

For KCC Use:
Effective Date: 11-26-08
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 month 05 day 2008 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, Inc. (vert. to KOP) / Pense Bros. Drig. (horiz. portion)

Well Drilled For: Oil Gas Seismic Other: _____ # of Holes _____
Well Class: Enh Rec Storage Disposal 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: 765'
Bottom Hole Location: 1709' FSL, 2511' FWL in SW/4 Sec. 32, T32S, R17E
KCC DKT #: 09-cons-265-CHOR

Spot Description: _____
SE SW NW Sec. 32 Twp. 32 S. R. 17 E W
(20/20) 2,510 feet from N / S Line of Section
1,247 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 #: 32-3
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): 1,247'
Ground Surface Elevation: 813' 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: 70'
Depth to bottom of usable water: 20' / 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: 770'

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

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

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. CONSERVATION DIVISION WICHITA, KS
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: 11/21/08 Signature of Operator or Agent: [Signature] Title: Engineering Manager

For KCC Use ONLY
API # 15 - 125-31841-01-00
Conductor pipe required None feet
Minimum surface pipe required 20 feet per ALT. I II
Approved by: [Signature]
This authorization expires: 11-21-09
(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 prorotation 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: _____

32
32
17
 E
 W

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 - 125-31841-01-00

Operator: CEP Mid-Continent LLC

Lease: KNISLEY

Well Number: 32-3

Field: Coffeyville-Cherryvale

Number of Acres attributable to well: 80

QTR/QTR/QTR/QTR of acreage: - SE - SW - NW

Location of Well: County: Montgomery

2,510 feet from N / S Line of Section

1,247 feet from E / W Line of Section

Sec. 32 Twp. 32 S. R. 17 E W

Is Section: Regular or Irregular

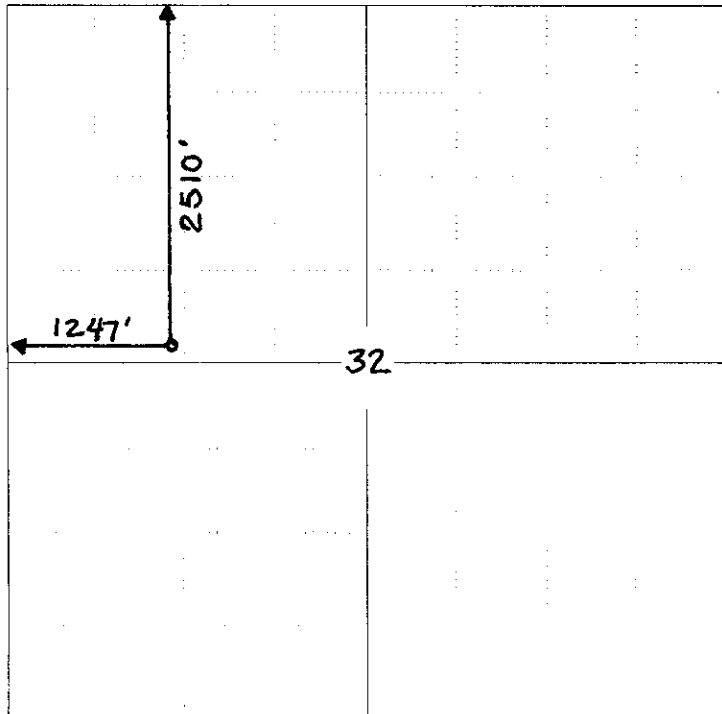
If Section is Irregular, locate well from nearest corner boundary.

Section corner used: NE NW SE SW

PLAT

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

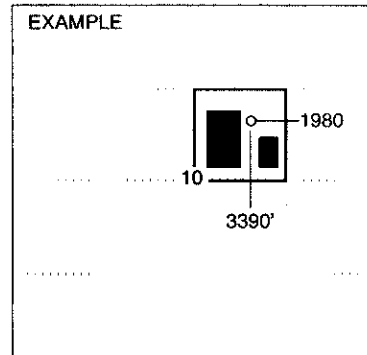
(Show footage to the nearest lease or unit boundary line.)



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OCT 28 2008

CONSERVATION DIVISION
WICHITA, KS



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

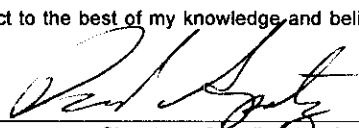
In plotting the proposed location of the well, you must show:

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 CDP-1
April 2004
Form must be Typed

Submit in Duplicate

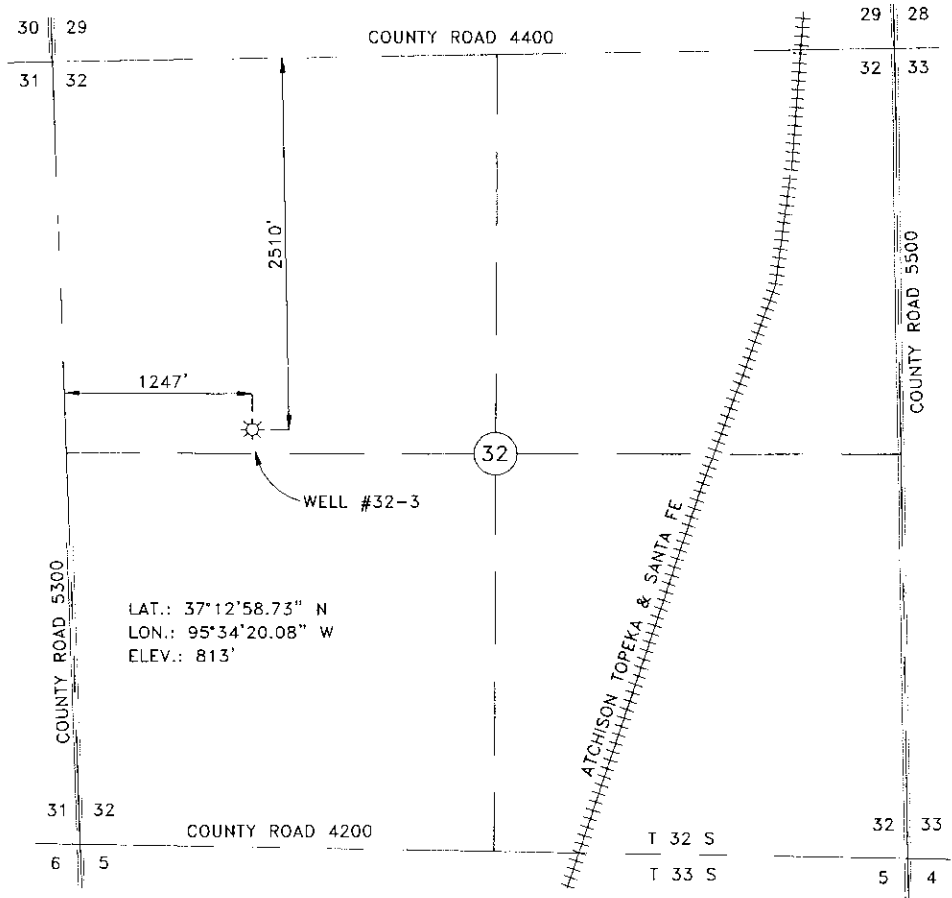
Operator Name: CEP Mid-Continent LLC		License Number: 34027
Operator Address: 15 West Sixth Street, Suite 1400		Tulsa OK 74119
Contact Person: David Spitz, Engineering Manager		Phone Number: (918) 877-2912, ext. 309
Lease Name & Well No.: KNISLEY 32-3		Pit Location (QQQQ): SE SW NW Sec. <u>32</u> Twp. <u>32</u> R. <u>17</u> <input checked="" type="checkbox"/> East <input type="checkbox"/> West <u>2,510</u> Feet from <input checked="" type="checkbox"/> North / <input type="checkbox"/> South Line of Section <u>1,247</u> Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section Montgomery County
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 <i>(If WP Supply API No. or Year Drilled)</i>	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: Pit capacity: <u>1,710</u> (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input checked="" 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 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?
Pit dimensions (all but working pits): <u>30</u> Length (feet) <u>40</u> Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: <u>8</u> (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 <u>3,066</u> feet Depth of water well <u>70</u> feet		Depth to shallowest fresh water <u>20</u> 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: <u>Fresh water</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>Air dried and backfilled</u> 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 28 2008 CONSERVATION DIVISION WICHITA, KS
<u>10/21/08</u> Date	 Signature of Applicant or Agent	
KCC OFFICE USE ONLY		
Steel Pit <input type="checkbox"/> RFAC <input type="checkbox"/> RFAS <input type="checkbox"/>		
Date Received: <u>10/28/08</u> Permit Number: _____ Permit Date: <u>10/28/08</u> Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

15-125-31841-01-00

15-125-31841-01-00

SECTION 32
T 32 S - R 17 E, 6TH P.M.
MONTGOMERY COUNTY, KANSAS

BASIS OF BEARINGS: KANSAS STATE PLANE
GPS - SOUTH ZONE NAD 83
PLAT NORTH



LAT.: 37°12'58.73" N
LON.: 95°34'20.08" W
ELEV.: 813'

WELL #32-3

SCALE: 1"=1000' DATE STAKED: 4/17/08
OPERATOR: CONSTELLATION ENERGY ELEVATION: 813'
LEASE NAME: KNISLEY WELL NO.: #32-3
TOPOGRAPHY & VEGETATION: PASTURE

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OCT 28 2008
CONSERVATION DIVISION
WICHITA, KS

NOTE:
This map represents a proposed well site and does not represent a true boundary survey. This location has been very carefully staked on the ground according to the latest G.L.O. records, U.S.G.S. maps and photographs available to us, but its accuracy is not guaranteed. Review this plat and notify Gateway Services Group, LLC immediately of any possible discrepancy.

Lindy F. Glenn
LINDY F. GLENN
KANSAS R.P.L.S. NO.: 1244
DATE 4/22/08



Constellation NewEnergy
1440 SOUTH HAYNIE STREET
P.O. BOX 970
SKIATOOK, OK 74070

Gateway Services Group
PO BOX 966, MEEKER, OK 74855
Phone: 405-273-0954
Fax: 405-273-0580

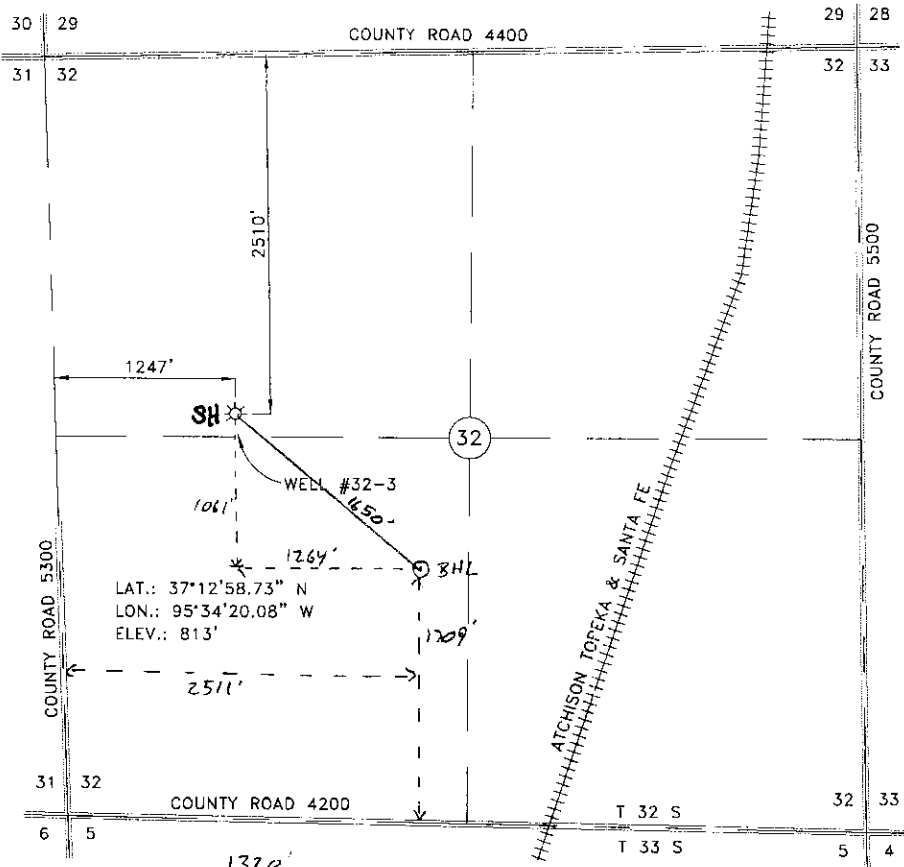
WELL SITE SURVEY
WELL #32-3
SEC. 32, T 32 S - R 17 E, 6TH P.M.
MONTGOMERY COUNTY, KANSAS

DRAWN BY: BDW	DATE: 4/18/08	SCALE: 1"=1000'	CH:BDW
DWG. No.: 28-0412-001	AFPE#:		
REV.	DESCRIPTION	DWN.	DATE

15-125-31841-01-00

SECTION 32
T 32 S - R 17 E, 6TH P.M.
MONTGOMERY COUNTY, KANSAS

BASIS OF BEARINGS: KANSAS STATE PLANE
GPS - SOUTH ZONE NAD 83
PLAT NORTH



SCALE: 1" = 1000' DATE STAKED: 4/17/08
OPERATOR: CONSTELLATION ENERGY ELEVATION: 813'
LEASE NAME: KNISLEY WELL NO.: #32-3
TOPOGRAPHY & VEGETATION: PASTURE

1/16" = 82.5'

Proposed RST 10/6/08

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WICHITA, KS

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Constellation NewEnergy CONSTELLATION ENERGY
1440 SOUTH HAYNIE STREET
P.O. BOX 970
SKIATOOK, OK 74070

Gateway Services Group
PO BOX 980, MERKER, OK 74056
Phone: 405-273-5854
Fax: 405-273-0580

WELL SITE SURVEY
WELL #32-3
SEC. 32, T 32 S - R 17 E, 6TH P.M.
MONTGOMERY COUNTY, KANSAS

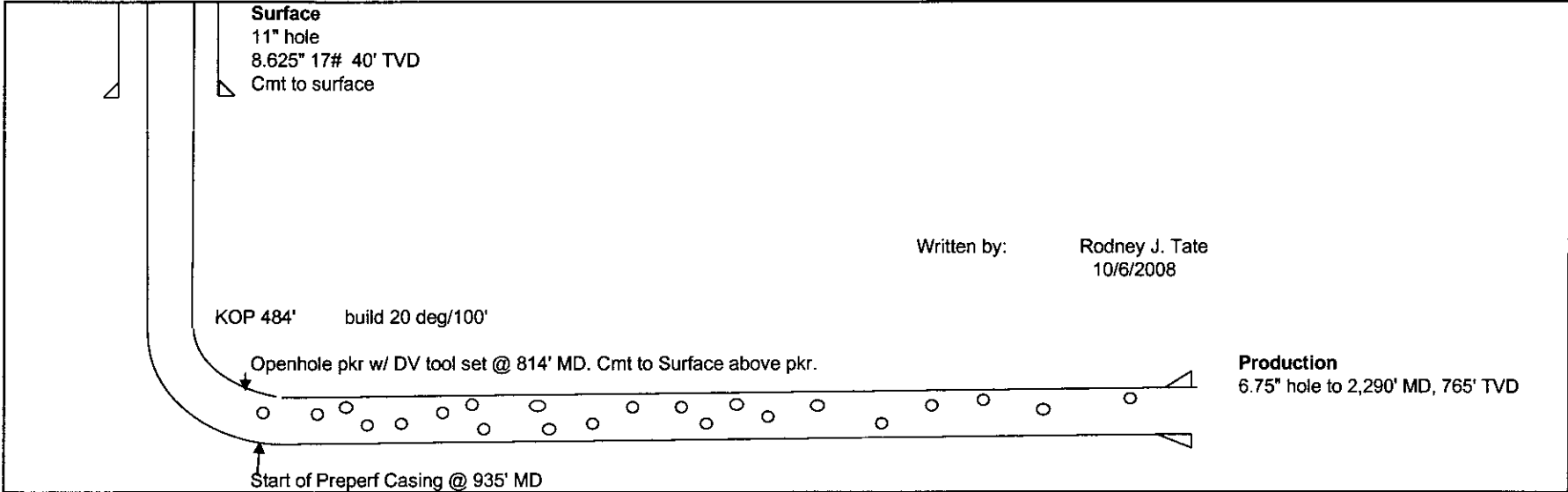
DRAWN BY: BDW	DATE: 4/18/08	SCALE: 1" = 1000'	CH:BDW
DWG. No.: 28-0412-001		APE#:	
REV.	DESCRIPTION	DWN.	DATE

LINDY F. GLENN
KANSAS R.P.L.S. NO.: 1244

00-10-1584-01-00

Proposed Knisley 32-3 Wellbore Diagram
 Proposed Surface Loc: NW/4 Sec 32 T32S - R17E, Montgomery Co., KS
 Proposed Surface Loc: 2,510' FNL, 1,247' FWL, ELEV 813'
 Proposed Bottomhole Loc: SW/4 Sec 32 T32S - R17E
 Proposed Bottomhole Loc, Start of Target: 2,585' FSL, 1,467' FWL Sec 32
 Proposed Bottomhole Loc, End of Target: 1,709' FSL, 2,511' FWL Sec 32 Azim 130°
 Proposed Lateral Length: 1,362'
 Proposed Vertical Section: 1,650'

	Size	Wt	# jts.	Length	MD	TVD
Surface Casing	8.625"	20#	NA	40.00	40.00	40
Production Casing	4.5"	10.5#	25	786.00	786.00	728
Stage Tool	4.5"			2.00	788.00	730
Ann. Csg. Pkr	4.5"			26.00	814.00	742
Production Casing	4.5"	10.5#	2	60.00	874.00	763
4.5" x 3.5" X-over				1.00	875.00	764
Blank Liner	3.5"	9.3#	2	60.00	935.00	770
Preperf Liner	3.5"	9.3#	41	1,324.00	2,259.00	765
tapered perf liner	3.5"	9.3#	1	31.00	2,290.00	765



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 WICHITA, KS
 CONSERVATION DIVISION

1525-31841-01-00



Geological Well Prognosis

API#:	Surf Loc	BHL
Well Name: Knisley	Qtr/Qtr: SW NW	NE SE
Well Number: 32-3	Section: 32	32
Field: Kanmap	Township: 32S	32S
Lease: Knisley	Range: 17E	17E
County: Montgomery	Footage Call: 2510' FNL 1247' FWL	
State: Kansas	Elevation(ft): 813 GL	
	818 KB	
	Latitude: 37° 12' 58.73" N	
	Longitude: 95° 34' 20.08" W	

Casing Details

Surface Hole(in):	Production Hole(in):
Surface Casing(in):	Production Casing(in):
Surface Depth(ft):	Total Depth(ft):

<u>Formation Tops</u>	Top ft, md (KB)	Thickness ft	Sub Sea Top ft
Higginsville	484		334
L Osage	516		302
Mulky	541		277
Skinner	626		192
Weir Pitt	770	3.0	48

Notes

Lat/ Lon and ground level represent the desired location of the well as depicted in Well Site Survey staked 4/17/08 by Gateway Services Grp

Objective

- Drill to KOP and prep for Weir Pitt Horizontal
- 130 ° Azimuth (True North)
- 770 ft. (KB) TVD, Zero VS
- 769.5 ft. (KB) TVD, 150' VS
- 768 ft. (KB) TVD, 500' VS
- 764 ft. (KB) TVD, 1650' VS
- 90.2 ° dip along well path
- 1650 ft. VS, TD

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WICHITA, KS

Knisley 32-3 Drilling Procedure

Constellation Energy Partners Mid-Continent, LLC
NW/4 Section 32 T32S – R17E
Surface Location: 2,510' FNL, 1,247' FWL

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 40' of 11" hole. Run 8.625" 17# casing. Circulate cement to surface. (footage contract).
- 2.) Drill to 484' 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 6.25" bit, near bit gamma, motor, float sub, UBHO, NMDC, 3-1/2" IF DP. TIH.
- 4.) Drill a 6.75" hole, 130° Azimuth at a build rate approximately 20.00°/100' to an approximate TVD of 770' or at an inclination of 90.2°. Hold 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 1,362' of coal or more if able. Drill hole with fresh water, and polymer sweeps as needed. Estimated TD is 2,297' MD and 765' TVD. TOH. LD directional tools and DP.
- 6.) PU 3.5" 9.3# Pre-perforated Casing with turn down collars, tapered bottom jt, ECP, DV tool, 4.5" 10.5# above ECP to surface. Inflate ECP. Open port hole above ECP and cmt to surface. Release drilling rig.

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WICHITA, KS

Scientific Drilling International Planning Report

Company: Constellation Energy Partners		Date: 10/7/2008	Time: 09:56:58	Page: 1						
Field: Montgomery County, KS		Co-ordinate(NE) Reference: Well: Knisley 32-3, True North								
Site: Section 32 - 32S - 17E		Vertical (TVD) Reference: Knisley 32-3 818.0								
Well: Knisley 32-3		Section (VS) Reference: Well (0.00N,0.00E,130.00Azi)								
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 32 - 32S - 17E Sec 32-32S-17E										
Site Position:	Northing:	ft	Latitude:							
From: Lease Line	Easting:	ft	Longitude:							
Position Uncertainty:	0.0 ft		North Reference:	True						
Ground Level:	0.0 ft		Grid Convergence:	1.80 deg						
Well: Knisley 32-3			Slot Name:							
Well Position:	+N/-S 1133.0 ft	Northing: 1525608.00 ft	Latitude:	37 12 56.202 N						
	+E/-W 841.0 ft	Easting: 2164824.40 ft	Longitude:	95 34 19.603 W						
Position Uncertainty:	0.0 ft									
Wellpath: Original Wellpath			Drilled From:	Surface						
Original Wellpath: Knisley 32-3			Tie-on Depth:	0.0 ft						
Current Datum: Knisley 32-3	Height 818.0 ft	Above System Datum:		Mean Sea Level						
Magnetic Data: 9/4/2008		Declination:		3.43 deg						
Field Strength: 52478 nT		Mag Dip Angle:		65.80 deg						
Vertical Section: Depth From (TVD)	+N/-S	+E/-W	Direction	deg						
ft	ft	ft	deg							
0.0	0.0	0.0	130.00							
Plan: Plan #1			Date Composed:	9/4/2008						
Principal: Yes			Version:	1						
			Tied-to:	From Surface						
Plan Section Information										
MD	Incl	Azim	TVD	+N/-S	+E/-W	DLS	Build	Turn	TFO	Target
ft	deg	deg	ft	ft	ft	deg/100ft	deg/100ft	deg/100ft	deg	
0.0	0.00	130.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
483.6	0.00	130.00	483.6	0.0	0.0	0.00	0.00	0.00	0.00	
934.6	90.20	130.00	770.1	-184.8	220.2	20.00	20.00	0.00	130.00	
2297.1	90.20	130.00	765.3	-1060.6	1264.0	0.00	0.00	0.00	0.00	
Section 1 : Start Hold										
MD	Incl	Azim	TVD	+N/-S	+E/-W	VS	DLS	Build	Turn	TFO
ft	deg	deg	ft	ft	ft	ft	deg/100ft	deg/100ft	deg/100ft	deg
0.0	0.00	130.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
483.6	0.00	130.00	483.6	0.0	0.0	0.0	0.00	0.00	0.00	130.00
Section 2 : Start Build 20.00										
MD	Incl	Azim	TVD	+N/-S	+E/-W	VS	DLS	Build	Turn	TFO
ft	deg	deg	ft	ft	ft	ft	deg/100ft	deg/100ft	deg/100ft	deg
484.0	0.08	130.00	484.0	0.0	0.0	0.0	20.00	20.00	0.00	0.00
500.0	3.28	130.00	500.0	-0.3	0.4	0.5	20.00	20.00	0.00	0.00
516.1	6.50	130.00	516.0	-1.2	1.4	1.8	20.00	20.00	0.00	0.00
525.0	8.28	130.00	524.9	-1.9	2.3	3.0	20.00	20.00	0.00	0.00
541.4	11.56	130.00	541.0	-3.7	4.5	5.8	20.00	20.00	0.00	0.00
550.0	13.28	130.00	549.4	-4.9	5.9	7.7	20.00	20.00	0.00	0.00
575.0	18.28	130.00	573.5	-9.3	11.1	14.5	20.00	20.00	0.00	0.00
600.0	23.28	130.00	596.8	-15.0	17.9	23.3	20.00	20.00	0.00	0.00
625.0	28.28	130.00	619.3	-22.0	28.2	34.2	20.00	20.00	0.00	0.00
632.5	29.78	130.00	625.9	-24.3	29.0	37.8	20.00	20.00	0.00	0.00
650.0	33.28	130.00	640.8	-30.2	36.0	47.0	20.00	20.00	0.00	0.00
675.0	38.28	130.00	661.1	-39.6	47.2	61.6	20.00	20.00	0.00	0.00
700.0	43.28	130.00	680.0	-50.1	59.7	77.9	20.00	20.00	0.00	0.00

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WICHITA, KS

Scientific Drilling International Planning Report

15-125-31841-01-00

Company: Constellation Energy Partners				Date: 10/7/2008		Time: 09:56:58		Page: 2		
Field: Montgomery County, KS				Co-ordinate(NE) Reference: Well: Knisley 32-3, True North		Vertical (TVD) Reference: Knisley 32-3 818.0				
Site: Section 32 - 32S - 17E				Section (VS) Reference: Well (0.00N,0.00E,130.00Azi)		Plan: Plan #1				
Well: Knisley 32-3										
Wellpath: Original Wellpath										
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
725.0	48.28	130.00	697.4	-61.6	73.4	95.8	20.00	20.00	0.00	0.00
750.0	53.28	130.00	713.2	-74.1	88.3	115.2	20.00	20.00	0.00	0.00
775.0	58.28	130.00	727.3	-87.3	104.1	135.9	20.00	20.00	0.00	0.00
800.0	63.28	130.00	739.5	-101.4	120.8	157.7	20.00	20.00	0.00	0.00
825.0	68.28	130.00	749.7	-116.0	138.3	180.5	20.00	20.00	0.00	0.00
850.0	73.28	130.00	758.0	-131.2	156.3	204.1	20.00	20.00	0.00	0.00
875.0	78.28	130.00	764.1	-146.8	174.9	228.3	20.00	20.00	0.00	0.00
900.0	83.28	130.00	768.1	-162.6	193.8	253.0	20.00	20.00	0.00	0.00
925.0	88.28	130.00	769.9	-178.6	212.9	277.9	20.00	20.00	0.00	0.00
928.7	89.03	130.00	770.0	-181.0	215.7	281.6	20.00	20.00	0.00	0.00
934.6	90.20	130.00	770.1	-184.8	220.2	287.5	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	90.20	130.00	769.8	-226.8	270.3	352.9	0.00	0.00	0.00	180.00
1100.0	90.20	130.00	769.5	-291.1	348.9	452.9	0.00	0.00	0.00	180.00
1200.0	90.20	130.00	769.1	-355.4	423.5	552.9	0.00	0.00	0.00	180.00
1300.0	90.20	130.00	768.8	-419.7	500.1	652.9	0.00	0.00	0.00	180.00
1400.0	90.20	130.00	768.4	-484.0	576.8	752.9	0.00	0.00	0.00	180.00
1500.0	90.20	130.00	768.1	-548.2	653.4	852.9	0.00	0.00	0.00	180.00
1600.0	90.20	130.00	767.7	-612.5	730.0	952.9	0.00	0.00	0.00	180.00
1700.0	90.20	130.00	767.4	-676.8	806.6	1052.9	0.00	0.00	0.00	180.00
1800.0	90.20	130.00	767.0	-741.1	883.2	1152.9	0.00	0.00	0.00	180.00
1900.0	90.20	130.00	766.7	-805.3	959.8	1252.9	0.00	0.00	0.00	180.00
2000.0	90.20	130.00	766.3	-869.6	1036.4	1352.9	0.00	0.00	0.00	180.00
2100.0	90.20	130.00	766.0	-933.9	1113.0	1452.9	0.00	0.00	0.00	180.00
2200.0	90.20	130.00	765.6	-998.2	1189.6	1552.9	0.00	0.00	0.00	180.00
2297.1	90.20	130.00	765.3	-1060.6	1264.0	1650.0	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
483.6	0.00	130.00	483.6	0.0	0.0	0.0	0.00	0.00	0.00	
484.0	0.08	130.00	484.0	0.0	0.0	0.0	20.00	20.00	0.00	Higginsville
500.0	3.28	130.00	500.0	-0.3	0.4	0.5	20.00	20.00	0.00	
516.1	6.50	130.00	516.0	-1.2	1.4	1.8	20.00	20.00	0.00	L Osage
525.0	8.28	130.00	524.9	-1.9	2.3	3.0	20.00	20.00	0.00	
541.4	11.56	130.00	541.0	-3.7	4.5	5.8	20.00	20.00	0.00	Mulky
550.0	13.28	130.00	549.4	-4.9	5.9	7.7	20.00	20.00	0.00	
575.0	18.28	130.00	573.5	-9.3	11.1	14.5	20.00	20.00	0.00	
600.0	23.28	130.00	596.8	-15.0	17.9	23.3	20.00	20.00	0.00	
625.0	28.28	130.00	619.3	-22.0	26.2	34.2	20.00	20.00	0.00	
632.5	29.78	130.00	625.9	-24.3	29.0	37.8	20.00	20.00	0.00	Skinner
650.0	33.28	130.00	640.8	-30.2	36.0	47.0	20.00	20.00	0.00	
675.0	38.28	130.00	661.1	-39.6	47.2	61.6	20.00	20.00	0.00	
700.0	43.28	130.00	680.0	-50.1	59.7	77.9	20.00	20.00	0.00	
725.0	48.28	130.00	697.4	-61.6	73.4	95.8	20.00	20.00	0.00	
750.0	53.28	130.00	713.2	-74.1	88.3	115.2	20.00	20.00	0.00	
775.0	58.28	130.00	727.3	-87.3	104.1	135.9	20.00	20.00	0.00	
800.0	63.28	130.00	739.5	-101.4	120.8	157.7	20.00	20.00	0.00	
825.0	68.28	130.00	749.7	-116.0	138.3	180.5	20.00	20.00	0.00	
850.0	73.28	130.00	758.0	-131.2	156.3	204.1	20.00	20.00	0.00	
875.0	78.28	130.00	764.1	-146.8	174.9	228.3	20.00	20.00	0.00	
900.0	83.28	130.00	768.1	-162.6	193.8	253.0	20.00	20.00	0.00	
925.0	88.28	130.00	769.9	-178.6	212.9	277.9	20.00	20.00	0.00	
928.7	89.03	130.00	770.0	-181.0	215.7	281.6	20.00	20.00	0.00	
934.6	90.20	130.00	770.1	-184.8	220.2	287.5	20.00	20.00	0.00	

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OCT 28 2008

CONSERVATION DIVISION
WICHITA, KS

Scientific Drilling International Planning Report

15125-31841-01-00

Company: Constellation Energy Partners	Date: 10/7/2008	Time: 09:56:58	Page: 3
Field: Montgomery County, KS	Co-ordinate(NE) Reference: Well: Knisley 32-3, True North		
Site: Section 32 - 32S - 17E	Vertical (TVD) Reference: Knisley 32-3 818.0		
Well: Knisley 32-3	Section (VS) Reference: Well (0.00N,0.00E,130.00Azi)		
Wellpath: Original Wellpath	Plan:	Plan #1	

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
1000.0	90.20	130.00	769.8	-226.8	270.3	352.9	0.00	0.00	0.00	
1100.0	90.20	130.00	769.5	-291.1	346.9	452.9	0.00	0.00	0.00	
1200.0	90.20	130.00	769.1	-355.4	423.5	552.9	0.00	0.00	0.00	
1300.0	90.20	130.00	768.8	-419.7	500.1	652.9	0.00	0.00	0.00	
1400.0	90.20	130.00	768.4	-484.0	576.8	752.9	0.00	0.00	0.00	
1500.0	90.20	130.00	768.1	-548.2	653.4	852.9	0.00	0.00	0.00	
1600.0	90.20	130.00	767.7	-612.5	730.0	952.9	0.00	0.00	0.00	
1700.0	90.20	130.00	767.4	-676.8	806.6	1052.9	0.00	0.00	0.00	
1800.0	90.20	130.00	767.0	-741.1	883.2	1152.9	0.00	0.00	0.00	
1900.0	90.20	130.00	766.7	-805.3	959.8	1252.9	0.00	0.00	0.00	
2000.0	90.20	130.00	766.3	-869.6	1036.4	1352.9	0.00	0.00	0.00	
2100.0	90.20	130.00	766.0	-933.9	1113.0	1452.9	0.00	0.00	0.00	
2200.0	90.20	130.00	765.6	-998.2	1189.6	1552.9	0.00	0.00	0.00	
2297.1	90.20	130.00	765.3	-1060.6	1264.0	1650.0	0.00	0.00	0.00	

Formations

MD ft	TVD ft	Formations	Lithology	Dip Angle deg	Dip Direction deg
484.0	484.0	Higginsville		-0.20	130.00
516.1	516.0	L Osage		-0.20	130.00
541.4	541.0	Mulky		-0.20	130.00
632.5	625.9	Skinner		-0.20	130.00
928.7	770.0	Weir-Pitt		-0.20	130.00

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15-125-31841-01-00



Scientific Drilling

Constellation Energy Partners

Field: Montgomery County, KS
 Site: Section 32 - 32S - 17E
 Well: Knisley 32-3
 Wellpath: Original Wellpath
 Plan: Plan #1



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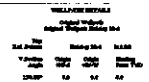
CONSERVATION DIVISION
 WICHITA, KS

Azimuth to True North
 Magnetic North: 3.43°

Magnetic Field
 Strength: 52478nT
 Dip Angle: 65.80°
 Date: 9/4/2008
 Model: igr2005

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/S	+E/W	DLeg	TFace	VSec	Target
1	0.0	0.00	130.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	483.6	0.00	130.00	483.6	0.0	0.0	0.00	0.00	0.0	
3	934.6	90.20	130.00	770.1	-184.8	220.2	20.00	130.00	287.5	
4	2297.1	90.20	130.00	765.3	-1060.6	1264.0	0.00	0.00	1650.0	



TARGET DETAILS

Name	TVD	+N/S	+E/W	Shape
TGT Knisley 32-3	763.2	-1062.6	1264.0	Point

FORMATION TOP DETAILS

No.	TVDft	MEPft	Formation
1	483.0	484.0	Higginsville
2	516.0	516.1	L. Osage
3	541.0	541.4	Mulky
4	625.0	625.5	Skinner
5	770.0	828.7	Wain-Fix

