

For KCC Use:
Effective Date:
District #
SGA? Yes No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form CB-1
Oct 2016

Form must be Typed
Form must be Signed
All blanks must be Filled

CATHODIC PROTECTION BOREHOLE INTENT

Must be approved by the KCC sixty (60) days prior to commencing well.

Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act, MUST be submitted with this form.

Expected Spud Date: month day year

OPERATOR: License#
Name:
Address 1:
Address 2:
City: State: Zip:
Contact Person:
Phone:

CONTRACTOR: License#
Name:
Type Drilling Equipment: Mud Rotary Cable Air Rotary Other

Construction Features

Length of Cathodic Surface (Non-Metallic) Casing
Planned to be set: feet
Length of Conductor pipe (if any): feet
Surface casing borehole size: inches
Cathodic surface casing size: inches
Cathodic surface casing centralizers set at depths of:
Cathodic surface casing will terminate at:
Above surface Surface Vault Below Surface Vault
Pitless casing adaptor will be used: Yes No Depth: feet
Anode installation depths are:

Spot Description:
Sec. Twp. S. R. E W
feet from N S Line of Section
feet from E W Line of Section

Is SECTION: Regular Irregular?
(Check directions from nearest outside corner boundaries)

County:
Facility Name:
Borehole Number:
Ground Surface Elevation: MSL
Cathodic Borehole Total Depth: feet
Depth to Bedrock: feet

Water Information

Aquifer Penetration: None Single Multiple
Depth to bottom of fresh water:
Depth to bottom of usable water:
Water well within one-quarter mile: Yes No
Public water supply well within one mile: Yes No
Water Source for Drilling Operations: Well Farm Pond Stream Other

Water Well Location:
DWR Permit #
Standard Dimension Ratio (SDR) is =
(Cathodic surface csg. O.D. in inches / MWT in inches = SDR)
Annular space between borehole and casing will be grouted with:
Concrete Neat Cement Bentonite Cement Bentonite Clay
Anode vent pipe will be set at: feet above surface
Anode conductor (backfill) material TYPE:
Depth of BASE of Backfill installation material:
Depth of TOP of Backfill installation material:
Borehole will be Pre-Plugged? Yes No

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101 et. seq.

It is agreed that the following minimum requirements will be met:

- 1. Notify the appropriate District office prior to spudding and again before plugging the well.
2. Notify appropriate District Office 48 hours prior to workover or re-entry.
3. A copy of the approved notice of intent to drill shall be posted on each drilling rig.
4. The minimum amount of cathodic surface casing as specified below shall be set by grouting to the top when the cathodic surface casing is set.
5. File all required forms: a. File Drill Pit Application (form CDP-1) with Intent to Drill (form CB-1). b. File Certification of Compliance with Kansas Surface Owner Notification Act (form KSONA-1) with Cathodic Protection Borehole Intent (CB-1) c. File Completion Form (ACO-1) within 60 days from spud date. d. Submit plugging report (CP-4) within 60 days after final plugging is completed.

Submitted Electronically

For KCC Use ONLY
API # 15 -
Conductor pipe required: feet
Minimum Cathodic Surface Casing Required: feet
Approved by:
This authorization expires:
(This authorization void if drilling not started within 12 months of approval date.)
Spud date: Agent:

If this permit has expired or will not be drilled, check a box below, sign, date and return to the address below.

Permit Expired Well Not Drilled

Date

Signature of Operator or Agent

E
W

For KCC Use ONLY

API # 15 - _____

IN ALL CASES, PLEASE FULLY COMPLETE THIS SIDE OF THE FORM.

In all cases, please fully complete this side of the form. Include items 1 through 3 at the bottom of this page.

Operator: _____
 Facility Name: _____
 Borehole Number: _____

Location of Well: County: _____
 _____ feet from N / S Line of Section
 _____ feet from E / W Line of Section
 Sec. _____ Twp. _____ S. R. _____ E W

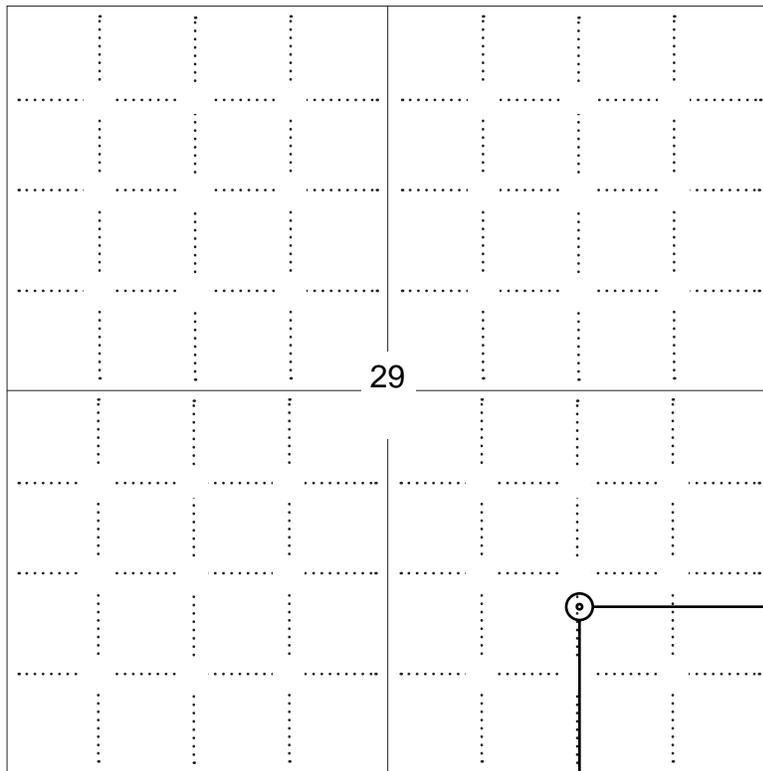
Is Section: Regular or Irregular

If Section is Irregular, locate well from nearest corner boundary.

Section corner used: NE NW SE SW

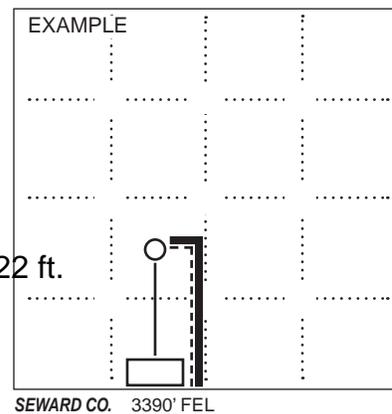
PLAT

Show location of the Cathodic Borehole. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). You may attach a separate plat if desired.



LEGEND

- Well Location
- Tank Battery Location
- Pipeline Location
- Electric Line Location
- Lease Road Location



NOTE: In all cases locate the spot of the proposed drilling location.

1138 ft.

In plotting the proposed location of the well, you must show:

1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.;
2. The distance of the proposed drilling location from the section's south / north and east / west; line.
3. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
APPLICATION FOR SURFACE PIT**

Form CDP-1
July 2014
Form must be Typed

Submit in Duplicate

Operator Name: _____		License Number: _____
Operator Address: _____		
Contact Person: _____		Phone Number: _____
Lease Name & Well No.: _____		Pit Location (QQQQ): _____-_____-_____-_____ Sec. _____ Twp. _____ R. _____ <input type="checkbox"/> East <input type="checkbox"/> West _____ Feet from <input type="checkbox"/> North / <input type="checkbox"/> South Line of Section _____ Feet from <input type="checkbox"/> East / <input type="checkbox"/> West Line of Section _____ County
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <i>(If WP Supply API No. or Year Drilled)</i>	Pit is: <input type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: _____ (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: _____ mg/l <i>(For Emergency Pits and Settling Pits only)</i>
Is the bottom below ground level? <input type="checkbox"/> Yes <input type="checkbox"/> No	Artificial Liner? <input type="checkbox"/> Yes <input type="checkbox"/> No	How is the pit lined if a plastic liner is not used?
Pit dimensions (all but working pits): _____ Length (feet) _____ Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: _____ (feet) <input type="checkbox"/> No Pit		
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.
Distance to nearest water well within one-mile of pit: _____ feet Depth of water well _____ feet		Depth to shallowest fresh water _____ feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input type="checkbox"/> KDWR
Emergency, Settling and Burn Pits ONLY: Producing Formation: _____ Number of producing wells on lease: _____ Barrels of fluid produced daily: _____ Does the slope from the tank battery allow all spilled fluids to flow into the pit? <input type="checkbox"/> Yes <input type="checkbox"/> No		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: _____ Number of working pits to be utilized: _____ Abandonment procedure: _____ _____ Drill pits must be closed within 365 days of spud date.
Submitted Electronically		

KCC OFFICE USE ONLY			
Date Received: _____	Permit Number: _____	Permit Date: _____	Lease Inspection: <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Liner <input type="checkbox"/> Steel Pit <input type="checkbox"/> RFAC <input type="checkbox"/> RFAS			

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form KSONA-1

July 2014

Form Must Be Typed

Form must be Signed

All blanks must be Filled

**CERTIFICATION OF COMPLIANCE WITH THE
KANSAS SURFACE OWNER NOTIFICATION ACT**

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application). Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-1 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____ Fax: (_____) _____

Email Address: _____

Well Location:

____ - ____ - ____ - ____ Sec. ____ Twp. ____ S. R. ____ East West

County: _____

Lease Name: _____ Well #: _____

If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:

Surface Owner Information:

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

When filing a Form T-1 involving multiple surface owners, attach an additional sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the county, and in the real estate property tax records of the county treasurer.

If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.

Select one of the following:

- I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I must provide the name and address of the surface owner by filling out the top section of this form and that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

I Submitted Electronically

I

Webre, Matt

From: Rick Hestermann <r.hestermann@kcc.ks.gov>
Sent: Friday, June 4, 2021 7:05 AM
To: Spahr, David
Subject: [EXTERNAL] FW: Upcoming Deep Anode Projects

David,

I believe this is the e-mail from back in February. Let me know if it is not what you needed.

Rick Hestermann
EPR Department



Conservation Division
Kansas Corporation Commission
266 N. Main St., Ste. 220 | Wichita, KS | 67202-1513
Phone (316) 337-6200 | Fax (316) 337-6211 | <http://kcc.ks.gov/>

From: Rick Hestermann
Sent: Thursday, February 25, 2021 3:51 PM
To: 'Spahr, David' <David.Spahr@williams.com>
Subject: RE: Upcoming Deep Anode Projects

David,

Minimum surface casing 20' for TD of 100'. The GMD's provide KCC with the cathodic permits they issue and KCC assigns an API number to them at that time and enter them into our system. Once in our system, the ACO-1 completion forms can be filed through KOLAR for those wells.

Rick



From: Spahr, David <David.Spahr@williams.com>
Sent: Wednesday, February 24, 2021 11:33 AM
To: Rick Hestermann <r.hestermann@kcc.ks.gov>
Subject: Upcoming Deep Anode Projects

This is an EXTERNAL EMAIL. Think before clicking a link or opening attachments.

Rick,

Below are several proposed deep anode ground bed locations for 2021. Depth is for each location is 100 feet. How much casing do you estimate I will need to install so I can put a materials list together?

Proposed Cathodic Ground Bed	Proposed Depth	Latitude	Longitude	Datum	TRS	Footage NS	Footage EW	Footage Corner	Township	Township Direction	Range	Range Direction	Section	Q4 (Smallest)	Q3	Q2	Q1 (Largest)
Mitchell 2C	100	38.37597	-98.07787	WGS84	19S07W27	205	1644	NE	19	S	7	W	27	NE	NE	NW	NE
Mitchell 2D	100	38.37476	-98.07794	WGS84	19S07W27	646	1660	NE	19	S	7	W	27	SW	NE	NW	NE
Mitchell 3C	100	38.3754	-98.075516	WGS84	19S07W27	411	967	NE	19	S	7	W	27	SE	NW	NE	NE
Mitchell 3D	100	38.37342	-98.07547	WGS84	19S07W27	1131	948	NE	19	S	7	W	27	SE	SW	NE	NE
CUE 13B	100	38.36311	-97.78204	WGS84	19S04W29	283	1306	SE	19	S	4	W	29	SW	SW	SE	SE
CUE 13A	100	38.36546	-97.78209	WGS84	19S04W29	1138	1322	SE	19	S	4	W	29	NE	NE	SW	SE
CUE 12B	100	38.36303	-97.78025	WGS84	19S04W29	254	793	SE	19	S	4	W	29	SE	SW	SE	SE
CUE 12A	100	38.36497	-97.7802	WGS84	19S04W29	960	780	SE	19	S	4	W	29	SE	NW	SE	SE

Also, does KCC track ground bed installed in GMD 2's area of jurisdiction?

David Spahr
Williams | Asset Integrity Technical Specialist III
David.Spahr@Williams.com
O: 620-834-2149 | C: 580-729-8185

This email originates outside of Williams. Use caution if this message contains attachments, links or requests for information.



License # 848

Water Well Contractor License

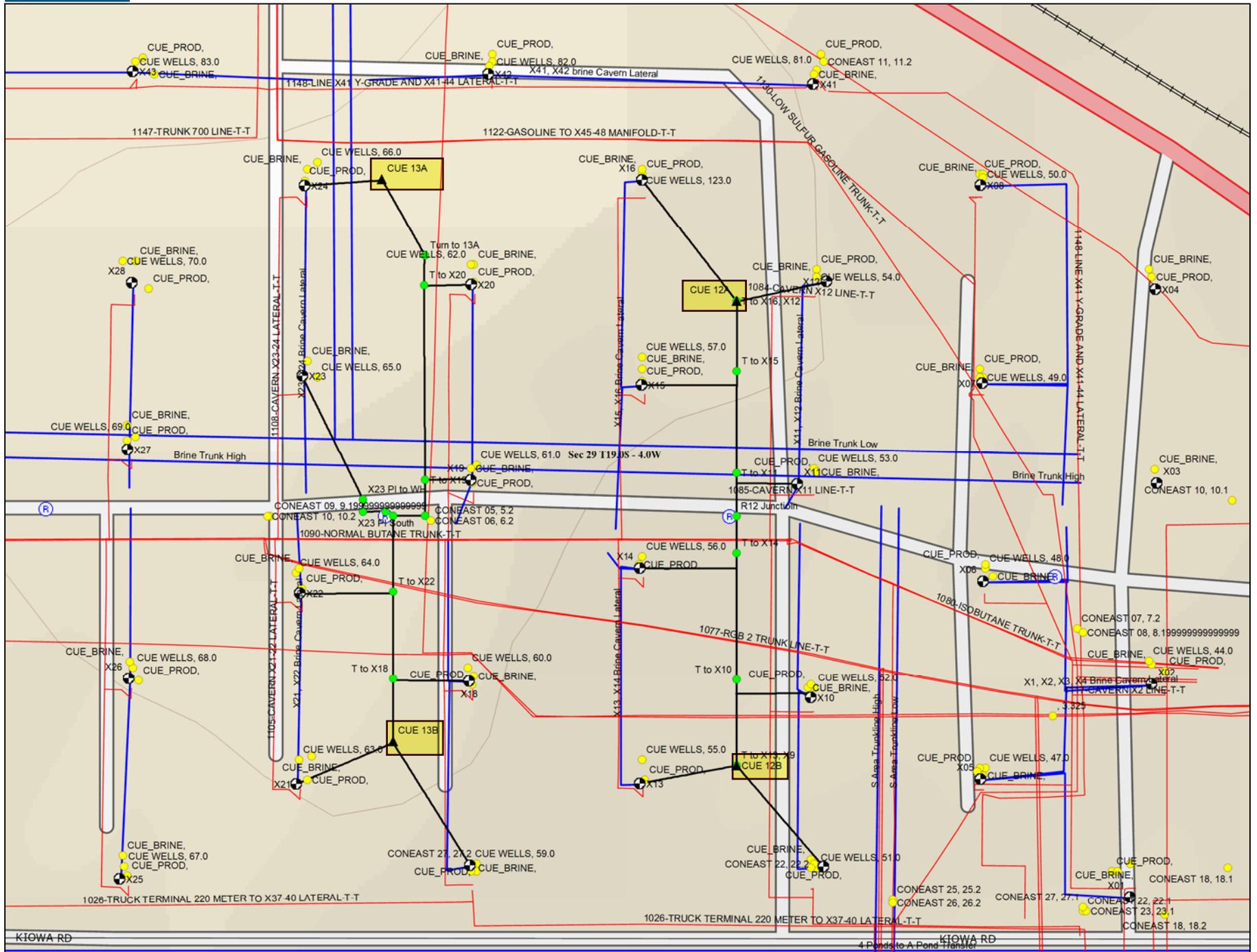
This is to certify that Bobby Marshall, d/b/a 3-B Drilling is hereby licensed to construct, reconstruct, and treat water wells in the State of Kansas as provided by K.S.A. 82a-1201 to 1219 as amended.

This license expires June 30, 2022.

In testimony whereof, this license is issued this 1st day of July, 2021.

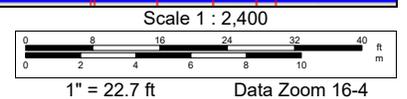
Bureau of Water
Geology & Well Technology
1000 SW Jackson St., Ste. 420
Topeka, KS 66612-1367
(785) 296-5524
<http://kdheks.gov/geo>

Secretary, Kansas Department of Health and Environment

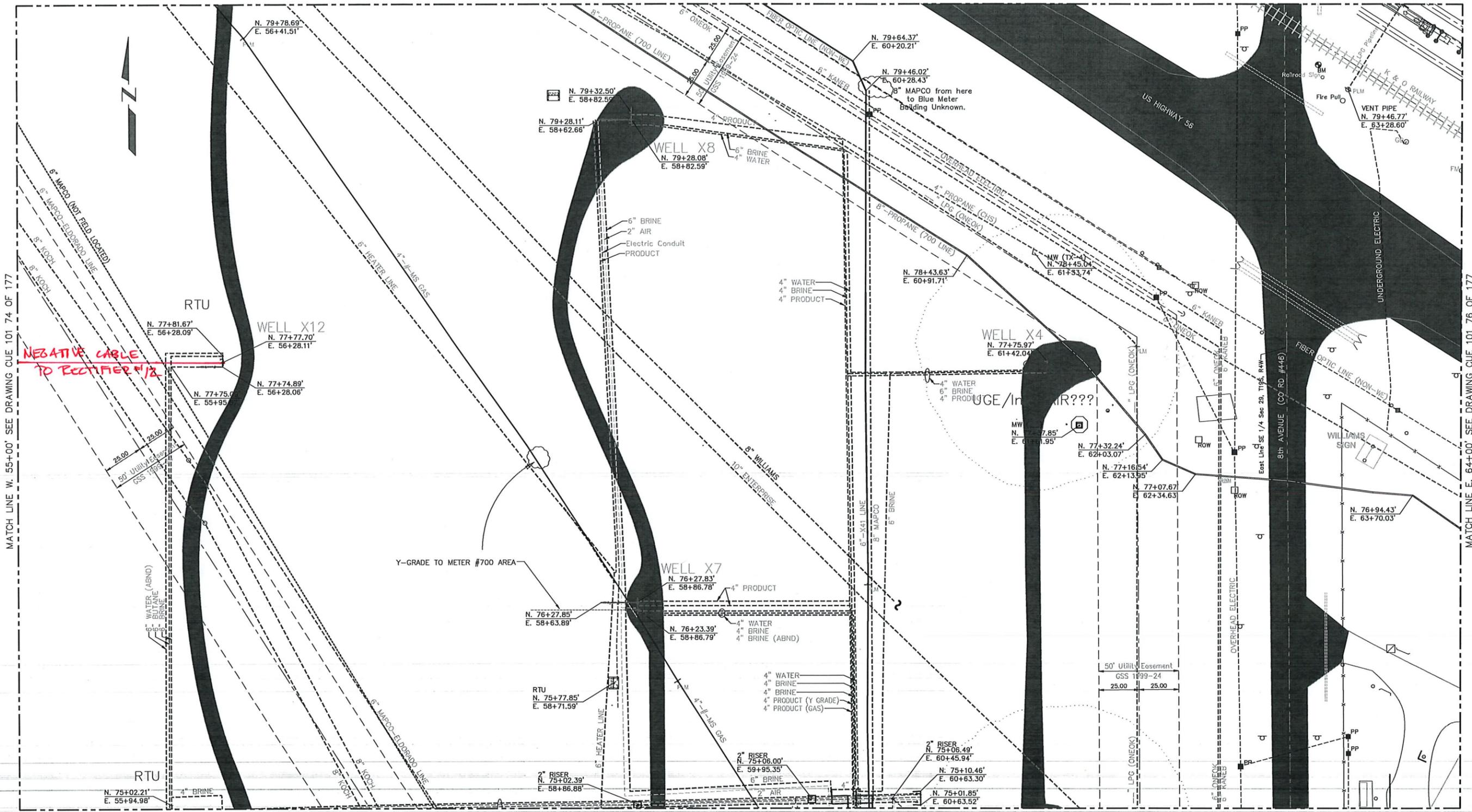


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www.delorme.com



MATCH LINE N. 80+00' SEE DRAWING CUE 101 57 OF 177



MATCH LINE W. 55+00' SEE DRAWING CUE 101 74 OF 177

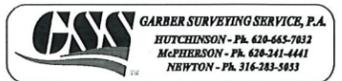
MATCH LINE E. 64+00' SEE DRAWING CUE 101 76 OF 177

MATCH LINE S. 75+00' SEE DRAWING CUE 101 93 OF 177

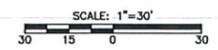
LOCATION INDEX

LIMESTONE RD. N. 120+00'																																																																																									
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33																																																									
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124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177																																				
N. 50+00'																																																																																									

- LEGEND:**
- ABND - ABANDONED
 - BM - BENCHMARK
 - FCV - FUEL GAS CONTROL VALVE
 - F.O. - FIBER OPTIC
 - FM - FIRE MONITOR
 - GD - GAS DETECTOR
 - GV - GAS VALVE
 - HGZ - HAZGAS
 - LA - LIQUID ACCESS
 - INST AIR - INSTRUMENT AIR
 - LPG - LIQUID PETROLEUM GAS
 - MW - MONITOR WELL
 - NL - NATURAL GAS LIQUID
 - OHE - OVERHEAD ELECTRIC
 - O.O.S. - OUT OF SERVICE
 - PLM - PIPELINE MARKER
 - U.E. - UNDERGROUND ELECTRIC
 - U.E. - UTILITY EASEMENT
 - U.L. - UNDERGROUND LIQUID
 - U.E. - UNDERGROUND ELECTRIC
- X-X- FENCE
 - O-O- GUARD RAIL
 - + + + - RAILROAD
 - - - DRAINAGE WAY



REVISED
 12-21-2016
 DESTROY ALL
 PREVIOUS REV'S.



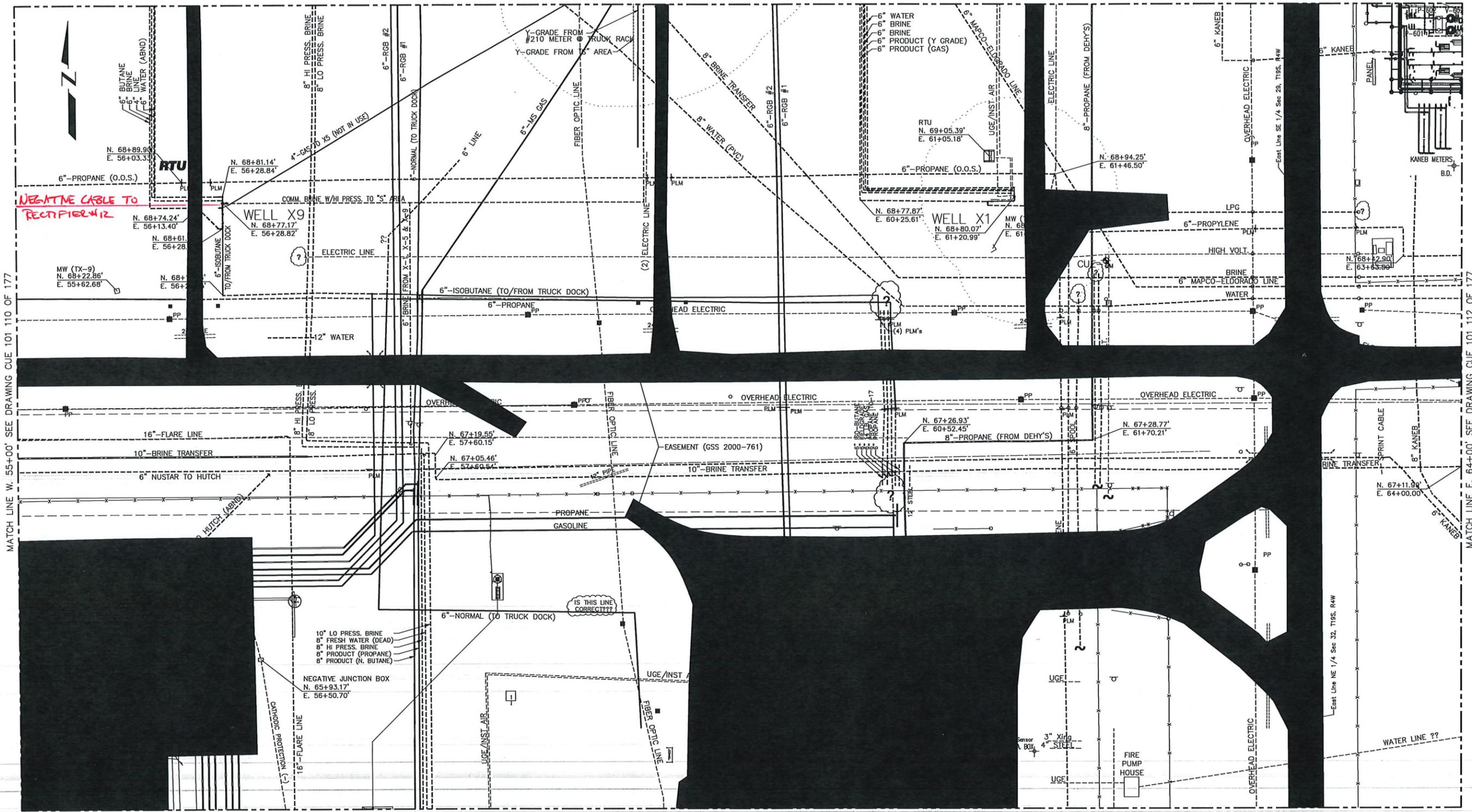
Williams WILLIAMS MIDSTREAM GAS & LIQUIDS

CONWAY UNDERGROUND EAST PLOT PLAN

McPHERSON		Kansas	
DRAWN BY	Travis Knapp	SCALE: 1"=30'	A.F.E.:
CHECKED BY	MJB	DRAWING NO.	
PROJECT ENG.	AL	CUE 101 75 of 177	
APPROVED BY	TJ		
DATE ISSUED	12-21-2016	1	

1	GSS: 2016-324 CREATE CUE SITE PLOT PLANS AND MASTER XREF				
REV	TK	12-21-2016	MJB	AL	TJ
	DRAWN BY	DATE REVISED	CHECKED BY	PROJECT ENG.	APPROVED BY

MATCH LINE N. 70+00' SEE DRAWING CUE 101 93 OF 177



MATCH LINE W. 55+00' SEE DRAWING CUE 101 110 OF 177

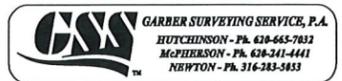
MATCH LINE E. 64+00' SEE DRAWING CUE 101 112 OF 177

MATCH LINE S. 65+00' SEE DRAWING CUE 101 129 OF 177

LOCATION INDEX

N. 120+00'																																			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33			
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N. 75+00'																																			
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KIOWA RD.																																			
106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141
N. 50+00'																																			

- LEGEND:**
- FIBER OPTIC PEDESTAL
 - GUY ANCHOR
 - LIGHT POLE
 - POWER POLE
 - POST
 - POST
 - HAND HOLE
 - MANHOLE
 - SIGN
 - UNIDENTIFIED OBJ
 - H FRAME POWER POLE
 - ABANDONED
 - BENCHMARK
 - FUEL GAS CONTROL VALVE
 - FIBER OPTIC
 - FIRE MONITOR
 - GAS DETECTOR
 - GAS VALVE
 - HAZGAS
 - INSTRUMENT ACCESS
 - INSTRUMENT AIR
 - LIQUID PETROLEUM GAS
 - MONITOR WELL
 - NATURAL GAS LIQUID
 - OVERHEAD ELECTRIC
 - OUT OF SERVICE
 - PIPELINE MARKER
 - UNDERGROUND ELECTRIC
 - UTILITY EASEMENT
 - UTILITY EASEMENT
 - UNDERGROUND ELECTRIC



REVISED
06-11-2019
DESTROY ALL PREVIOUS REV'S.

SCALE: 1"=30'

Williams WILLIAMS MIDSTREAM GAS & LIQUIDS
CONWAY UNDERGROUND EAST PLOT PLAN

2	GSS: 2019-384	06-11-2019	DS	DS	DS
1	GSS: 2016-324	12-21-2016	MJB	AL	TJ
REV	DRAWN BY	DATE REVISED	CHECKED BY	PROJECT ENG.	APPROVED BY
	TK	12-21-2016	MJB	AL	TJ
	DATE ISSUED	12-21-2016			

CUE 101 111 of 177

MATCH LINE N. 80+00' SEE DRAWING CUE 101 56 OF 177

MATCH LINE W. 46+00' SEE DRAWING CUE 101 73 OF 177

MATCH LINE E. 55+00' SEE DRAWING CUE 101 75 OF 177

MATCH LINE S. 75+00' SEE DRAWING CUE 101 92 OF 177



- 6" ISO-BUTANE (RED)
- 6" NORMAL BUTANE (BROWN)
- 8" EAST BRINE
- 8" COMMON BRINE
- 8" WATER

- 14" LOW BRINE LINE
- 2" LINE
- 2" LINE
- 14" HIGH BRINE

WELL X24
N. 79+25.50'
E. 48+49.82'

RTU
N. 78+77.53'
E. 48+52.11'

WELL X23
N. 76+26.71'
E. 48+48.66'

- 14" LOW BRINE LINE
- 2" LINE
- 2" LINE
- 14" HIGH BRINE

WELL X20
N. 77+78.41'
E. 51+06.96'

RTU
N. 77+30.64'
E. 51+08.40'

RTU
N. 75+10.38'
E. 51+08.21'

WELL X16
N. 79+27.34'
E. 53+67.68'

N. 79+24.11'
E. 53+24.91'

N. 79+24.39'
E. 53+67.68'
N. 79+24.63'
E. 53+54.26'

UGE/Inst AIR???

WELL X15
N. 76+27.77'
E. 53+68.19'

N. 76+24.63'
E. 53+27.40'

N. 76+10.13'
E. 53+68.04'

RTU
N. 75+80.16'
E. 53+70.83'

Proposed Ground Bed 13A
NEGATIVE CABLES TO RECTIFIER #15

Proposed Ground Bed 12A

SCALE: 1"=30'
30 15 0 30

LOCATION INDEX

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160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177															
N. 50+00'																																
7TH AVE. E. 64+00'																																
LANDMARK LANE E. 91+00'																																
8TH AVE. E. 118+00'																																
9TH AVE. E. 172+00'																																

- LEGEND:
- - FIBER OPTIC PEDESTAL
 - - GUY ANCHOR
 - - LIGHT POLE
 - - POWER POLE
 - - POST
 - - POST
 - - HAND HOLE
 - - MANHOLE
 - - UNIDENTIFIED OBJ
 - - H FRAME POWER POLE
 - - - - - FENCE
 - - - - - GUARD RAIL
 - - - - - RAILROAD
 - - - - - DRAINAGE WAY
 - ABND - ABANDONED
 - BM - BENCHMARK
 - FCV - FUEL GAS CONTROL VALVE
 - F.O.C. - FIBER OPTIC
 - FM - FIRE MONITOR
 - GD - GAS DETECTOR
 - GV - GAS VALVE
 - HJG - HAZGAS
 - I.A. - INSTRUMENT ACCESS
 - INST AIR - INSTRUMENT AIR
 - LPG - LIQUID PETROLEUM GAS
 - MW - MONITOR WELL
 - NGL - NATURAL GAS LIQUID
 - OVE - OVERHEAD ELECTRIC
 - O.S. - OUT OF SERVICE
 - P.M. - PIPELINE MARKER
 - U.E. - UNDERGROUND ELECTRIC
 - U.E. - UTILITY EASEMENT
 - U.E. - UNDERGROUND ELECTRIC

REVISED
12-21-2016
DESTROY ALL PREVIOUS REV'S.

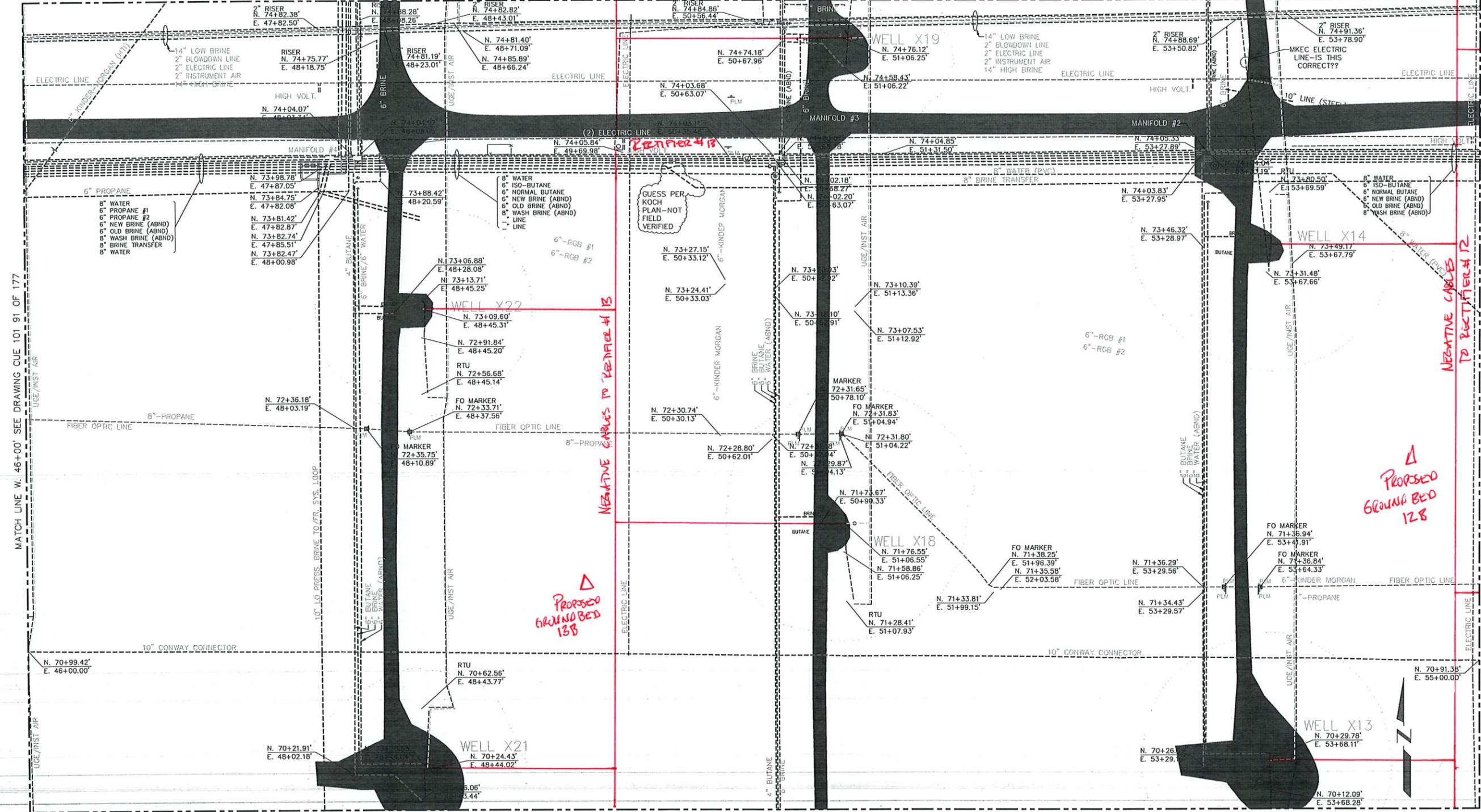


Williams MIDSTREAM GAS & LIQUIDS
CONWAY UNDERGROUND EAST
PLOT PLAN

McPherson Kansas			
DRAWN BY	Travis Knapp	SCALE: 1"=30'	A.F.E.:
CHECKED BY	MJB	DRAWING NO.	
PROJECT ENG.	AL	CUE 101 74 of 177	
APPROVED BY	TJ		
DATE ISSUED	12-21-2016		

1	GSS: 2016-324 CREATE CUE SITE PLOT PLANS AND MASTER XREF				
REV	TK	12-21-2016	MJB	AL	TJ
	DRAWN BY	DATE REVISED	CHECKED BY	PROJECT ENG.	APPROVED BY

MATCH LINE N. 75+00' SEE DRAWING CUE 101 74 OF 177



MATCH LINE W. 46+00' SEE DRAWING CUE 101 91 OF 177

MATCH LINE E. 55+00' SEE DRAWING CUE 101 93 OF 177

MATCH LINE S. 70+00' SEE DRAWING CUE 101 110 OF 177

LOCATION INDEX

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33			
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- LEGEND:
- ABND - ABANDONED
 - BM - BENCHMARK
 - FCV - FUEL GAS CONTROL VALVE
 - F.O. - FIBER OPTIC
 - FM - FIRE MONITOR
 - GD - GAS DETECTOR
 - GV - GAS VALVE
 - POST - POST
 - HAZGAS - HAZGAS
 - I.A. - INSTRUMENT ACCESS
 - INST AIR - INSTRUMENT AIR
 - LPG - LIQUID PETROLEUM GAS
 - MW - MONITOR WELL
 - NGL - NATURAL GAS LIQUID
 - OHE - OVERHEAD ELECTRIC
 - OUT OF SERVICE - OUT OF SERVICE
 - PLM - PIPELINE MARKER
 - UCE - UNDERGROUND ELECTRIC
 - U.E. - UTILITY EASEMENT
 - Utl. Easmt. - UTILITY EASEMENT
 - UCE - UNDERGROUND ELECTRIC
 - FIBER OPTIC PEDESTAL
 - CLY ANCHOR
 - LIGHT POLE
 - POWER POLE
 - POST
 - HAND HOLE
 - MANHOLE
 - SNH
 - UNIDENTIFIED OBJ
 - H FRAME POWER POLE
 - FENCE
 - GUARD RAIL
 - RAILROAD
 - DRAINAGE WAY



REVISED
07-22-2019
DESTROY ALL PREVIOUS REV'S.

SCALE: 1"=30'
30 15 0 30

Williams **WILLIAMS MIDSTREAM GAS & LIQUIDS**
CONWAY UNDERGROUND EAST PLOT PLAN

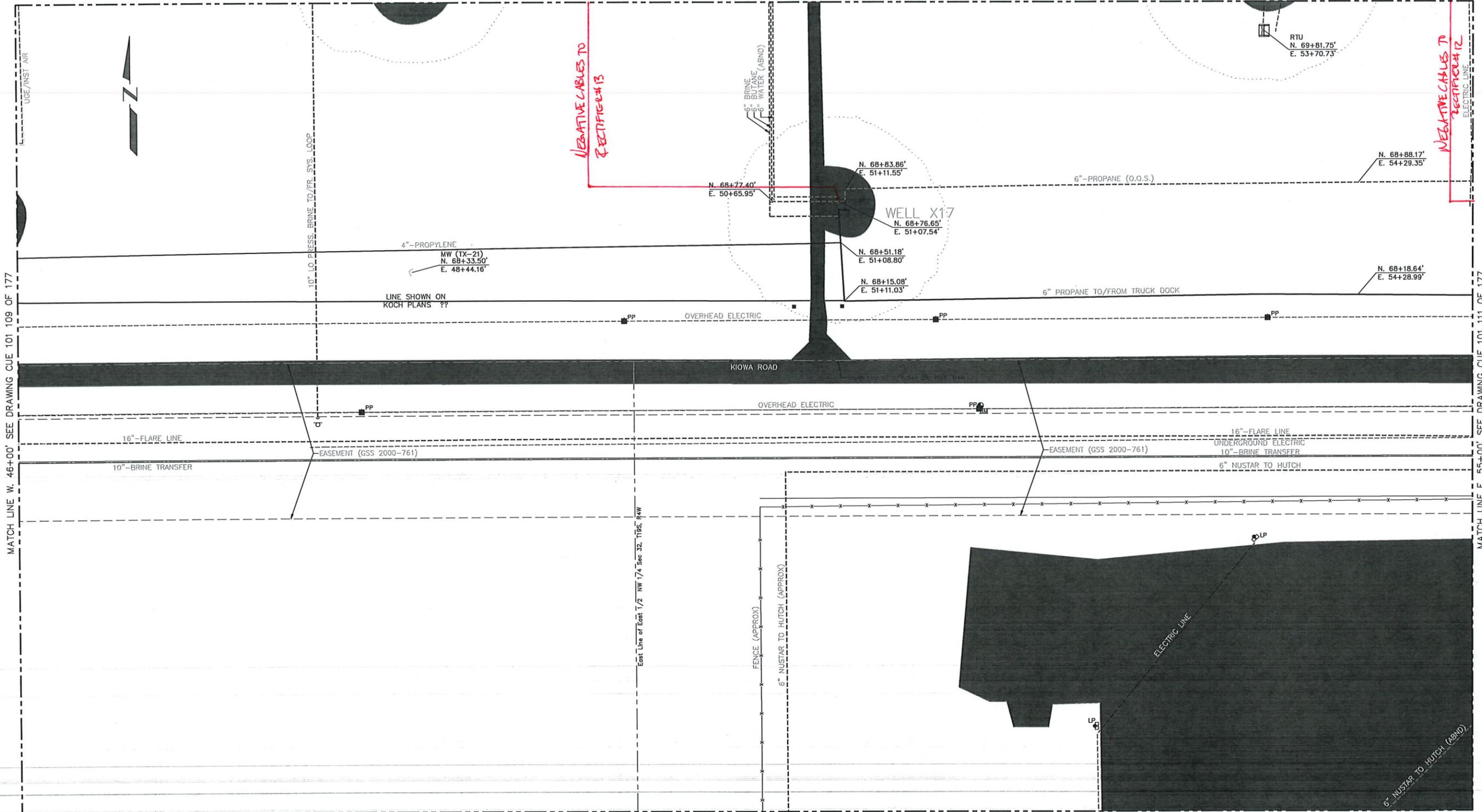
McPherson Kansas

DRAWN BY	Travis Knapp	SCALE: 1"=30'	A.F.E.:
CHECKED BY	MJB	DRAWING NO.	
PROJECT ENG.	AL		
APPROVED BY	TJ		
DATE ISSUED	12-21-2016		

CUE 101 92 of 177

2	GSS: 2018-571 X-H LATERAL (R/S 705330)				
	TK	07-22-2019			
1	GSS: 2016-324 CREATE CUE, SITE PLOT PLANS AND MASTER XREF				
	TK	12-21-2016	MJB	AL	TJ
REV	DRAWN BY	DATE REVISED	CHECKED BY	PROJECT ENG.	APPROVED BY

MATCH LINE N. 70+00' SEE DRAWING CUE 101 92 OF 177



MATCH LINE W. 46+00' SEE DRAWING CUE 101 109 OF 177

MATCH LINE E. 55+00' SEE DRAWING CUE 101 111 OF 177

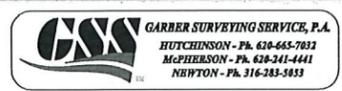
MATCH LINE S. 65+00' SEE DRAWING CUE 101 128 OF 177

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- LEGEND:
- FIBER OPTIC PEDESTAL
 - GUY ANCHOR
 - LIGHT POLE
 - POWER POLE
 - POST
 - POST
 - HAND HOLE
 - MANHOLE
 - SCN
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 - GD - GAS DETECTOR
 - GV - GAS VALVE
 - HGZ - HAZGAS
 - IA - INSTRUMENT ACCESS
 - INST AIR - INSTRUMENT AIR
 - LPG - LIQUID PETROLEUM GAS
 - LP - LIQUID PETROLEUM GAS
 - MON - MONITOR WELL
 - NGL - NATURAL GAS LIQUID
 - OE - OVERHEAD ELECTRIC
 - O.O.S. - OUT OF SERVICE
 - PLM - PIPELINE MARKER
 - USE - UNDERGROUND ELECTRIC
 - U.E. - UTILITY EASEMENT
 - U.L. E.M.L. - UTILITY EASEMENT
 - UG - UNDERGROUND ELECTRIC

REVISED
12-21-2016
DESTROY ALL
PREVIOUS REV'S.



SCALE: 1"=30'

Williams WILLIAMS MIDSTREAM GAS & LIQUIDS
CONWAY UNDERGROUND EAST
PLOT PLAN

McPherson	Kansas	
DRAWN BY	Travis Knapp	SCALE: 1"=30'
CHECKED BY	MJB	DRAWING NO.
PROJECT ENG	AL	CUE 101 110 of 177
APPROVED BY	TJ	DATE ISSUED 12-21-2016

1	GSS: 2016-324 CREATE CUE SITE PLOT PLANS AND MASTER XREF				
REV	TK	12-21-2016	MJB	AL	TJ
	DRAWN BY	DATE REVISION	CHECKED BY	PROJECT ENG.	APPROVED BY

Conservation Division
266 N. Main St., Ste. 220
Wichita, KS 67202-1513



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

Andrew J. French, Chairperson
Dwight D. Keen, Commissioner
Susan K. Duffy, Commissioner

Laura Kelly, Governor

According to the drilling pit application, no earthen pits will be used at this location. Steel pits will be used. Please inform the Commission in writing as to which disposal well you utilized to dispose of the contents in the steel pits and the amount of fluid that was disposed. Please file form CDP-5, Exploration and Production Waste Transfer, within 30 days of fluid removal.

Should a haul-off pit be necessary please file form CDP-1, Application for Surface Pit, This location will have to be inspected prior to approval of the haul-off pit application.

A copy of this letter should be posted in the doghouse along with the approved Intent to Drill.