Confidentiality Requested:
☐ Yes ☑ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1224899

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 # 33883
Name: Magellan Pipeline Company LP
Address 1: 1 WILLIAMS CTR
Address 2: MD-27-2
City: TULSA State: OK Zip: 74172 + _ _ _ _
Contact Person: Mark Lepich
Phone: (918) 574-7315
CONTRACTOR: License # 99975
Name: COMPANY SERVICING TOOLS
Wellsite Geologist: N/A
Purchaser:

Designate Type of Completion:

☑ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ WSW ☐ SWD ☐ SIOW
☐ 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
☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer

☐ Commingled Permit #:
☐ Dual Completion Permit #:
☐ SWD Permit #:
☐ ENHR Permit #:
☐ GSW Permit #:

08/26/2014	08/26/2014	08/26/2014
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-073-24221-00-00
Spot Description: MP 30+34
NW SW SW SE Sec. 9 Twp. 26 S. R. 10 ☑ East ☐ West
380 Feet from ☐ North / ☑ South Line of Section
2580 Feet from ☑ East / ☐ West Line of Section

Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☑ SE ☐ SW

GPS Location: Lat: *(e.g. xx.xxxxx)* , Long: *(e.g. -xxx.xxxxx)*
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Greenwood
Lease Name: Mile Post 30+34 ElDorado to Humbolt #1-8" Well #: 1
Field Name:
Producing Formation: N/A
Elevation: Ground: 1053 Kelly Bushing: 0
Total Vertical Depth: 300 Plug Back Total Depth: 300
Amount of Surface Pipe Set and Cemented at: 20 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: ppm Fluid volume: bbls
Dewatering method used:

Location of fluid disposal if hauled offsite:

Operator Name:
Lease Name: License #:
Quarter Sec. Twp. S. R. ☐ East ☐ West
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:** NAOMI JAMES **Date:** 09/26/2014

[redacted] 1224899

Operator Name: Magellan Pipeline Company LP Lease Name: Mile Post 30+34 ElDorado to Humbolt #1-8" Well #: 1

Sec. 9 Twp. 26 S. R. 10 ☑ East ☐ West County: Greenwood

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken ☐ Yes ☑ No
(Attach Additional Sheets)

Samples Sent to Geological Survey ☑ Yes ☐ No

Cores Taken ☐ Yes ☑ No

Electric Log Run ☐ Yes ☑ No

List All E. Logs Run:

☐ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Surface Casing	Surface	300

CASING RECORD ☑ New ☐ 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	16	10	21	20	Conducrete	10	

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
___ Perforate ___ Protect Casing ___ Plug Back TD ___ Plug Off Zone	-			
	-			

Did you perform a hydraulic fracturing treatment on this well? ☐ Yes ☑ No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? ☐ Yes ☐ No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? ☐ Yes ☐ No *(If No, fill out Page Three of the ACO-1)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record *(Amount and Kind of Material Used)*	Depth

TUBING RECORD: Size: Set At: Packer At: Liner Run: ☐ Yes ☐ No

Date of First, Resumed Production, SWD or ENHR. Producing Method: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other *(Explain)* _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: ☐ Vented ☐ Sold ☐ Used on Lease
(If vented, Submit ACO-18.)

METHOD OF COMPLETION: ☐ Open Hole ☐ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)* ☐ Other *(Specify)* _____

PRODUCTION INTERVAL:

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Main Office: 19 Churchill Drive Barrie Ontario Canada L4N 8Z5 Toll Free: 1.877.234-2502 T: +1 705.733.3307 F: +1 705.733.1218
USA Office: 4830 Wilson Road Suite 300 PMB 156 Humble Texas 77396 USA Toll Free: 1.877.234-2502 T: +1 281.445.9311 F: +1 281.445.9809
Mexico Office: Acto.de Xalpa No 51 Vista del Valle 53296 Naucalpan Edo. De Mexico T: +52 55.8995.9907 C: +52 155.1812.9951
Contact Email: sales@saeinc.com Website: www.saeinc.com

EnvirANODE™

Anode Bed Proposal

01	**Client:**	Corrpro
02	**Contact Name:**	Ron Kygar
	Address:	11616 West 59th Street, Sand Springs, OK 74063
	Telephone:	918-215-1104
	Email:	rkygar@corrpro.com
03	**Location:**	Various Kansas location, Magellan Pipeline
04	**Date:**	20-May-14
05	**File No.**	us140520corrpro
06	**SAE Rep.**	Charlie Poore

07	**No. of AEL**	12
08	**AEL Rating (amps)**	4
09	**Bottom elev of bed (ft)**	300
10	**Top elev of bed (ft)**	120
11	**Backfill cover (ft)**	15
12	**Length of AEL (ft)**	6
13	**Bottom spacing (ft)**	5
14	**Horizontal to rectifier (ft)**	20
15	**Diameter of well (in)**	10
16	**Spacing btwn AEL (ft)**	8.00
17	**Active column (ft)**	180

SAE Inc is pleased to provide this proposal for an EnvirAnode system. Refer to Appendix 'A' for drawing and material details.

SAE AEL pre-cast anodes quantity	**12**
Cable, AWG 8, 20 mils Kynar inner jacket with 65 mils thick HMWPE insulation, cut to individual lengths as shown in the Cable Length column Appendix A, bonded and sealed to each anode, total quantity in feet	**2,784**
SAE Conducrete backfill for the active column, quantity of 55 lb bags = *106*	
Plus a contingency of 10% allowing for imperfections in the well for a total quantity in 55 lb bags	**116**
Does not include installation cost	

EnvirAnode Price: $14,775

Freight : Freight not Included

NOTE: Ground bed must be allowed to cure for 30 days prior to energizing with rectifier to avoid damage to bed performance. AEL Anodes have a 5 amp maximum rating.

Terms and Conditions:

- **All pricing is in US dollars.**
- **All Sales are Ex Works unless noted otherwise.**
- **All applicable taxes, duties, tariffs and brokerage are extra.**
- **Changes in quantities shown in lines 07 to 16 (inclusive) above will change the price as shown.**
- **Price is valid for 60 days from the date of this proposal.**
- **Shipping of product approximately 4 - 6 weeks A.R.O.**
- **Net 30 days upon Approved Credit.**
- **Interest will be charged on deliquent payments at a rate of 1-1/2% per month.**
- **Prices are subject to change without notice.**
- **Orders to the United States require the purchaser's Federal ID number.**

COMPANY:	**Magellan Partners**	**DATE:**	**8/26/2014**	**CASING:**	**PVC SDR-21**		
COMPANY REP.:	**Mark Lepich**	**DIA. HOLE:**	**10**	**DIAMETER:**	**10**		
LOCATION:	**MP 30+34**	**DEPTH:**	**300**	**CASING DEPTH:**	**20**	**RECTIFIER MFG:**	
JOB NO.:	**340310622**	**COKE TYPE:**	**Conducrete**	**# OF ANODES:**	**12**	**MODEL:**	
FOREMAN:	**Charles Bogel**	**# OF COKE:**	**116**	**ANODE TYPE:**	**SAE AEL pre-cast**	**SERIAL #:**	
DRILLER:	**Clint Tyler**	**# OF BENTONITE:**	**65**	**ANODE LEAD:**	**#8 Halar**	**V-DC:**	**A -DC:**

DEPTH FT.	DRILLERS LOG	ANODE NO.	ELECTRIC LOG VOLTS	AMPS	RESIS.	REMARKS
0	Clay		BATTERY			
5	Clay					
10	Clay					
15	Clay					
20	Limestone Layers					
25	Limestone Layers					
30	Limestone Layers					
35	Gray Shale					
40	Gray Shale				Air Drilled, Very little water in Bore Hole	
45	Gray Shale					
50	Gray Shale					
55	Gray Shale					
60	Gray Shale					
65	Gray Shale					
70	Gray Shale					
75	Gray Shale					
80	Gray Shale					
85	Gray Shale					
90	Gray Shale					
95	Limestone Layers/Shale Layers					
100						
105						
110						
115						
120	Limestone Layers/Shale Layers					
125	Gray Shale					
130	Gray Shale					
135	Gray Shale					
140	Gray Shale					
145	Gray Shale					
150	Gray Shale					
155	Gray Shale					
160	Gray Shale					
165	Gray Shale					
170	Gray Shale					
175	Gray Shale					
180	Gray Shale					
185	Gray Shale					
190	Limestone Layer/Shale Gray					
195						
200						
205	Limestone Layer/Shale Gray					

DEPTH FT.	DRILLERS LOG	ANODE NO.	ELECTRIC LOG VOLTS	AMPS	RESIS.	REMARKS
210	Limestone Layer/Shale Gray					
215						
220						
225	Limestone Layer/Shale Gray					
230						
235						
240	Limestone Layer/Shale Gray					
245	Shale Gray					
250	Shale Gray					
255	Limestone					
260	Limestone					
265	Limestone					
270	Limestone					
275	Limestone					
280	Limestone					
285	Limestone					
290	Red Shale					
295						
300	Red Shale					
305						
310						
315						
320						
325						
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345						
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360						
365						
370						
375						
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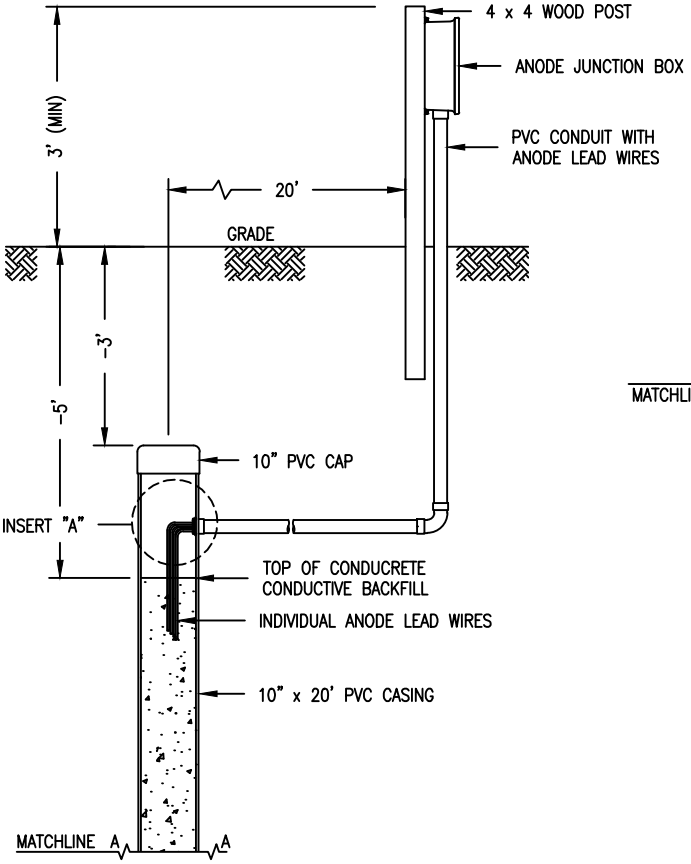
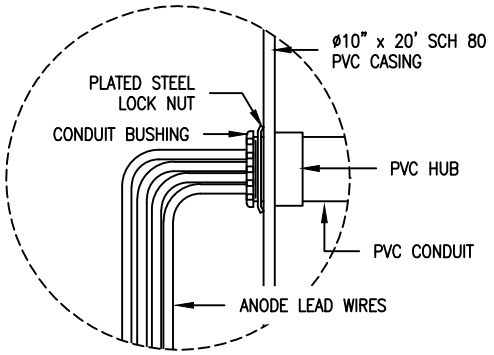
385						
390						
395						
400						





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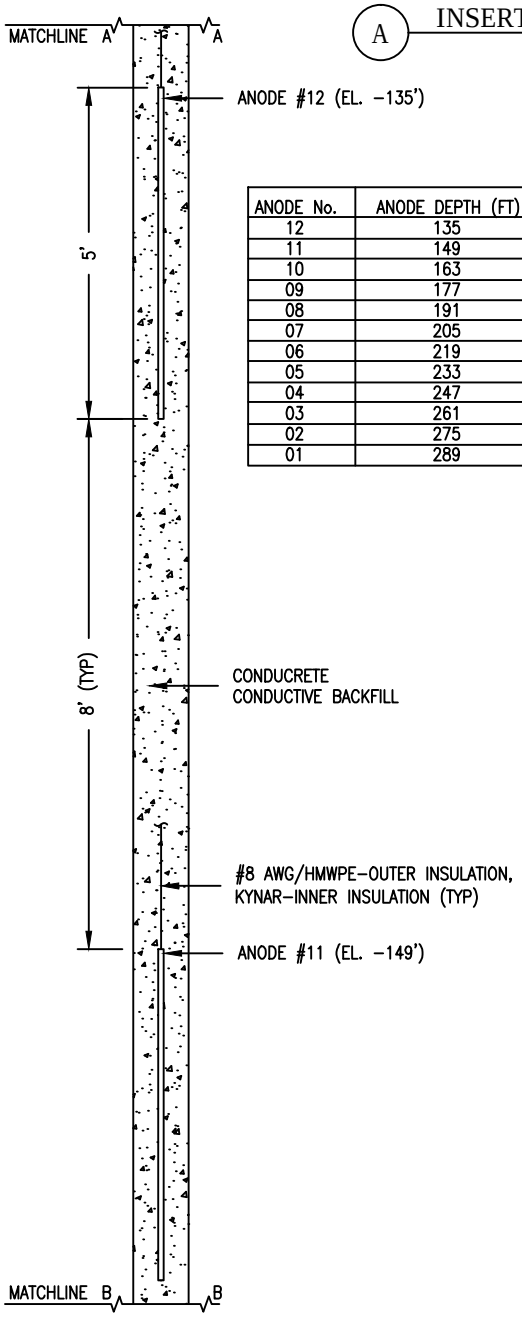
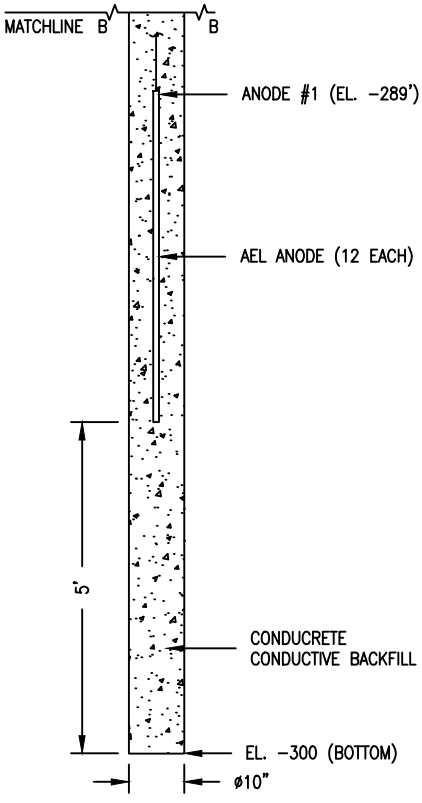


ANODE No.	ANODE DEPTH (FT)	CABLE LENGTH (FT)
12	135	155
11	149	169
10	163	183
09	177	197
08	191	211
07	205	225
06	219	239
05	233	253
04	247	267
03	261	281
02	275	295
01	289	309



REVISED NO.	DATE	REVISIONS	REV.	CHK.	APP.
1					
2					
3					
4					
5					

corrpro
An Aegion Company

DRAWN BY	FMoreno
DESIGNED BY	BMarshall
DATE	9-25-14
SCALE	N.T.S.
JOB NO.	340310622
DWG. NO.	340310622-01

MAGELLAN MIDSTREAM PARTNERS

CATHODIC PROTECTION SYSTEM
BELOW GRADE TERMINATION
DEEP ANODE GROUDNDBED
INSTALLATION DETAILS - MP 30+34

G:\Regional\JOBS\2014\31 TULSA\340310622 MAGELLAN MIDSTREAM PARTNERS - MP 30+34\340310622-01.dwg LAYOUT: Layout1