

For KCC Use: 11-3008
 Effective Date: _____
 District # 3
 SGA? Yes No

KANSAS CORPORATION COMMISSION
 OIL & GAS CONSERVATION DIVISION

Form C-1
 October 2007
 Form must be Typed
 Form must be Signed
 All blanks must be Filled

NOTICE OF INTENT TO DRILL
 Must be approved by KCC five (5) days prior to commencing well

Expected Spud Date: 11 05 2008
 month day year

OPERATOR: License# 34027
 Name: CEP Mid-Continent LLC
 Address 1: 15 West Sixth Street, Suite 1400
 Address 2: _____
 City: Tulsa State: OK Zip: 74119 + 5415
 Contact Person: David Spitz, Engineering Manager
 Phone: (918) 877-2912, ext. 309
 CONTRACTOR: License# 34126 / 33832
 Name: Smith Oilfield Services (vert. to KOP) / Pense Bros. Drlg. (horizontal section)

Well Drilled For: Oil Gas Enh Rec Storage Disposal Seismic; # of Holes _____ Other: _____
 Well Class: Infield Pool Ext. Wildcat Other _____
 Type Equipment: Mud Rotary Air Rotary Cable

If OWWO: old well information as follows:
 Operator: _____
 Well Name: _____
 Original Completion Date: _____ Original Total Depth: _____

Directional, Deviated or Horizontal wellbore? Yes No
 If Yes, true vertical depth: 734'
 Bottom Hole Location: 1.708' FSL, 1.275' FEL in SE/4 Sec. 5, T33S, R17E
 KCC DKT #: 09-cons-053-CHOR

Spot Description: _____
 NE - NW - SW Sec. 5 Twp. 33 S. R. 17 E W
 (2000) 2,055 feet from N / S Line of Section
695 feet from E / W Line of Section

Is SECTION: Regular Irregular?
 (Note: Locate well on the Section Plat on reverse side)
 County: Montgomery
 Lease Name: KNISLEY Well #: 5-7
 Field Name: Coffeyville-Cherryvale
 Is this a Prorated / Spaced Field? Yes No
 Target Formation(s): Weir-Pitt
 Nearest Lease or unit boundary line (in footage): 625'
 Ground Surface Elevation: 779' feet MSL
 Water well within one-quarter mile: Yes No
 Public water supply well within one mile: Yes No
 Depth to bottom of fresh water: 10-100
 Depth to bottom of usable water: 10-150
 Surface Pipe by Alternate: I II
 Length of Surface Pipe Planned to be set: 20' est.
 Length of Conductor Pipe (if any): None
 Projected Total Depth: 2,623'
 Formation at Total Depth: Weir-Pitt
 Water Source for Drilling Operations: Well Farm Pond Other: City
 DWR Permit #: _____ (Note: Apply for Permit with DWR)
 Will Cores be taken? Yes No
 If Yes, proposed zone: _____

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq.
 It is agreed that the following minimum requirements will be met:

1. Notify the appropriate district office **prior** to spudding of well;
2. A copy of the approved notice of intent to drill **shall be** posted on each drilling rig;
3. The minimum amount of surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe **shall be set** through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.
4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary **prior to plugging**;
5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within **120 DAYS** of spud date.
 Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of the spud date or the well shall be plugged. **In all cases, NOTIFY district office** prior to any cementing.

I hereby certify that the statements made herein are true and correct to the best of my knowledge and belief.

Date: 10/1/08 Signature of Operator or Agent: [Signature] Title: Engineering Manager

RECEIVED
 KANSAS CORPORATION COMMISSION
 OCT 07 2008
 CONSERVATION DIVISION
 WICHITA, KS

For KCC Use ONLY
 API # 15 - 125-31842-01-00
 Conductor pipe required None feet
 Minimum surface pipe required 20 feet per ALT. I II
 Approved by: [Signature]
 This authorization expires: 11-25-09
 (This authorization void if drilling not started within 12 months of approval date.)
 Spud date: _____ Agent: _____

Remember to:
 - File Drill Pit Application (form CDP-1) with Intent to Drill;
 - File Completion Form ACO-1 within 120 days of spud date;
 - File acreage attribution plat according to field proration orders;
 - Notify appropriate district office 48 hours prior to workover or re-entry;
 - Submit plugging report (CP-4) after plugging is completed (within 60 days);
 - Obtain written approval before disposing or injecting salt water.
 - If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.
 Well Not Drilled - Permit Expired Date: _____
 Signature of Operator or Agent: _____

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Plat of acreage attributable to a well in a prorated or spaced field

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API No. 15 - 125-31842-01-00
Operator: CEP Mid-Continent LLC
Lease: KNISLEY
Well Number: 5-7
Field: Coffeyville-Cherryvale
Number of Acres attributable to well: 587.1
QTR/QTR/QTR/QTR of acreage: - NE - NW - SW

Location of Well: County: Montgomery
2,055 feet from N / S Line of Section
695 feet from E / W Line of Section
Sec. 5 Twp. 33 S. R. 17 E W

Is Section: Regular or Irregular

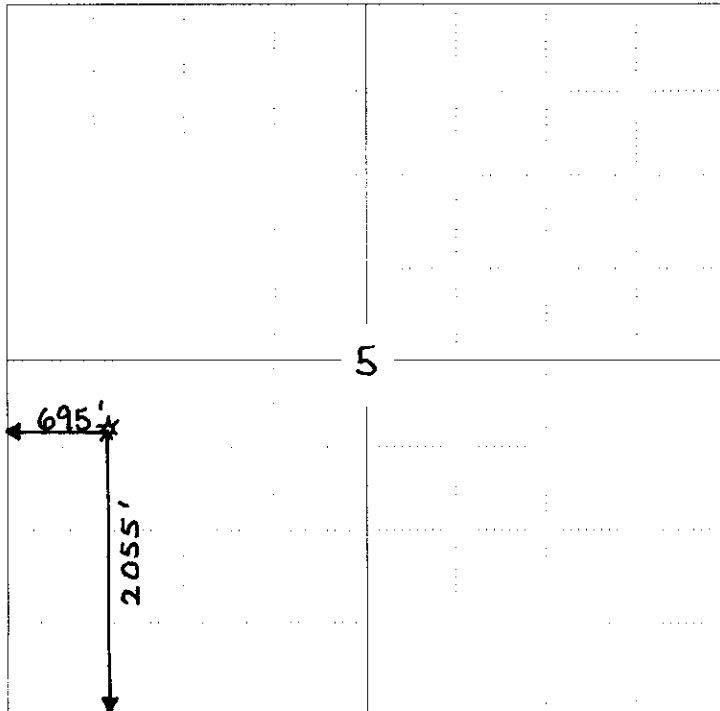
If Section is irregular, locate well from nearest corner boundary.

Section corner used: NE NW SE SW

PLAT

(Show location of the well and shade attributable acreage for prorated or spaced wells.)

(Show footage to the nearest lease or unit boundary line.)

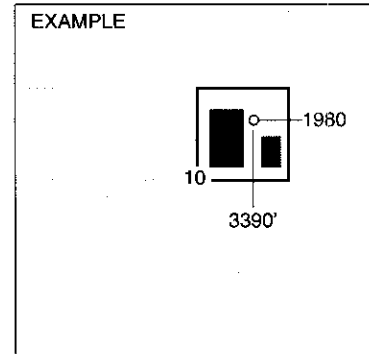


NOTE: In all cases locate the spot of the proposed drilling locaton.

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 07 2008

CONSERVATION DIVISION
WICHITA, KS



SEWARD CO.


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 south / north and east / west outside section lines.
3. The distance to the nearest lease or unit boundary line (in footage).
4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (CO-7 for oil wells; CG-8 for gas wells).

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

Form GDP-1
April 2004
Form must be Typed

Submit in Duplicate

Operator Name: CEP Mid-Continent LLC		License Number: 34027
Operator Address: 15 West Sixth Street, Suite 1400, Tulsa, OK 74119-5415		
Contact Person: David F. Spitz, Engineering Manager		Phone Number: (918) 877-2912, ext. 309
Lease Name & Well No.: KNISLEY #5-7		Pit Location (QQQQ): _____ NE _____ NW _____ SW _____
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input checked="" type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <small>(If WP Supply API No. or Year Drilled)</small>	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 1,710 (bbls)	Sec. 5 Twp. 33 R. 17 <input checked="" type="checkbox"/> East <input type="checkbox"/> West 2,055 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 695 Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section Montgomery County
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: _____ mg/l <small>(For Emergency Pits and Settling Pits only)</small>
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Artificial Liner? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	How is the pit lined if a plastic liner is not used? Native clays
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. N/A		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. N/A
Distance to nearest water well within one-mile of pit _____ feet Depth of water well _____ feet 3,740 34		Depth to shallowest fresh water _____ feet. / Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input checked="" 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: Fresh water Number of working pits to be utilized: 1 Abandonment procedure: Air dried and backfilled Drill pits must be closed within 365 days of spud date.
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.		RECEIVED KANSAS CORPORATION COMMISSION OCT 07 2008 CONSERVATION DIVISION WICHITA, KS
Date: <u>10/1/08</u>		Signature of Applicant or Agent: 
KCC OFFICE USE ONLY		
Date Received: <u>10/1/08</u> Permit Number: _____		Steel Pit <input type="checkbox"/> RFAC <input checked="" type="checkbox"/> RFAS <input type="checkbox"/>
Permit Date: <u>11/24/08</u> Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

15-125-31842-01-00

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



Kathleen Sebelius, Governor
Thomas E. Wright, Chairman
Michael C. Moffet, Commissioner
Joseph F. Harkins, Commissioner

November 24, 2008

CEP Mid-Continent LLC
15 West Sixth St Ste 1400
Tulsa, OK 74119-5415

RE: Drilling Pit Application
Knisley Lease Well No. 5-7
SW/4 Sec. 05-33S-17E
Montgomery County, Kansas

Dear Sir or Madam:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed **without slots**, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as practical after drilling operations have ceased.

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 432-2300 when the fluids have been removed. Please file form CDP-5 (August 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site:
www.kcc.state.ks.us/conservation/forms.

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

If you have any questions or concerns please feel free to contact the undersigned at the above address.

Sincerely,

Kathy Haynes
Environmental Protection and Remediation Department

cc: File

KNISLEY 571

RECEIVED
KANSAS CORPORATION

OCT 07 2008

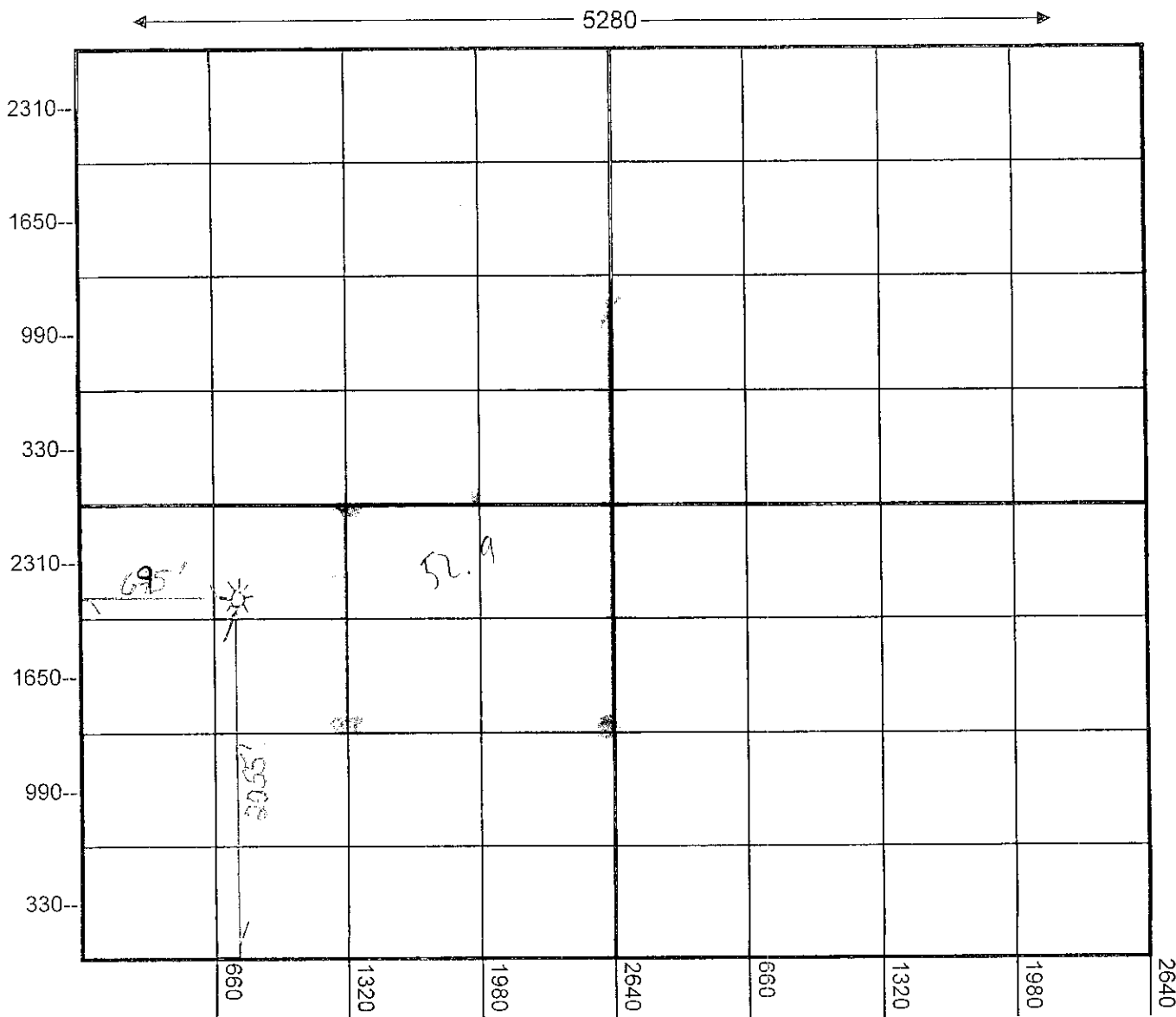
CEP MID-CONTINENT, LLC

CONSERVATION DIVISION
WICHITA, KS

SECTION 5

TWNSHP 33S

RANGE 17E



ELEV. 779'

58-7.1 ACRES

= KNISLEY

LAT. 37° 11' 59.25"

= OTHER

LONG. 95° 34' 26.31"

Knisley 5-7 Drilling Procedure

Written by: Rodney J. Tate 09/09/08

Constellation Energy Partners Mid-Continent, LLC
SW/4 Section 5 T33S – R17E
Surface Location: 2,055' FSL, 695' FWL

15725-31842-01-00

Objective:

Drill a horizontal lateral into the Weir Pitt. Run 3.5" casing with the pre-perforated casing in the lateral along with an external cement packer above the lateral. Circulate cement above the ECP to surface. Run tubing, rods and pump and put on production.

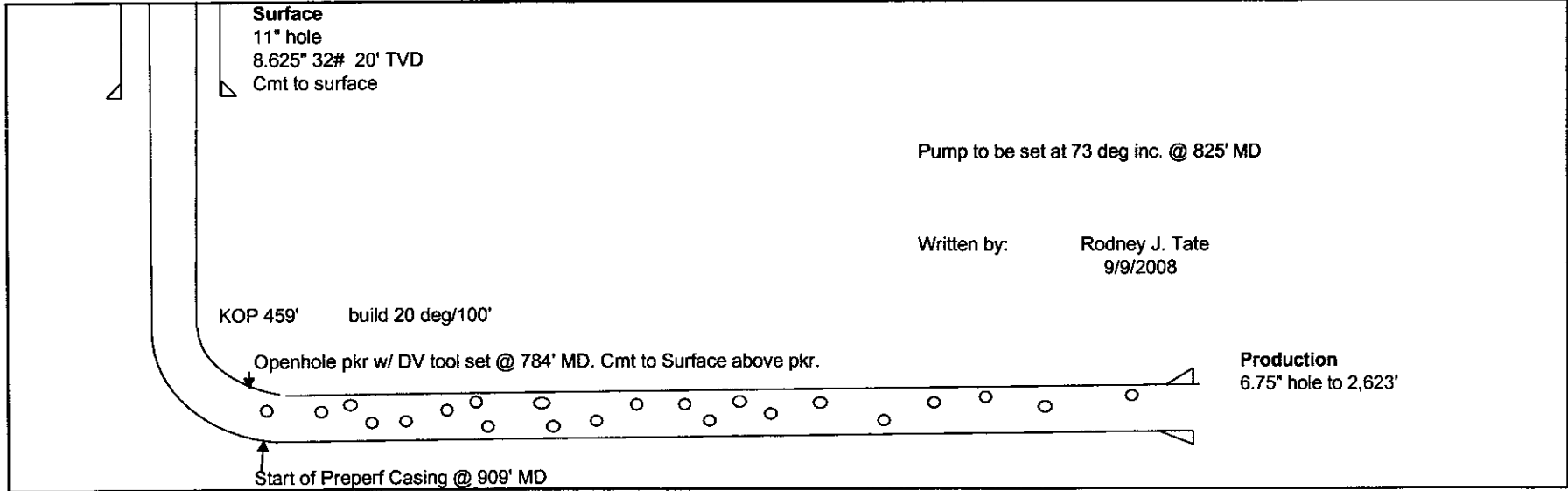
- 1.) MIRU drilling rig. Drill approx 20' of 11" hole. Run 8.625" 32# casing. Circulate cement to surface. (footage contract).
- 2.) Drill to 459' MD with 6.75" hammer bit. Run open hole logs. Load hole with produced water and wait for directional rig and services.
- 3.) PU 2 or 3 type 6.75" bit, near bit gamma, motor, float sub, UBHO, NMDC, 3.5" IF DP. TIH.
- 4.) Drill a 6.75" hole, 260° azimuth at a build rate approximately 20.00°/100' to an approximate TVD of 746' or at an inclination of 90.4°. Hold build angle until Weir Pitt coal is found. Drill hole with fresh water, and polymer sweeps as needed. TOH with build assembly.
- 5.) TIH with hold assembly. Drill approximately 1,712' of coal or more if able. Drill hole with fresh water, and polymer sweeps as needed. Estimated TD is 2,623' MD and 734' TVD. TOH. LD directional tools and DP.
- 6.) PU 3.5" 9.3# Pre-perforated Casing with turn down collars, tapered perforated joint on bottom jt, ECP, stage tool, 4.5" 10.5# above ECP to surface. Inflate ECP. Open port hole above ECP and cmt to surface. Release drilling rig.

RECEIVED
KANSAS CORPORATION COMMISSION
OCT 07 2008
CONSERVATION DIVISION
WICHITA, KS

15-125-31842-01-00

Proposed Knisley 5-7 Wellbore Diagram
 Proposed Surface Loc: SW/4 Sec 05 T33S - R17E, Montgomery Co., KS
 Surface Loc: 2,055' FSL, 695' FWL, ELEV 779'
 Proposed Bottomhole Loc: SE/4 Sec 6 T33S - R17E
 Proposed Bottomhole Loc, Start of Target: 2,005' FSL, 411' FWL Sec 5
 Proposed Bottomhole Loc, End of Target: 1,708' FSL, 1,275' FEL Sec 6 Azim 260°
 Proposed Lateral Length: 1,712'
 Vertical Section: 2,000'

	Size	Wt	# jts.	Length	MD	TVD
Surface Casing	8.625"	20#	NA	20.00	20.00	20
Production Casing	4.5"	10.5#	24	756.00	756.00	702
Stage Tool	4.5"			2.00	758.00	703
Ann. Csg. Pkr	4.5"			26.00	784.00	715
Production Casing	4.5"	10.5#	2	62.00	846.00	740
4.5" x 3.5" X-over				1.00	847.00	740
Blank Liner	3.5"	9.3#	2	62.00	909.00	746
Preperf Liner	3.5"	9.3#	54	1,670.00	2,579.00	734
Tapered liner	3.5"			31.00	2,610.00	734



RECEIVED
 KANSAS CORPORATION COMMISSION
 OCT 07 2008
 CONSERVATION DIVISION
 WICHITA, KS

Scientific Drilling Int'l. Planning Report

15125-31842-01-00

Company: Constellation Energy Partners	Date: 9/9/2008	Time: 13:17:16	Page: 1								
Field: Montgomery County, KS	Co-ordinate(NE) Reference: Well: Knisley 5-7, True North	Vertical (TVD) Reference: SITE 784.0									
Site: Section 5 - 33S - 17E	Section (VS) Reference: Well (0.00N,0.00E,260.00Azi)	Plan #1									
Well: Knisley 5-7	Plan:										
Wellpath: ORIGINAL WELLPATH											
Field: Montgomery County, KS Montgomery County, KS											
Map System: US State Plane Coordinate System 1983		Map Zone: Kansas, Southern Zone									
Geo Datum: GRS 1980		Coordinate System: Well Centre									
Sys Datum: Mean Sea Level		Geomagnetic Model: igrf2005									
Site: Section 5 - 33S - 17E SHL of Knisley 5-7 Site Center: 2055 FSL 695' FWL											
Site Position:	Northing: 1519833.50 ft	Latitude: 37 11 59.250 N									
From: Geographic	Easting: 2164462.91 ft	Longitude: 95 34 26.310 W									
Position Uncertainty: 0.0 ft		North Reference: True									
Ground Level: 779.0 ft		Grid Convergence: 1.80 deg									
Well: Knisley 5-7 Knisley 5-7											
Slot Name:											
Well Position: +N-S 0.0 ft	Northing: 1519833.50 ft	Latitude: 37 11 59.250 N									
+E-W 0.0 ft	Easting: 2164462.91 ft	Longitude: 95 34 26.310 W									
Position Uncertainty: 0.0 ft											
Wellpath: ORIGINAL WELLPATH ORIGINAL WELLPATH KNISLEY 5-7		Drilled From: Surface									
Current Datum: SITE		Tie-on Depth: 0.0 ft									
Magnetic Data: 9/9/2008		Above System Datum: Mean Sea Level									
Field Strength: 52470 nT		Declination: 3.42 deg									
Vertical Section: Depth From (TVD)		Mag Dip Angle: 65.78 deg									
ft	+N-S ft	+E-W ft	Direction deg								
0.0	0.0	0.0	260.00								
Plan: Plan #1		Date Composed: 9/9/2008									
Principal: Yes		Version: 1									
		Tied-to: From Surface									
Plan Section Information											
MD ft	Incl deg	Azim deg	TVD ft	+N-S ft	+E-W ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg	Target	
0.0	0.00	260.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00		
459.5	0.00	260.00	459.5	0.0	0.0	0.00	0.00	0.00	0.00		
911.5	90.40	260.00	746.0	-50.1	-284.1	20.00	20.00	0.00	260.00		
2623.1	90.40	260.00	734.0	-347.3	-1969.6	0.00	0.00	0.00	0.00	PBHL	
Section 1 : Start Hold											
MD ft	Incl deg	Azim deg	TVD ft	+N-S ft	+E-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg	
0.0	0.00	260.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
459.5	0.00	260.00	459.5	0.0	0.0	0.0	0.00	0.00	0.00	260.00	
Section 2 : Start Build 20.00											
MD ft	Incl deg	Azim deg	TVD ft	+N-S ft	+E-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg	
471.0	2.30	260.00	471.0	0.0	-0.2	0.2	20.00	20.00	0.00	0.00	
475.0	3.10	260.00	475.0	-0.1	-0.4	0.4	20.00	20.00	0.00	0.00	
500.0	8.10	260.00	499.9	-0.5	-2.8	2.9	20.00	20.00	0.00	0.00	
508.2	9.74	260.00	508.0	-0.7	-4.1	4.1	20.00	20.00	0.00	0.00	
525.0	13.10	260.00	524.4	-1.3	-7.3	7.5	20.00	20.00	0.00	0.00	
536.9	15.47	260.00	535.9	-1.8	-10.2	10.4	20.00	20.00	0.00	0.00	
550.0	18.10	260.00	548.5	-2.5	-14.0	14.2	20.00	20.00	0.00	0.00	
552.5	18.60	260.00	550.9	-2.6	-14.7	15.0	20.00	20.00	0.00	0.00	
575.0	23.10	260.00	571.9	-4.0	-22.6	23.0	20.00	20.00	0.00	0.00	
600.0	28.10	260.00	594.4	-5.9	-33.2	33.8	20.00	20.00	0.00	0.00	
625.0	33.10	260.00	615.9	-8.1	-45.8	46.5	20.00	20.00	0.00	0.00	
650.0	38.10	260.00	636.3	-10.6	-60.1	61.0	20.00	20.00	0.00	0.00	
665.9	41.28	260.00	648.5	-12.4	-70.1	71.2	20.00	20.00	0.00	0.00	

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 07 2008

CONSERVATION DIVISION
WICHITA, KS

Scientific Drilling Int'l. Planning Report

15-25-31842-01-00

Company: Constellation Energy Partners Field: Montgomery County, KS Site: Section 5 - 33S - 17E Well: Krisley 5-7 Wellpath: ORIGINAL WELLPATH	Date: 9/9/2008 Co-ordinates(NE) Reference: Well Krisley 5-7, True North Vertical (TVD) Reference: SITE 784.0 Section (VS) Reference: Well (0.00N,0.00E,260.00Azi) Plan: Plan #1	Time: 13:17:16 Page: 2
--	--	---

Section 2 : Start Build 20.00

MD ft	Incl deg	Azim deg	TVD ft	+N/S ft	+E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
675.0	43.10	260.00	655.2	-13.4	-76.1	77.3	20.00	20.00	0.00	0.00
700.0	48.10	260.00	672.7	-16.5	-93.7	95.1	20.00	20.00	0.00	0.00
725.0	53.10	260.00	688.6	-19.9	-112.7	114.5	20.00	20.00	0.00	0.00
750.0	58.10	260.00	702.7	-23.5	-133.0	135.1	20.00	20.00	0.00	0.00
775.0	63.10	260.00	715.0	-27.2	-154.5	156.9	20.00	20.00	0.00	0.00
800.0	68.10	260.00	725.3	-31.2	-176.9	179.6	20.00	20.00	0.00	0.00
825.0	73.10	260.00	733.6	-35.3	-200.1	203.2	20.00	20.00	0.00	0.00
850.0	78.10	260.00	739.8	-39.5	-223.9	227.4	20.00	20.00	0.00	0.00
875.0	83.10	260.00	743.9	-43.8	-248.2	252.0	20.00	20.00	0.00	0.00
900.0	88.10	260.00	745.8	-48.1	-272.8	277.0	20.00	20.00	0.00	0.00
903.9	88.89	260.00	745.9	-48.8	-276.6	280.9	20.00	20.00	0.00	0.00
911.5	90.40	260.00	746.0	-50.1	-284.1	288.5	20.00	20.00	0.00	0.00

Section 3 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/S ft	+E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
1000.0	90.40	260.00	745.4	-65.5	-371.2	377.0	0.00	0.00	0.00	180.00
1100.0	90.40	260.00	744.7	-82.8	-469.7	477.0	0.00	0.00	0.00	180.00
1200.0	90.40	260.00	744.0	-100.2	-568.2	577.0	0.00	0.00	0.00	180.00
1300.0	90.40	260.00	743.3	-117.6	-666.7	677.0	0.00	0.00	0.00	180.00
1400.0	90.40	260.00	742.6	-134.9	-765.1	777.0	0.00	0.00	0.00	180.00
1500.0	90.40	260.00	741.9	-152.3	-863.6	877.0	0.00	0.00	0.00	180.00
1600.0	90.40	260.00	741.2	-169.6	-962.1	976.9	0.00	0.00	0.00	180.00
1700.0	90.40	260.00	740.5	-187.0	-1060.6	1076.9	0.00	0.00	0.00	180.00
1800.0	90.40	260.00	739.8	-204.4	-1159.1	1176.9	0.00	0.00	0.00	180.00
1900.0	90.40	260.00	739.1	-221.7	-1257.5	1276.9	0.00	0.00	0.00	180.00
2000.0	90.40	260.00	738.4	-239.1	-1356.0	1376.9	0.00	0.00	0.00	180.00
2100.0	90.40	260.00	737.7	-256.5	-1454.5	1476.9	0.00	0.00	0.00	180.00
2200.0	90.40	260.00	737.0	-273.8	-1553.0	1576.9	0.00	0.00	0.00	180.00
2300.0	90.40	260.00	736.3	-291.2	-1651.5	1676.9	0.00	0.00	0.00	180.00
2400.0	90.40	260.00	735.6	-308.6	-1749.9	1776.9	0.00	0.00	0.00	180.00
2500.0	90.40	260.00	734.9	-325.9	-1848.4	1876.9	0.00	0.00	0.00	180.00
2600.0	90.40	260.00	734.2	-343.3	-1946.9	1976.9	0.00	0.00	0.00	180.00
2623.1	90.40	260.00	734.0	-347.3	-1969.6	2000.0	0.00	0.00	0.00	180.00

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/S ft	+E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
459.5	0.00	260.00	459.5	0.0	0.0	0.0	0.00	0.00	0.00	
471.0	2.30	260.00	471.0	0.0	-0.2	0.2	20.00	20.00	0.00	Higginsville
475.0	3.10	260.00	475.0	-0.1	-0.4	0.4	20.00	20.00	0.00	
500.0	8.10	260.00	499.9	-0.5	-2.8	2.9	20.00	20.00	0.00	
508.2	9.74	260.00	508.0	-0.7	-4.1	4.1	20.00	20.00	0.00	L Osage
525.0	13.10	260.00	524.4	-1.3	-7.3	7.5	20.00	20.00	0.00	
536.9	15.47	260.00	535.9	-1.8	-10.2	10.4	20.00	20.00	0.00	Mulky
550.0	18.10	260.00	548.5	-2.5	-14.0	14.2	20.00	20.00	0.00	
552.5	18.60	260.00	550.9	-2.6	-14.7	15.0	20.00	20.00	0.00	Iron Post
575.0	23.10	260.00	571.9	-4.0	-22.6	23.0	20.00	20.00	0.00	
600.0	28.10	260.00	594.4	-5.9	-33.2	33.8	20.00	20.00	0.00	
625.0	33.10	260.00	615.9	-8.1	-45.8	46.5	20.00	20.00	0.00	
650.0	38.10	260.00	636.3	-10.6	-60.1	61.0	20.00	20.00	0.00	
665.9	41.28	260.00	648.5	-12.4	-70.1	71.2	20.00	20.00	0.00	Mineral C
675.0	43.10	260.00	655.2	-13.4	-76.1	77.3	20.00	20.00	0.00	
700.0	48.10	260.00	672.7	-16.5	-93.7	95.1	20.00	20.00	0.00	
725.0	53.10	260.00	688.6	-19.9	-112.7	114.5	20.00	20.00	0.00	
750.0	58.10	260.00	702.7	-23.5	-133.0	135.1	20.00	20.00	0.00	
775.0	63.10	260.00	715.0	-27.2	-154.5	156.9	20.00	20.00	0.00	
800.0	68.10	260.00	725.3	-31.2	-176.9	179.6	20.00	20.00	0.00	

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 07 2008

CONSERVATION DIVISION
WICHITA, KS

Scientific Drilling Int'l. Planning Report

15-25-31842-01-00

Company: Constellation Energy Partners Field: Montgomery County, KS Site: Section 5 - 33S - 17E Well: Krisley 5-7 Wellpath: ORIGINAL WELLPATH	Date: 9/8/2008 Co-ordinate(NE) Reference: Well: Krisley 5-7, True North Vertical (TVD) Reference: SITE 784.0 Section (VS) Reference: Well (0.00N,0.00E,260.00Azi) Plan: Plan #1	Time: 13:17:16 Page: 3
--	--	---

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/S ft	+E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
825.0	73.10	260.00	733.6	-35.3	-200.1	203.2	20.00	20.00	0.00	
850.0	78.10	260.00	739.8	-39.5	-223.9	227.4	20.00	20.00	0.00	
875.0	83.10	260.00	743.9	-43.8	-248.2	252.0	20.00	20.00	0.00	
900.0	88.10	260.00	745.8	-48.1	-272.8	277.0	20.00	20.00	0.00	
903.9	88.89	260.00	745.9	-48.8	-276.6	280.9	20.00	20.00	0.00	Weir Pitt
911.5	90.40	260.00	746.0	-50.1	-284.1	288.5	20.00	20.00	0.00	
1000.0	90.40	260.00	745.4	-65.5	-371.2	377.0	0.00	0.00	0.00	
1100.0	90.40	260.00	744.7	-82.8	-469.7	477.0	0.00	0.00	0.00	
1200.0	90.40	260.00	744.0	-100.2	-568.2	577.0	0.00	0.00	0.00	
1300.0	90.40	260.00	743.3	-117.6	-666.7	677.0	0.00	0.00	0.00	
1400.0	90.40	260.00	742.6	-134.9	-765.1	777.0	0.00	0.00	0.00	
1500.0	90.40	260.00	741.9	-152.3	-863.6	877.0	0.00	0.00	0.00	
1600.0	90.40	260.00	741.2	-169.6	-962.1	976.9	0.00	0.00	0.00	
1700.0	90.40	260.00	740.5	-187.0	-1060.6	1076.9	0.00	0.00	0.00	
1800.0	90.40	260.00	739.8	-204.4	-1159.1	1176.9	0.00	0.00	0.00	
1900.0	90.40	260.00	739.1	-221.7	-1257.5	1276.9	0.00	0.00	0.00	
2000.0	90.40	260.00	738.4	-239.1	-1356.0	1376.9	0.00	0.00	0.00	
2100.0	90.40	260.00	737.7	-256.5	-1454.5	1476.9	0.00	0.00	0.00	
2200.0	90.40	260.00	737.0	-273.8	-1553.0	1576.9	0.00	0.00	0.00	
2300.0	90.40	260.00	736.3	-291.2	-1651.5	1676.9	0.00	0.00	0.00	
2400.0	90.40	260.00	735.6	-308.6	-1749.9	1776.9	0.00	0.00	0.00	
2500.0	90.40	260.00	734.9	-325.9	-1848.4	1876.9	0.00	0.00	0.00	
2600.0	90.40	260.00	734.2	-343.3	-1946.9	1976.9	0.00	0.00	0.00	
2623.1	90.40	260.00	734.0	-347.3	-1969.6	2000.0	0.00	0.00	0.00	PBHL

Targets

Name	Description		TVD ft	+N/S ft	+E/W ft	Map Northing ft	Map Easting ft	← Latitude →			← Longitude →				
	Dip	Dir.						Deg	Min	Sec	Deg	Min	Sec		
PBHL			734.0	-347.3	-1969.6	1519424.58	2162505.16	37	11	55.816	N	95	34	50.653	W

Formations

MD ft	TVD ft	Formations	Lithology	Dip Angle deg	Dip Direction deg
471.0	471.0	Higginsville		-0.40	260.00
508.2	508.0	L Osage		-0.40	260.00
536.9	535.9	Mulky		-0.40	260.00
552.5	550.9	Iron Post		-0.40	260.00
665.9	648.5	Mineral C		-0.40	260.00
903.9	745.9	Weir Pitt		-0.40	260.00

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 07 2008

CONSERVATION DIVISION
WICHITA, KS



**Scientific
Drilling**

Constellation Energy Partners

Field: Montgomery County, KS
 Site: Section 5, 53S-17E
 Well: Kinley 5-7
 Wellpath: ORIGINAL WELLPATH
 Plan: Plan 91



Azimuth to True North
 Magnetic North: 3.42°
 Magnetic Decl: 3.42°
 Dip Angle: 43.78°
 Date: 04/20/08
 Model: v072003

SECTION DETAILS

Sec	MD	Inc	Act	TYD	+N-S	+E-W	DLag	TFace	VSec	Target
1	0.0	0.00	260.00	-794.8	0.0	0.0	0.00	0.00	0.0	
2	495.5	0.00	260.00	-316.5	0.0	0.0	0.00	0.00	0.0	
3	911.5	90.40	260.00	-38.8	-98.1	-284.1	20.00	160.00	218.5	
4	2623.1	90.40	260.00	-50.3	-347.5	-1909.6	0.00	0.00	2000.8	PRHL

WELL LOG

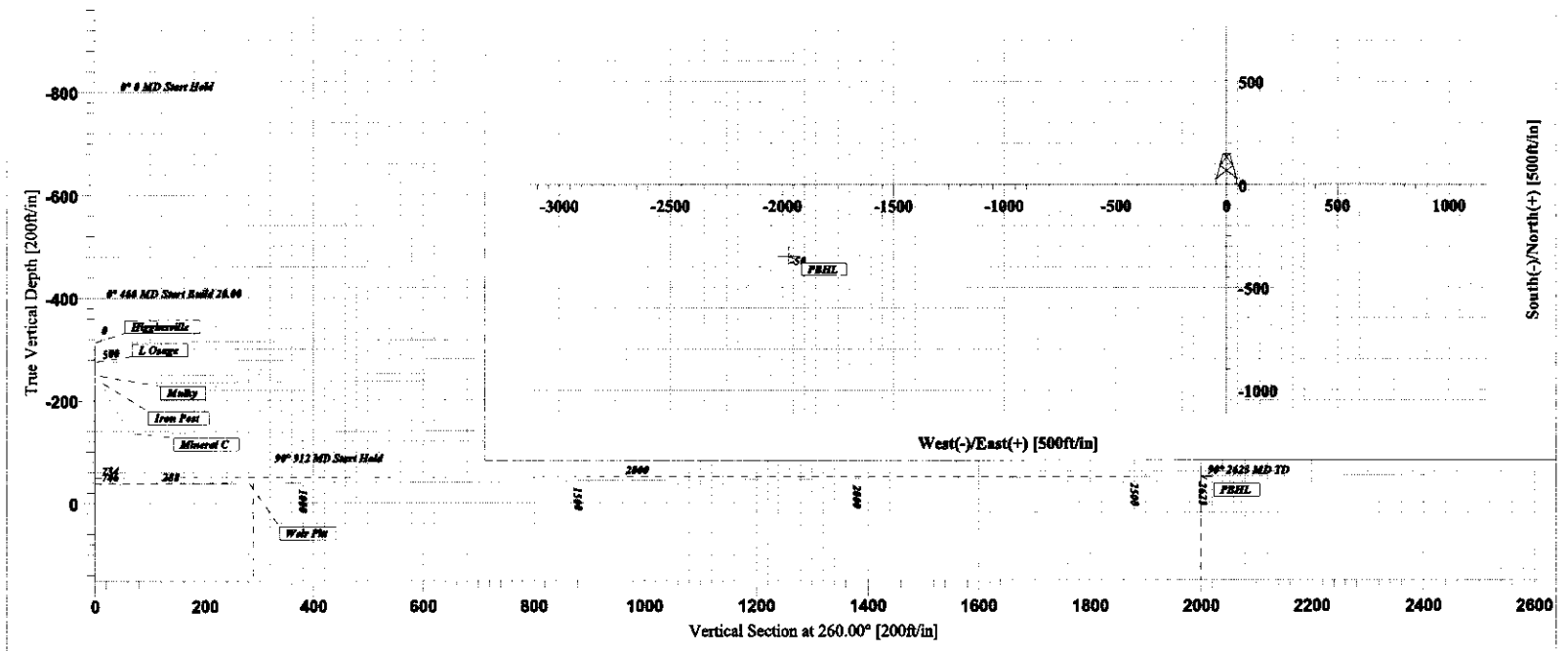
MD	Inc	Act	TYD	+N-S	+E-W	DLag	TFace	VSec	Target
0	0.00	0.00	0.00	0.0	0.0	0.00	0.00	0.0	
1	0.00	0.00	0.00	0.0	0.0	0.00	0.00	0.0	
2	0.00	0.00	0.00	0.0	0.0	0.00	0.00	0.0	
3	0.00	0.00	0.00	0.0	0.0	0.00	0.00	0.0	
4	0.00	0.00	0.00	0.0	0.0	0.00	0.00	0.0	

TARGET DATA

Plan	TYD	+N-S	+E-W	Depth
PRHL	2623.1	-347.5	-1909.6	2623.1

PERMITS FOR DRILL

No.	PERMITS	MD	Depth
1	PRHL	2623.1	2623.1



15-125-3842-01-00

RECEIVED
 KANSAS CORPORATION COMMISSION
 OCT 07 2008
 CONSERVATION DIVISION
 WICHITA, KS

Scientific Drilling Int'l. Planning Report - Geographic

15-25-31842-01-00

Company: Constellation Energy Partners	Date: 9/9/2008	Time: 13:18:32	Page: 1							
Field: Montgomery County, KS	Co-ordinate(NE) Reference: Well: Knisley 5-7, True North									
Site: Section 5 - 33S - 17E	Vertical (TVD) Reference: SITE 784.0									
Well: Knisley 5-7	Section (VS) Reference: Well (0.00N,0.00E,260.00Az)									
Wellpath: ORIGINAL WELLPATH	Plan: Plan #1									
Field: Montgomery County, KS Montgomery County, KS										
Map System: US State Plane Coordinate System 1983		Map Zone: Kansas, Southern Zone								
Geo Datum: GRS 1980		Coordinate System: Well Centre								
Sys Datum: Mean Sea Level		Geomagnetic Model: igrf2005								
Site: Section 5 - 33S - 17E SHL of Knisley 5-7 Site Center: 2055 FSL 695' FWL										
Site Position:	Northing: 1519833.50 ft	Latitude: 37 11 59.250 N								
From: Geographic	Easting: 2164462.91 ft	Longitude: 95 34 26.310 W								
Position Uncertainty: 0.0 ft		North Reference: True								
Ground Level: 779.0 ft		Grid Convergence: 1.80 deg								
Well: Knisley 5-7 Knisley 5-7										
Slot Name:										
Well Position: +N/-S 0.0 ft	Northing: 1519833.50 ft	Latitude: 37 11 59.250 N								
+E/-W 0.0 ft	Easting: 2164462.91 ft	Longitude: 95 34 26.310 W								
Position Uncertainty: 0.0 ft										
Wellpath: ORIGINAL WELLPATH ORIGINAL WELLPATH KNISLEY 5-7										
Current Datum: SITE		Height: 784.0 ft	Drilled From: Surface							
Magnetic Data: 9/9/2008			Tie-on Depth: 0.0 ft							
Field Strength: 52470 nT			Above System Datum: Mean Sea Level							
Vertical Section: Depth From (TVD)			Declination: 3.42 deg							
ft	ft	ft	Mag Dip Angle: 65.78 deg							
0.0	0.0	0.0	+E/-W							
			Direction							
			deg							
			260.00							
Plan: Plan #1		Date Composed: 9/9/2008								
Principal: Yes		Version: 1								
		Tied-to: From Surface								
Plan Section Information										
MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg	Target
0.0	0.00	260.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
459.5	0.00	260.00	459.5	0.0	0.0	0.00	0.00	0.00	0.00	
911.5	90.40	260.00	746.0	-50.1	-284.1	20.00	20.00	0.00	260.00	
2623.1	90.40	260.00	734.0	-347.3	-1969.6	0.00	0.00	0.00	0.00	PBHL
Section 1 : Start Hold										
MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
0.0	0.00	260.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
459.5	0.00	260.00	459.5	0.0	0.0	0.0	0.00	0.00	0.00	260.00
Section 2 : Start Build 20.00										
MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
471.0	2.30	260.00	471.0	0.0	-0.2	0.2	20.00	20.00	0.00	0.00
475.0	3.10	260.00	475.0	-0.1	-0.4	0.4	20.00	20.00	0.00	0.00
500.0	8.10	260.00	499.9	-0.5	-2.8	2.9	20.00	20.00	0.00	0.00
508.2	9.74	260.00	508.0	-0.7	-4.1	4.1	20.00	20.00	0.00	0.00
525.0	13.10	260.00	524.4	-1.3	-7.3	7.5	20.00	20.00	0.00	0.00
536.9	15.47	260.00	535.9	-1.8	-10.2	10.4	20.00	20.00	0.00	0.00
550.0	18.10	260.00	548.5	-2.5	-14.0	14.2	20.00	20.00	0.00	0.00
552.5	18.60	260.00	550.9	-2.6	-14.7	15.0	20.00	20.00	0.00	0.00
575.0	23.10	260.00	571.9	-4.0	-22.6	23.0	20.00	20.00	0.00	0.00
600.0	28.10	260.00	594.4	-5.9	-33.2	33.8	20.00	20.00	0.00	0.00
625.0	33.10	260.00	615.9	-8.1	-45.8	46.5	20.00	20.00	0.00	0.00
650.0	38.10	260.00	636.3	-10.6	-60.1	61.0	20.00	20.00	0.00	0.00
665.9	41.28	260.00	648.5	-12.4	-70.1	71.2	20.00	20.00	0.00	0.00

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 07 2008

CONSERVATION DIVISION
WICHITA, KS

Scientific Drilling Int'l. Planning Report - Geographic

15125-31842-01-00

Company: Constellation Energy Partners	Date: 9/9/2008	Time: 13:18:32	Page: 2
Field: Montgomery County, KS	Co-ordinate(NE) Reference: Well- Knisley 5-7, True North		
Site: Section 5 - 33S - 17E	Vertical (TVD) Reference: SITE 764.0		
Well: Knisley 5-7	Section (VS) Reference: Well (0.00N,0.00E,260.00Azi)		
Wellpath: ORIGINAL WELLPATH	Plan: Plan #1		

Section 2 : Start Build 20.00

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
675.0	43.10	260.00	655.2	-13.4	-76.1	77.3	20.00	20.00	0.00	0.00
700.0	48.10	260.00	672.7	-16.5	-93.7	95.1	20.00	20.00	0.00	0.00
725.0	53.10	260.00	688.6	-19.9	-112.7	114.5	20.00	20.00	0.00	0.00
750.0	58.10	260.00	702.7	-23.5	-133.0	135.1	20.00	20.00	0.00	0.00
775.0	63.10	260.00	715.0	-27.2	-154.5	156.9	20.00	20.00	0.00	0.00
800.0	68.10	260.00	725.3	-31.2	-176.9	179.6	20.00	20.00	0.00	0.00
825.0	73.10	260.00	733.6	-35.3	-200.1	203.2	20.00	20.00	0.00	0.00
850.0	78.10	260.00	739.8	-39.5	-223.9	227.4	20.00	20.00	0.00	0.00
875.0	83.10	260.00	743.9	-43.8	-248.2	252.0	20.00	20.00	0.00	0.00
900.0	88.10	260.00	745.8	-48.1	-272.8	277.0	20.00	20.00	0.00	0.00
903.9	88.89	260.00	745.9	-48.8	-276.6	280.9	20.00	20.00	0.00	0.00
911.5	90.40	260.00	746.0	-50.1	-284.1	288.5	20.00	20.00	0.00	0.00

Section 3 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
1000.0	90.40	260.00	745.4	-65.5	-371.2	377.0	0.00	0.00	0.00	180.00
1100.0	90.40	260.00	744.7	-82.8	-469.7	477.0	0.00	0.00	0.00	180.00
1200.0	90.40	260.00	744.0	-100.2	-568.2	577.0	0.00	0.00	0.00	180.00
1300.0	90.40	260.00	743.3	-117.6	-666.7	677.0	0.00	0.00	0.00	180.00
1400.0	90.40	260.00	742.6	-134.9	-765.1	777.0	0.00	0.00	0.00	180.00
1500.0	90.40	260.00	741.9	-152.3	-863.6	877.0	0.00	0.00	0.00	180.00
1600.0	90.40	260.00	741.2	-169.6	-962.1	976.9	0.00	0.00	0.00	180.00
1700.0	90.40	260.00	740.5	-187.0	-1060.6	1076.9	0.00	0.00	0.00	180.00
1800.0	90.40	260.00	739.8	-204.4	-1159.1	1176.9	0.00	0.00	0.00	180.00
1900.0	90.40	260.00	739.1	-221.7	-1257.5	1276.9	0.00	0.00	0.00	180.00
2000.0	90.40	260.00	738.4	-239.1	-1356.0	1376.9	0.00	0.00	0.00	180.00
2100.0	90.40	260.00	737.7	-256.5	-1454.5	1476.9	0.00	0.00	0.00	180.00
2200.0	90.40	260.00	737.0	-273.8	-1553.0	1576.9	0.00	0.00	0.00	180.00
2300.0	90.40	260.00	736.3	-291.2	-1651.5	1676.9	0.00	0.00	0.00	180.00
2400.0	90.40	260.00	735.6	-308.6	-1749.9	1776.9	0.00	0.00	0.00	180.00
2500.0	90.40	260.00	734.9	-325.9	-1848.4	1876.9	0.00	0.00	0.00	180.00
2600.0	90.40	260.00	734.2	-343.3	-1946.9	1976.9	0.00	0.00	0.00	180.00
2623.1	90.40	260.00	734.0	-347.3	-1969.6	2000.0	0.00	0.00	0.00	180.00

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 07 2008

CONSERVATION DIVISION
WICHITA, KS

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	Map Northing ft	Map Easting ft	← Latitude →			← Longitude →		
								Deg	Min	Sec	Deg	Min	Sec
459.5	0.00	260.00	459.5	0.0	0.0	1519833.50	2164462.91	37	11	59.250 N	95	34	26.310 W
471.0	2.30	260.00	471.0	0.0	-0.2	1519833.46	2164462.68	37	11	59.250 N	95	34	26.313 W
475.0	3.10	260.00	475.0	-0.1	-0.4	1519833.42	2164462.50	37	11	59.249 N	95	34	26.315 W
500.0	8.10	260.00	499.9	-0.5	-2.8	1519832.92	2164460.11	37	11	59.245 N	95	34	26.345 W
508.2	9.74	260.00	508.0	-0.7	-4.1	1519832.66	2164458.87	37	11	59.243 N	95	34	26.360 W
525.0	13.10	260.00	524.4	-1.3	-7.3	1519831.98	2164455.81	37	11	59.237 N	95	34	26.401 W
536.9	15.47	260.00	535.9	-1.8	-10.2	1519831.38	2164452.75	37	11	59.232 N	95	34	26.436 W
550.0	18.10	260.00	548.5	-2.5	-14.0	1519830.61	2164449.04	37	11	59.226 N	95	34	26.482 W
552.5	18.60	260.00	550.9	-2.6	-14.7	1519830.44	2164448.26	37	11	59.224 N	95	34	26.492 W
575.0	23.10	260.00	571.9	-4.0	-22.6	1519828.81	2164440.43	37	11	59.211 N	95	34	26.590 W
600.0	28.10	260.00	594.4	-5.9	-33.2	1519826.60	2164429.86	37	11	59.192 N	95	34	26.721 W
625.0	33.10	260.00	615.9	-8.1	-45.8	1519824.00	2164417.41	37	11	59.170 N	95	34	26.876 W
650.0	38.10	260.00	636.3	-10.6	-60.1	1519821.03	2164403.17	37	11	59.145 N	95	34	27.053 W
665.9	41.28	260.00	648.5	-12.4	-70.1	1519818.95	2164393.23	37	11	59.128 N	95	34	27.176 W
675.0	43.10	260.00	655.2	-13.4	-76.1	1519817.70	2164387.25	37	11	59.117 N	95	34	27.251 W
700.0	48.10	260.00	672.7	-16.5	-93.7	1519814.05	2164369.77	37	11	59.087 N	95	34	27.468 W
725.0	53.10	260.00	688.6	-19.9	-112.7	1519810.10	2164350.87	37	11	59.053 N	95	34	27.703 W
750.0	58.10	260.00	702.7	-23.5	-133.0	1519805.89	2164330.68	37	11	59.018 N	95	34	27.954 W
775.0	63.10	260.00	715.0	-27.2	-154.5	1519801.43	2164309.37	37	11	58.981 N	95	34	28.219 W
800.0	68.10	260.00	725.3	-31.2	-176.9	1519796.78	2164287.09	37	11	58.942 N	95	34	28.496 W

Scientific Drilling Int'l. Planning Report - Geographic

1572531842-01-00

Company: Constellation Energy Partners	Date: 9/9/2008	Time: 13:18:32	Page: 3
Field: Montgomery County, KS	Co-ordinate (NE) Reference: Well: Krisley 5-7, True North		
Site: Section 5 - 33S - 17E	Vertical (TVD) Reference: SITE 784.0		
Well: Krisley 5-7	Section (VS) Reference: Well (0.00N,0.00E,260.00Azi)		
Wellpath: ORIGINAL WELLPATH	Plan:	Plan #1	

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N-S ft	+E-W ft	Map Northing ft	Map Easting ft	← Latitude →			← Longitude →				
								Deg	Min	Sec	Deg	Min	Sec		
825.0	73.10	260.00	733.6	-35.3	-200.1	1519791.96	2164264.02	37	11	58.901	N	95	34	28.783	W
850.0	78.10	260.00	739.8	-39.5	-223.9	1519787.01	2164240.32	37	11	58.860	N	95	34	29.078	W
875.0	83.10	260.00	743.9	-43.8	-248.2	1519781.97	2164216.19	37	11	58.817	N	95	34	29.378	W
900.0	88.10	260.00	745.8	-48.1	-272.8	1519776.87	2164191.79	37	11	58.774	N	95	34	29.681	W
903.9	88.89	260.00	745.9	-48.8	-276.8	1519776.07	2164187.93	37	11	58.768	N	95	34	29.729	W
911.5	90.40	260.00	746.0	-50.1	-284.1	1519774.52	2164180.52	37	11	58.755	N	95	34	29.821	W
1000.0	90.40	260.00	745.4	-65.5	-371.2	1519756.43	2164093.91	37	11	58.603	N	95	34	30.898	W
1100.0	90.40	260.00	744.7	-82.8	-469.7	1519735.98	2163996.02	37	11	58.431	N	95	34	32.115	W
1200.0	90.40	260.00	744.0	-100.2	-568.2	1519715.54	2163898.14	37	11	58.259	N	95	34	33.333	W
1300.0	90.40	260.00	743.3	-117.8	-666.7	1519695.09	2163800.25	37	11	58.088	N	95	34	34.550	W
1400.0	90.40	260.00	742.6	-134.9	-765.1	1519674.65	2163702.37	37	11	57.916	N	95	34	35.767	W
1500.0	90.40	260.00	741.9	-152.3	-863.6	1519654.20	2163604.48	37	11	57.744	N	95	34	36.984	W
1600.0	90.40	260.00	741.2	-169.6	-962.1	1519633.75	2163506.60	37	11	57.573	N	95	34	38.201	W
1700.0	90.40	260.00	740.5	-187.0	-1060.6	1519613.31	2163408.71	37	11	57.401	N	95	34	39.418	W
1800.0	90.40	260.00	739.8	-204.4	-1159.1	1519592.86	2163310.83	37	11	57.229	N	95	34	40.635	W
1900.0	90.40	260.00	739.1	-221.7	-1257.5	1519572.42	2163212.94	37	11	57.057	N	95	34	41.853	W
2000.0	90.40	260.00	738.4	-239.1	-1356.0	1519551.97	2163115.06	37	11	56.886	N	95	34	43.070	W
2100.0	90.40	260.00	737.7	-256.5	-1454.5	1519531.52	2163017.17	37	11	56.714	N	95	34	44.287	W
2200.0	90.40	260.00	737.0	-273.8	-1553.0	1519511.08	2162919.29	37	11	56.542	N	95	34	45.504	W
2300.0	90.40	260.00	736.3	-291.2	-1651.5	1519490.63	2162821.40	37	11	56.370	N	95	34	46.721	W
2400.0	90.40	260.00	735.6	-308.6	-1749.9	1519470.19	2162723.52	37	11	56.199	N	95	34	47.938	W
2500.0	90.40	260.00	734.9	-325.9	-1848.4	1519449.74	2162625.63	37	11	56.027	N	95	34	49.155	W
2600.0	90.40	260.00	734.2	-343.3	-1946.9	1519429.29	2162527.75	37	11	55.855	N	95	34	50.373	W
2623.1	90.40	260.00	734.0	-347.3	-1969.6	1519424.58	2162505.16	37	11	55.816	N	95	34	50.653	W

Targets

Name	Description Dip.	Dir.	TVD ft	+N-S ft	+E-W ft	Map Northing ft	Map Easting ft	← Latitude →			← Longitude →				
								Deg	Min	Sec	Deg	Min	Sec		
PBHL			734.0	-347.3	-1969.6	1519424.58	2162505.16	37	11	55.816	N	95	34	50.653	W

Formations

MD ft	TVD ft	Formations	Lithology	Dip Angle deg	Dip Direction deg
471.0	471.0	Higginsville		-0.40	260.00
508.2	508.0	L Osage		-0.40	260.00
536.9	535.9	Mulky		-0.40	260.00
552.5	550.9	Iron Post		-0.40	260.00
665.9	648.5	Mineral C		-0.40	260.00
903.9	745.9	Weir Pitt		-0.40	260.00

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 07 2008

CONSERVATION DIVISION
WICHITA, KS