHASE INDUCTION SHALLOW FOCUS SP LOG
COMPENSATED NEUTON PEL DENSITY LOG

Form	ACO1 - Well Completion		
Operator	Daystar Petroleum, Inc.		
Well Name	McGinnis-Fee 20		
Doc ID	1139346		

### Tops

Name	Тор	Datum
BROWN LIME	484	575
WEBB SAND	502	557
LANSING	515	544
KANSAS CITY	743	316
STARK SHALE	943	116
SWOPE	960	99
HUSHPUCKNEY SH	985	74
BASE KC	1011	48
HERTHA	1015	44
CHECKERBOARD	1031	28
MARMATON	1117	-58
ALTAMONT	1147	-88
PERU	1190	-131
BASE PERU	1196	-137
PAWNEE	1222	-163
LABETTE	1254	-195
FORT SCOTT	1271	-213
CHEROKEE	1288	-229
BREEZY HILL	1297	-238
ARDMORE	1359	-300
CATTLEMAN	1385	-326
BURGESS SAND	1604	-545
MISS. COWLEY	1623	-564
MISS. OSAGE POR.	1657	-598

Form	ACO1 - Well Completion
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## Tops

Name	Тор	Datum
BASE OSAGE POR.	1685	-626
KINDERHOOK	1869	-810
COMPTON	1885	-826
CHATTANOOGA	1891	-832
ARBUCKLE	1926	-867

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

May 23, 2013

MATTHEW OSBORN Daystar Petroleum, Inc. 522 N. MAIN ST PO BOX 560 EUREKA, KS 67045-0560

Re: ACO1

API 15-073-24185-00-00 McGinnis-Fee 20 SW/4 Sec.25-26S-12E Greenwood County, Kansas

### **Dear Production Department:**

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, MATTHEW OSBORN Hurricane Services, Inc. 3613 A Y Road Madison, KS 66860 Office # 620-437-2661 Brad Cell # 620-437-6765



Ticket Number_	100252	
Location	Madison	
Foreman	Brad Buller	

### **Cement Service ticket**

Date	Customer #	Well Name & Number	Sec./Tow	nship/Range	County
5.15.13		A.E. Hill #3			Greenwood
Customer		Mailing Address	City	State	Zip
Days	Tor Petroleym Inc				

Job Type:	Pump Rental		Truck #	Driver
	,		201	Kelly
Hole Size: 'ブル"	Casing Size: 41/2 22676	Displacement:	105	Kelly Austin
Hole Depth: 2686-	Casing Weight:	Displacement PSI:		Jerry
Bridge Plug:	Tubing:	Cement Left in Casing:		/
Packer:	PBTD:			
		10 of OPEN Hole		
Quantity Or Units	Description of S	Servcies or Product	Pump charge	675.00
25	Mileage		\$3.25/Mile	675.00 87.25
7 Hrs.	WATO Truck		84.00	588,00
25 Miles	Truck #290		1,50	37.50
*	Liner - Black Plastic			150.00
	Truck #391 > Deliver Fro			50,00
400 1hs.	20/40 Frac SAND		,30	120,00
Tons	Bulk Truck		\$1.15/Mile	
	Plugs			
			Subtotal	1,701,75
			Sales Tax	
			Estimated Tota	1,701.75
	and the second s			

Remarks: Lined Approx 120 Bb. Pit. Rigupto 216" Tubris with Bitand 412" Script, Pumped 4 Bbs water

got circulation, washed Tubris to bottom at 2686. Circulate Hole clean - Pumped 160 Bbs. Gresh water dwing Procedure.

Shut down - Pull Tubris to Tools out of well, tow Tubris back his well open ended to 2600

Rigupto Tubris, Pump 18bl. water with returns, Spot 400 lbs. 20140 Free Sand - water 108bls water

Shut down - Layout 20 Joint's Tubris out of well. 1et Sand Settle oversignt

Tob complete - Tear down

Witnessed by John Customer Signature Hurricane Services, Inc. 3613 A Y Road Madison, KS 66860 Office # 620-437-2661 Brad Cell # 620-437-6765



Ticket Number_	100253
Location	Madison
Foreman	Brad Butter

### **Cement Service ticket**

Date	Customer #	Well Name & Number	Sec./Township/Range	County
5-16-13		A.E. H:11 #3		Greenwood
Customer		Mailing Address	City State	Zip
L	DaysTar Petroleym. Inc			

Job Type:	Pump Restal		Truck #	Driver
	1		201	Kelly
Hole Size:	Casing Size:	Displacement:	105	Austin
Hole Depth:	Casing Weight:	Displacement PSI:	, ,	7 10077
Bridge Plug:	Tubing:	Cement Left in Casing:		
Packer:	PBTD:			
Quantity Or Units	Description of	Servcies or Product	Pump charge	675.00
0	Mileage Trk. on Locatio	N	\$3.25/Mile	675.00 N/C
4 Hrs.	WATE Truck		84.00	336.00
/ ///0/	WAT-O TIVER		87.00	006.00
	- THE SULL OF THE			
25 miles	Truck #290		1.50	37.50
	Wire Inc Services		50,00	50,00
			+	
Tons	Bulk Truck		\$1.15/Mile	
			72.20,	
	Plugs			
			Subtotal	1098,50
			Sales Tax	
			Estimated Total	1,098,50

Remarks: Rigupto well with wireline - rewinto well, Taged at 2642, worked weight, several times - Stacked out 2642

7:00 Am called fire water Truck Plump Operator, Raw Tubing clown to 2600, want on water Truck

Rigupto Tubing Break chrutation - Plump Slowly white washing Tubing down to 2662, Plumper 15 Bhls water Slowly

taise Tubing up off SAWN 15. Increase Plump rate To 3BPM w/ 500 RSI, circulate well clean with 45 Bhls water

Shut down - Layout 6 Johns of Tubing - Wait 15 minutes, Rig Witeline up to well, row down - Taged at 2665

Weight Stacked out of 2665 (11 of Sill inside of 41/2" casing) Come out of Holewith witeline,

Pull Tubing out of Well, Prop To run 31/2" Tubing Mo Well,

Witnessed by Johns

Customer Signature

Hurricane Services, Inc. 3613 A Y Road Madison, KS 66860 Office # 620-437-2661 Brad Cell # 620-437-6765



Ticket Number_	100254	*
Location	Madison	
Foreman	Brad Butter	

#### **Cement Service ticket**

Date	Customer #	Well Name & Number	Sec./Township/Range		County
5-17-13		A.E. H:11 #3			Greenwood
Customer		Mailing Address	City	State	Zip
Day	Slow Petroleum Inc.				

•				
Job Type:	Line Jab	•	Truck #	Driver
			201	Kelly
Hole Size: 71/8"	Casing Size: 41/1/2-2676	Displacement: 23 1/2 Bbb	202	Jerry
Hole Depth: 2686	Casing Weight:	Displacement PSI: 1000	105	Austin
Bridge Plug: SANO -2665	Tubing: 3½"	Cement Left in Casing: o ~	143-151	Mark
Packer:	PBTD: 2660			
Quantity Or Units	Description of S	Servcies or Product	Pump charge	950,00
25	Mileage		\$3.25/Mile	81.25
200 SACKS	Reguler - Class Acem	inT	14.15	2,830,00
200 1bs.	Gel 170		,30	60,00
38 1bs.	CAT-26 (Frie	Tr'on Reducer)	6.50	247.00
	31/2" Floatshor - Ball Type Flweld		162,00	162.00
	2" Ball VAlue - used (2500 PSI)			150.00
5 Hrs	WATE Truck		84.00	420,00
4 Hcs.	WATE TRASPORT		105,00	420,00
4600 GAL	00 GAL City WATER - COMENTING Procedure		13.00 PS/BAL	59.80
25 miles	4600 GASh City WATER - CEMENTING PROCEDURE  25 miles Truck #290		1.50	37.50
	Wirelme Services		50.00	50.00
9.4 Tons Bulk Truck		\$1.15/Mile	270.25	
	Plugs 34" Top Rubber		36.00	36.00
	,		Subtotal	5773.80
			Sales Tax	258.77
			Estimated Tota	6032,57

Remarks: Fax wite line - Taged Flortishoe & 2660. Rig up to 31/2", Pumped 60 Bbls Grash WATER & BPM w/ 700 PSI
Pumped 5 Bbl. Dre water Ahead, Mixed 150 sks. Reg. cement of chemicals with city water at 14.716 % GAL. Shutdown
Release Top Ruhha Plug - washout Pumpe Lines - Displaced Plug with 23.2 Bhls water at 28PM

Final Pumping of 1000 PSI - Landed Plug with 1300 PSI, Held 1300 PSI well for / minute - Released Plesseve

Float Held, closed 31/2" in w/ O PSI NoTe! we had good returns on Annulius and Backside dwing cementing

Procedure Till we had 10 Bbls. Displace behind Plug - with 15 Bbls. Displaced we lost circulation,

Riguilo Annulius - Squeezed 50 sks. Reg. cement of hemicals into well with Good circulation on Backside

Customer Signature

