

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 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, Inc. (vert. to KOP) / Pense Bros. Drlg. (horiz. portion)

Spot Description:
 SE - NW - NW Sec. 32 Twp. 32 S. R. 17 E W
 (Q/Q/Q) 829 feet from N / S Line of Section
770 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 #: 32-1
 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): 770'

Ground Surface Elevation: 833' 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: 1120'

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: _____

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: 804'

Bottom Hole Location: 1829' FNL, 2502' FWL in NW 4 Sec. 32, T32S, R17E

KCC DKT #: 09-CONS-066-CHOR

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: 10/21/08 Signature of Operator or Agent: _____ Title: Engineering Manager

For KCC Use ONLY
 API # 15 - 125-31840-01-00
 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 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: _____

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

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CONSERVATION DIVISION
 WICHITA, KS

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 - 125-31840-01-00
 Operator: CEP Mid-Continent LLC
 Lease: KNISLEY
 Well Number: 32-1
 Field: Coffeyville-Cherryvale
 Number of Acres attributable to well: 40
 QTR/QTR/QTR/QTR of acreage: SE - NW - NW

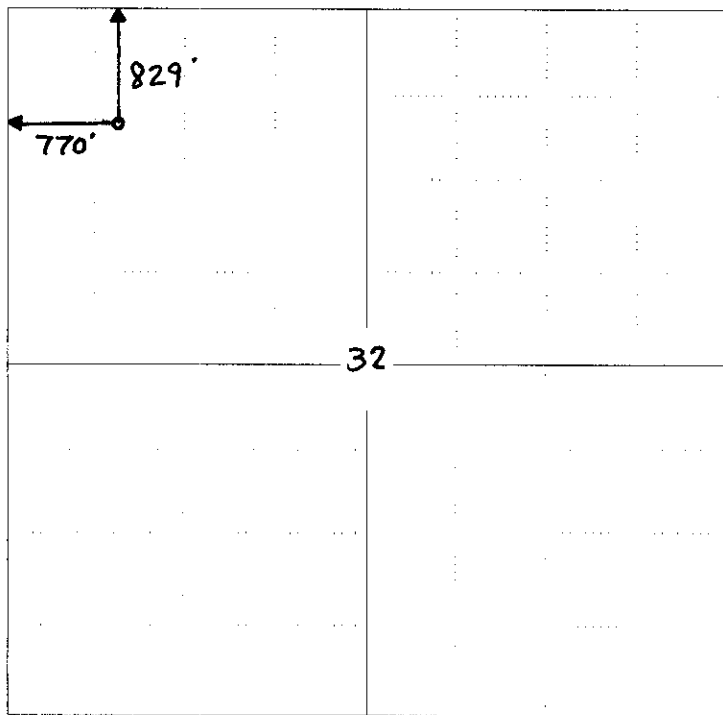
Location of Well: County: Montgomery
829 feet from N / S Line of Section
770 feet from E / W Line of Section
 Sec. 32 Twp. 32 S. R. 17 E W

Is Section: Regular or Irregular

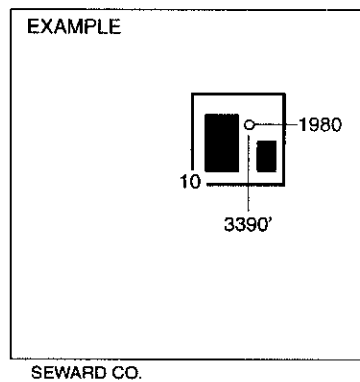
If Section is Irregular, locate well from nearest corner boundary.
 Section corner used: NE NW SE SW

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

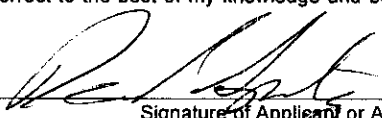
In plotting the proposed location of the well, you must show:

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 32-1		Pit Location (QQQQ): SE NW NW Sec. 32 Twp. 32 R. 17 <input checked="" type="checkbox"/> East <input type="checkbox"/> West 829 Feet from <input checked="" type="checkbox"/> North / <input type="checkbox"/> South Line of Section 770 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: 1,710 (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): 30 Length (feet) 40 Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: 8 (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 4,856 feet Depth of water well 70 feet		Depth to shallowest fresh water 20 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 28 2008 CONSERVATION DIVISION WICHITA, KS
Date: 10/21/08		Signature of Applicant or Agent: 
KCC OFFICE USE ONLY		
Date Received: 10/28/08 Permit Number: _____ Permit Date: 10/28/08 Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Steel Pit <input type="checkbox"/> RFAC <input type="checkbox"/> RFAS <input type="checkbox"/>

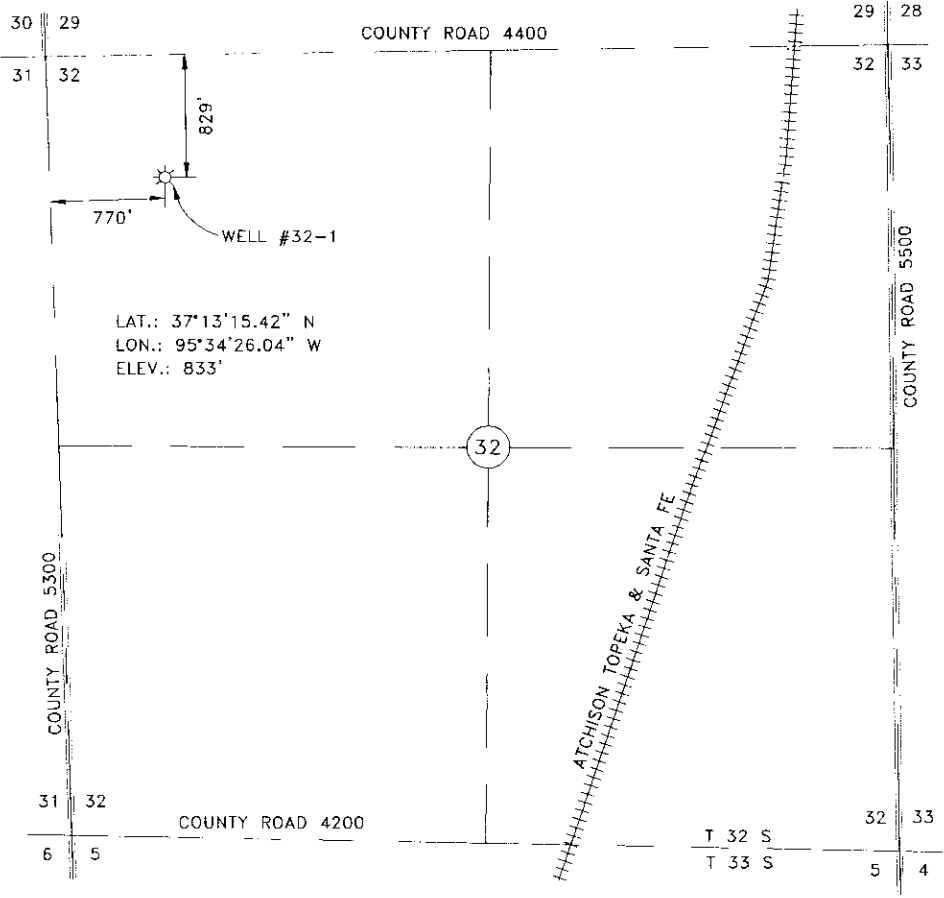
15-125-31840-01-00

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

15-125-31840-01-00

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



LAT.: 37°13'15.42" N
LON.: 95°34'26.04" W
ELEV.: 833'

SCALE: 1"=1000' DATE STAKED: 4/17/08
OPERATOR: CONSTELLATION ENERGY ELEVATION: 833'
LEASE NAME: KNISLEY WELL NO.: #32-1
TOPOGRAPHY & VEGETATION: PASTURE

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



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

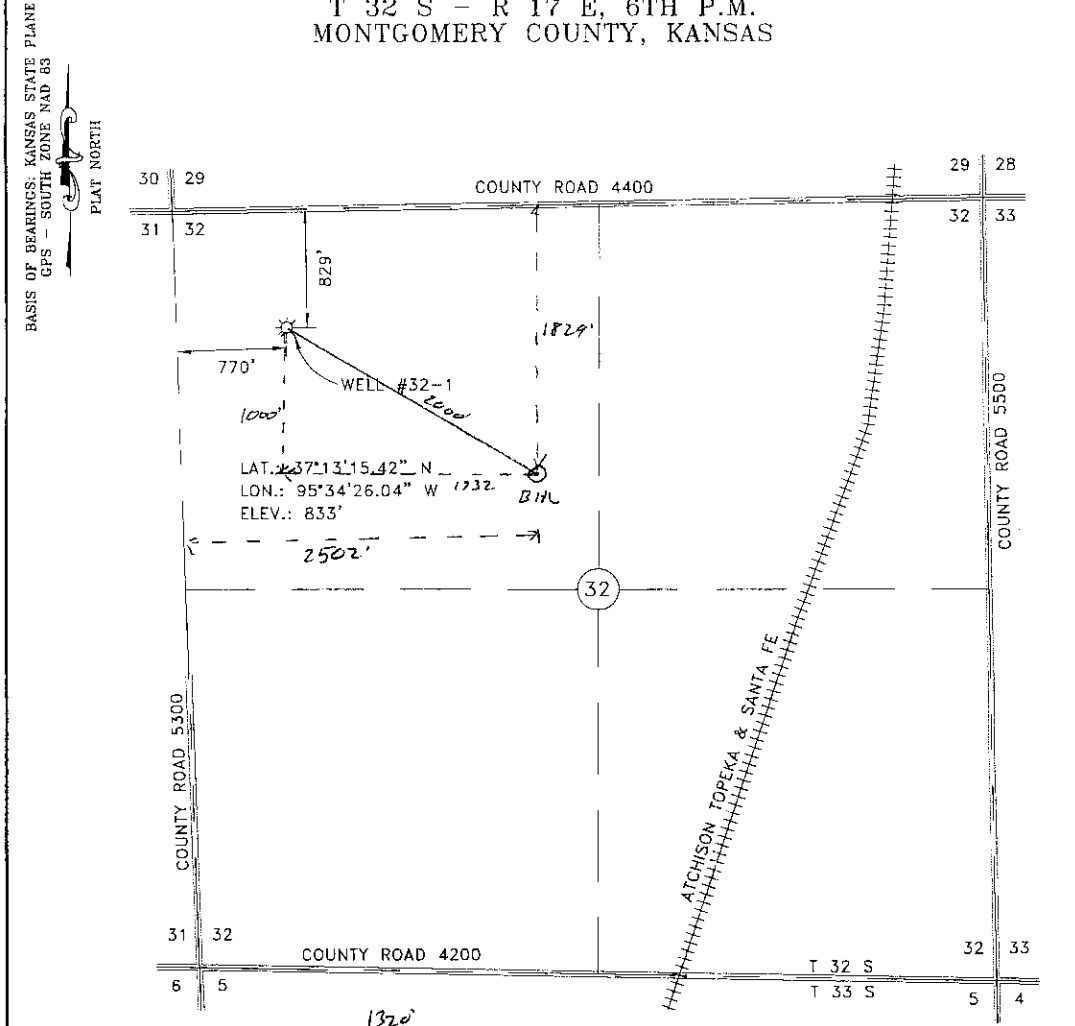
Gateway Services Group
PO BOX 960, MEEKER, OK 74855
Phone: 405-273-0954
Fax: 405-273-0960

WELL SITE SURVEY
WELL #32-1
SEC. 32, T. 32 S - R. 17 E, 6TH P.M.
MONTGOMERY COUNTY, KANSAS

DRAWN BY: RLC	DATE: 4/21/08	SCALE: 1"=1000'	CH: BOW
DWG. No.: 28-0406-001	AFEP#:		
REV.	DESCRIPTION	DWN.	DATE

15-25-31840-01-00

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



SCALE: $1'' = 1000'$
DATE STAKED: 4/17/08
OPERATOR: CONSTELLATION ENERGY ELEVATION: 833'
LEASE NAME: KNISLEY WELL NO.: #32-1
TOPOGRAPHY & VEGETATION: PASTURE
 $1/16'' = 82.5'$

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NOTE:
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proposed - RJA/aj
 $1/16'' = 63'$

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

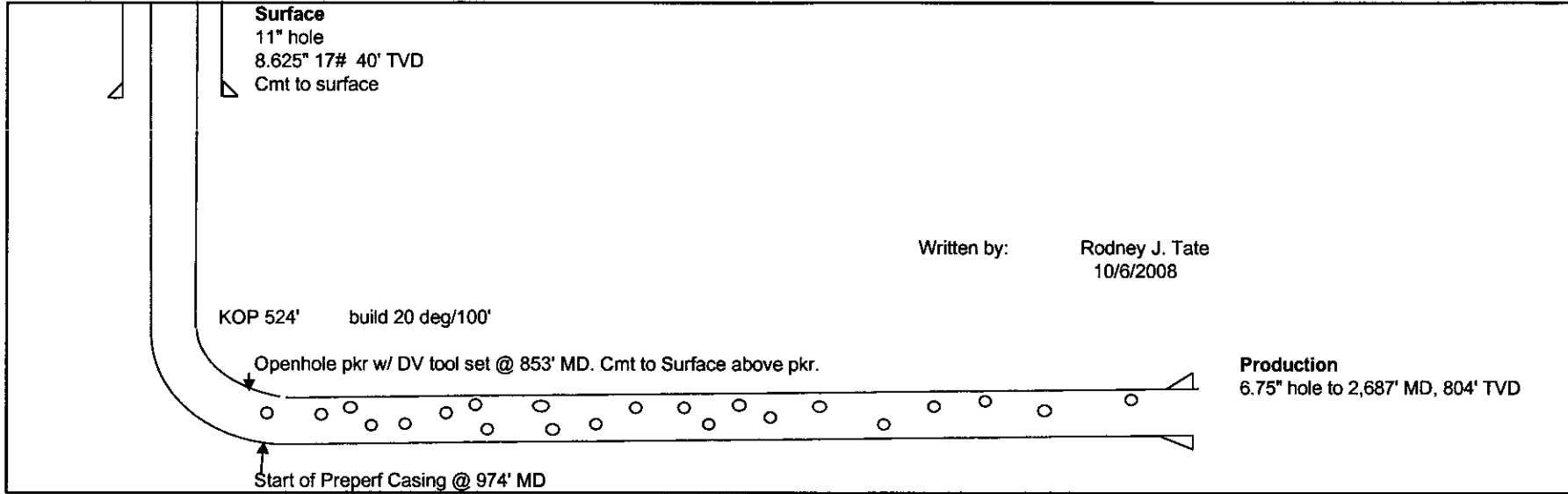
DATE

		CONSTELLATION ENERGY 1440 SOUTH HAYNIE STREET P.O. BOX 070 SKIATOOK, OK 74070	
		Gateway Services Group PO BOX 980, WEEKER, OK 74856 Phone: 405-273-0854 Fax: 405-273-0680	
WELL SITE SURVEY WELL #32-1 SEC. 32, T 32 S - R 17 E, 6TH P.M. MONTGOMERY COUNTY, KANSAS			
DRAWN BY: RLG DWG. No.: 28-0406-001 REV.	DATE: 4/21/08	SCALE: 1"=1000' AFS#: DWN.	CR:BDW DATE

15-125-31840-01-00

Proposed Knisley 32-1 Wellbore Diagram
 Proposed Surface Loc: NW/4 Sec 32 T32S – R17E, Montgomery Co., KS
 Proposed Surface Loc: 829' FNL, 770' FWL, ELEV 833'
 Proposed Bottomhole Loc: NW/4 Sec 32 T32S – R17E
 Proposed Bottomhole Loc, Start of Target: 973' FNL, 1,019' FWL Sec 32
 Proposed Bottomhole Loc, End of Target: 1,829' FNL, 2,502' FWL Sec 32 Azim 120°
 Proposed Lateral Length: 1,712'
 Proposed Vertical Section: 2,000'

	Size	Wt	# jts.	Length	MD	TVD
Surface Casing	8.625"	20#	NA	40.00	40.00	40
Production Casing	4.5"	10.5#	26	825.00	825.00	770
Stage Tool	4.5"			2.00	827.00	772
Ann. Csg. Pkr	4.5"			26.00	853.00	784
Production Casing	4.5"	10.5#	2	60.00	913.00	800
4.5" x 3.5" X-over				1.00	914.00	801
Blank Liner	3.5"	9.3#	2	60.00	974.00	810
Preperf Liner	3.5"	9.3#	52	1,675.00	2,649.00	804
tapered perf liner	3.5"	9.3#	1	31.00	2,680.00	804



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Knisley 32-1 Drilling Procedure

Constellation Energy Partners Mid-Continent, LLC
NW/4 Section 32 T32S – R17E
Surface Location: 829' FNL, 770' 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 524' 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, 120° Azimuth at a build rate approximately 20.00°/100' to an approximate TVD of 810' 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 1,712' of coal or more if able. Drill hole with fresh water, and polymer sweeps as needed. Estimated TD is 2,687' MD and 804' 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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15-125-31840-01-00



Geological Well Prognosis

API#:	Surf Loc	BHL
Well Name: Knisley	Qtr/Qtr: NW NW	SW NE
Well Number: 32-1	Section: 32	32
Field: Kanmap	Township: 32S	32S
Lease: Knisley	Range: 17E	17E
County: Montgomery	Footage Call: 829' FNL 770' FWL	
State: Kansas	Elevation(ft): 833 GL	
	838 KB	
	Latitude: 37° 13' 15.42" N	
	Longitude: 95° 34' 26.04" W	

Casing Details

Surface Hole(in): 11"	Production Hole(in): 6.75"
Surface Casing(in): 8.625"	Production Casing(in): 4.5"
Surface Depth(ft): 20'	Total Depth(ft): 1120

Formation Tops

	Top ft, (KB) md	Thickness ft	Sub Sea Top ft
Higginsville	524		314
L Osage	556		282
Mulky	581		257
Skinner	666		172
Weir Pitt	810	3	28

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

- 120 ° Azimuth
- 810 ft. (KB) TVD, Zero VS
- 809.5 ft. (KB) TVD, 150' VS
- 808 ft. (KB) TVD, 500' VS
- 90.2 ° dip along well path
- 2000 ft. VS, TD

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WICHITA, KS

15-125-31840-01-00

Scientific Drilling International Planning Report

Company: Constellation Energy Partners	Date: 10/7/2008	Time: 09:01:03	Page: 1								
Field: Montgomery County, KS	Co-ordinate(N/E) Reference: Well: Knisley 32-1, True North										
Site: Section 32 - 32S - 17E	Vertical (TVD) Reference: Knisley 32-1 838.0										
Well: Knisley 32-1	Section (VS) Reference: Well (0.00N,0.00E,120.00Azi)										
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 32-1 Knisley 32-1 SHL: 829 FNL 770 FWL											
Slot Name:											
Well Position:	+N/-S 3074.0 ft	Northing: 1527533.09 ft	Latitude: 37 13 15.392 N								
	+E/-W 364.0 ft	Easting: 2164286.76 ft	Longitude: 95 34 25.500 W								
Position Uncertainty: 0.0 ft											
Wellpath: Original Wellpath Original Wellpath Knisley 32-1											
Current Datum: Knisley 32-1	Height 838.0 ft	Drilled From: Surface	Tie-on Depth: 0.0 ft								
Magnetic Data: 9/4/2008		Above System Datum: Mean Sea Level									
Field Strength: 52478 nT		Declination: 3.43 deg									
Vertical Section: Depth From (TVD)	+N/-S	ft	Mag Dip Angle: 65.80 deg								
ft	ft	ft	Direction								
0.0	0.0	0.0	deg								
			120.00								
Plan: Plan #1 Knisley 32-1											
Date Composed: 9/4/2008											
Version: 1											
Principal: Yes											
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	120.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00		
523.5	0.00	120.00	523.5	0.0	0.0	0.00	0.00	0.00	120.00		
974.5	90.20	120.00	810.0	-143.7	249.0	20.00	20.00	0.00	120.00		
2687.0	90.20	120.00	804.0	-1000.0	1732.1	0.00	0.00	0.00	0.00	TGT Knisley 32-1	
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	120.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
523.5	0.00	120.00	523.5	0.0	0.0	0.0	0.00	0.00	0.00	120.00	
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	
524.0	0.10	120.00	524.0	0.0	0.0	0.0	20.00	20.00	0.00	0.00	
525.0	0.30	120.00	525.0	0.0	0.0	0.0	20.00	20.00	0.00	0.00	
550.0	5.30	120.00	550.0	-0.6	1.1	1.2	20.00	20.00	0.00	0.00	
558.1	6.51	120.00	558.0	-0.9	1.6	1.8	20.00	20.00	0.00	0.00	
575.0	10.30	120.00	574.7	-2.3	4.0	4.8	20.00	20.00	0.00	0.00	
581.4	11.57	120.00	581.0	-2.9	5.0	5.8	20.00	20.00	0.00	0.00	
600.0	15.30	120.00	599.1	-5.1	8.8	10.2	20.00	20.00	0.00	0.00	
625.0	20.30	120.00	622.9	-8.9	15.4	17.8	20.00	20.00	0.00	0.00	
650.0	25.30	120.00	645.9	-13.7	23.8	27.5	20.00	20.00	0.00	0.00	
672.5	29.80	120.00	665.9	-18.9	32.8	37.9	20.00	20.00	0.00	0.00	
675.0	30.30	120.00	668.0	-19.6	33.9	39.1	20.00	20.00	0.00	0.00	
700.0	35.30	120.00	689.0	-26.3	45.6	52.7	20.00	20.00	0.00	0.00	
725.0	40.30	120.00	708.8	-34.0	58.9	68.0	20.00	20.00	0.00	0.00	

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15-125-31840-01-00

Scientific Drilling International Planning Report

Company: Constellation Energy Partners	Date: 10/7/2008	Time: 09:01:03	Page: 2
Field: Montgomery County, KS	Co-ordinate(NE) Reference: Well: Knisley 32-1, True North		
Site: Section 32 - 32S - 17E	Vertical (TVD) Reference: Knisley 32-1 838.0		
Well: Knisley 32-1	Section (VS) Reference: Well (0.00N,0.00E,120.00Azi)		
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
750.0	45.30	120.00	727.1	-42.5	73.6	85.0	20.00	20.00	0.00	0.00
775.0	50.30	120.00	743.9	-51.7	89.6	103.5	20.00	20.00	0.00	0.00
800.0	55.30	120.00	759.0	-61.7	106.9	123.4	20.00	20.00	0.00	0.00
825.0	60.30	120.00	772.3	-72.3	125.2	144.5	20.00	20.00	0.00	0.00
850.0	65.30	120.00	783.8	-83.4	144.4	166.8	20.00	20.00	0.00	0.00
875.0	70.30	120.00	793.2	-95.0	164.5	189.9	20.00	20.00	0.00	0.00
900.0	75.30	120.00	800.6	-106.9	185.1	213.8	20.00	20.00	0.00	0.00
925.0	80.30	120.00	805.9	-119.1	206.3	238.2	20.00	20.00	0.00	0.00
950.0	85.30	120.00	809.0	-131.5	227.8	263.0	20.00	20.00	0.00	0.00
974.5	90.20	120.00	810.0	-143.7	249.0	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	120.00	809.9	-156.5	271.0	313.0	0.00	0.00	0.00	0.00
1100.0	90.20	120.00	809.5	-206.5	357.8	413.0	0.00	0.00	0.00	0.00
1200.0	90.20	120.00	809.2	-256.5	444.3	513.0	0.00	0.00	0.00	0.00
1300.0	90.20	120.00	808.8	-306.5	530.9	613.0	0.00	0.00	0.00	0.00
1400.0	90.20	120.00	808.5	-356.5	617.5	713.0	0.00	0.00	0.00	0.00
1500.0	90.20	120.00	808.1	-406.5	704.1	813.0	0.00	0.00	0.00	0.00
1600.0	90.20	120.00	807.8	-456.5	790.7	913.0	0.00	0.00	0.00	0.00
1700.0	90.20	120.00	807.5	-506.5	877.3	1013.0	0.00	0.00	0.00	0.00
1800.0	90.20	120.00	807.1	-556.5	963.9	1113.0	0.00	0.00	0.00	0.00
1900.0	90.20	120.00	806.8	-606.5	1050.5	1213.0	0.00	0.00	0.00	0.00
2000.0	90.20	120.00	806.4	-656.5	1137.1	1313.0	0.00	0.00	0.00	0.00
2100.0	90.20	120.00	806.1	-706.5	1223.7	1413.0	0.00	0.00	0.00	0.00
2200.0	90.20	120.00	805.7	-756.5	1310.3	1513.0	0.00	0.00	0.00	0.00
2300.0	90.20	120.00	805.4	-806.5	1396.9	1613.0	0.00	0.00	0.00	0.00
2400.0	90.20	120.00	805.0	-856.5	1483.5	1713.0	0.00	0.00	0.00	0.00
2500.0	90.20	120.00	804.7	-906.5	1570.1	1813.0	0.00	0.00	0.00	0.00
2600.0	90.20	120.00	804.3	-956.5	1656.7	1913.0	0.00	0.00	0.00	0.00
2683.0	90.20	120.00	804.0	-998.0	1728.6	1996.0	0.00	0.00	0.00	0.00
2687.0	90.20	120.00	804.0	-1000.0	1732.1	2000.0	0.00	0.00	0.00	0.00

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
523.5	0.00	120.00	523.5	0.0	0.0	0.0	0.00	0.00	0.00	
524.0	0.10	120.00	524.0	0.0	0.0	0.0	20.00	20.00	0.00	Higginsville
525.0	0.30	120.00	525.0	0.0	0.0	0.0	20.00	20.00	0.00	
550.0	5.30	120.00	550.0	-0.6	1.1	1.2	20.00	20.00	0.00	
556.1	6.51	120.00	556.0	-0.9	1.6	1.8	20.00	20.00	0.00	L Osage
575.0	10.30	120.00	574.7	-2.3	4.0	4.6	20.00	20.00	0.00	
581.4	11.57	120.00	581.0	-2.9	5.0	5.8	20.00	20.00	0.00	Mulky
600.0	15.30	120.00	599.1	-5.1	8.8	10.2	20.00	20.00	0.00	
625.0	20.30	120.00	622.9	-8.9	15.4	17.8	20.00	20.00	0.00	
650.0	25.30	120.00	645.9	-13.7	23.8	27.5	20.00	20.00	0.00	
672.5	29.80	120.00	665.9	-18.9	32.8	37.9	20.00	20.00	0.00	Skinner
675.0	30.30	120.00	668.0	-19.6	33.9	39.1	20.00	20.00	0.00	
700.0	35.30	120.00	689.0	-26.3	45.6	52.7	20.00	20.00	0.00	
725.0	40.30	120.00	708.8	-34.0	58.9	68.0	20.00	20.00	0.00	
750.0	45.30	120.00	727.1	-42.5	73.6	85.0	20.00	20.00	0.00	
775.0	50.30	120.00	743.9	-51.7	89.6	103.5	20.00	20.00	0.00	
800.0	55.30	120.00	759.0	-61.7	106.9	123.4	20.00	20.00	0.00	
825.0	60.30	120.00	772.3	-72.3	125.2	144.5	20.00	20.00	0.00	
850.0	65.30	120.00	783.8	-83.4	144.4	166.8	20.00	20.00	0.00	
875.0	70.30	120.00	793.2	-95.0	164.5	189.9	20.00	20.00	0.00	
900.0	75.30	120.00	800.6	-106.9	185.1	213.8	20.00	20.00	0.00	

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Scientific Drilling International Planning Report

15725-31840-01-00

Company: Constellation Energy Partners	Date: 10/7/2008	Time: 09:01:03	Page: 3
Field: Montgomery County, KS	Co-ordinate(NE) Reference: Well: Knisley 32-1, True North		
Site: Section 32 - 32S - 17E	Vertical (TVD) Reference: Knisley 32-1 838.0		
Well: Knisley 32-1	Section (VS) Reference: Well (0.00N,0.00E,120.00Azi)		
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
925.0	80.30	120.00	805.9	-119.1	206.3	238.2	20.00	20.00	0.00	
950.0	85.30	120.00	809.0	-131.5	227.8	263.0	20.00	20.00	0.00	
974.5	90.20	120.00	810.0	-143.7	249.0	287.5	20.00	20.00	0.00	
1000.0	90.20	120.00	809.9	-156.5	271.0	313.0	0.00	0.00	0.00	
1100.0	90.20	120.00	809.5	-206.5	357.6	413.0	0.00	0.00	0.00	
1200.0	90.20	120.00	809.2	-256.5	444.3	513.0	0.00	0.00	0.00	
1300.0	90.20	120.00	808.8	-306.5	530.9	613.0	0.00	0.00	0.00	
1400.0	90.20	120.00	808.5	-356.5	617.5	713.0	0.00	0.00	0.00	
1500.0	90.20	120.00	808.1	-406.5	704.1	813.0	0.00	0.00	0.00	
1600.0	90.20	120.00	807.8	-456.5	790.7	913.0	0.00	0.00	0.00	
1700.0	90.20	120.00	807.5	-506.5	877.3	1013.0	0.00	0.00	0.00	
1800.0	90.20	120.00	807.1	-556.5	963.9	1113.0	0.00	0.00	0.00	
1900.0	90.20	120.00	806.8	-606.5	1050.5	1213.0	0.00	0.00	0.00	
2000.0	90.20	120.00	806.4	-656.5	1137.1	1313.0	0.00	0.00	0.00	
2100.0	90.20	120.00	806.1	-706.5	1223.7	1413.0	0.00	0.00	0.00	
2200.0	90.20	120.00	805.7	-756.5	1310.3	1513.0	0.00	0.00	0.00	
2300.0	90.20	120.00	805.4	-806.5	1396.9	1613.0	0.00	0.00	0.00	
2400.0	90.20	120.00	805.0	-856.5	1483.5	1713.0	0.00	0.00	0.00	
2500.0	90.20	120.00	804.7	-906.5	1570.1	1813.0	0.00	0.00	0.00	
2600.0	90.20	120.00	804.3	-956.5	1656.7	1913.0	0.00	0.00	0.00	
2683.0	90.20	120.00	804.0	-998.0	1728.8	1996.0	0.00	0.00	0.00	Weir Pitt
2687.0	90.20	120.00	804.0	-1000.0	1732.1	2000.0	0.00	0.00	0.00	

Formations

MD ft	TVD ft	Formations	Lithology	Dip Angle deg	Dip Direction deg
524.0	524.0	Higginsville		-0.20	120.00
556.1	556.0	L Osage		-0.20	120.00
581.4	581.0	Mulky		-0.20	120.00
672.5	665.9	Skinner		-0.20	120.00
2683.0	804.0	Weir Pitt		-0.20	120.00

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CONSERVATION DIVISION
WICHITA, KS

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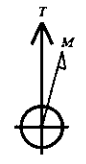


Scientific
Drilling

CONSERVATION DIVISION
WICHITA, KS

Constellation Energy Partners

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



Azimuths to True North
Magnetic North: 3.43°
Magnetic Field
Strength: 52478nT
Dip Angle: 63.80°
Date: 9/4/2008
Model: tgr2005

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N-S	+E-W	DLeg	TFace	VSec	Target
1	0.0	0.00	120.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	523.5	0.00	120.00	523.5	0.0	0.0	120.00	0.0	0.0	
3	974.5	90.20	120.00	810.0	-143.7	249.0	20.00	120.00	287.5	
4	2687.0	90.20	120.00	804.0	-1000.0	1732.1	0.00	0.00	2000.0	TGT Kinsley 32-1

WELL-LOG SYMBOLS

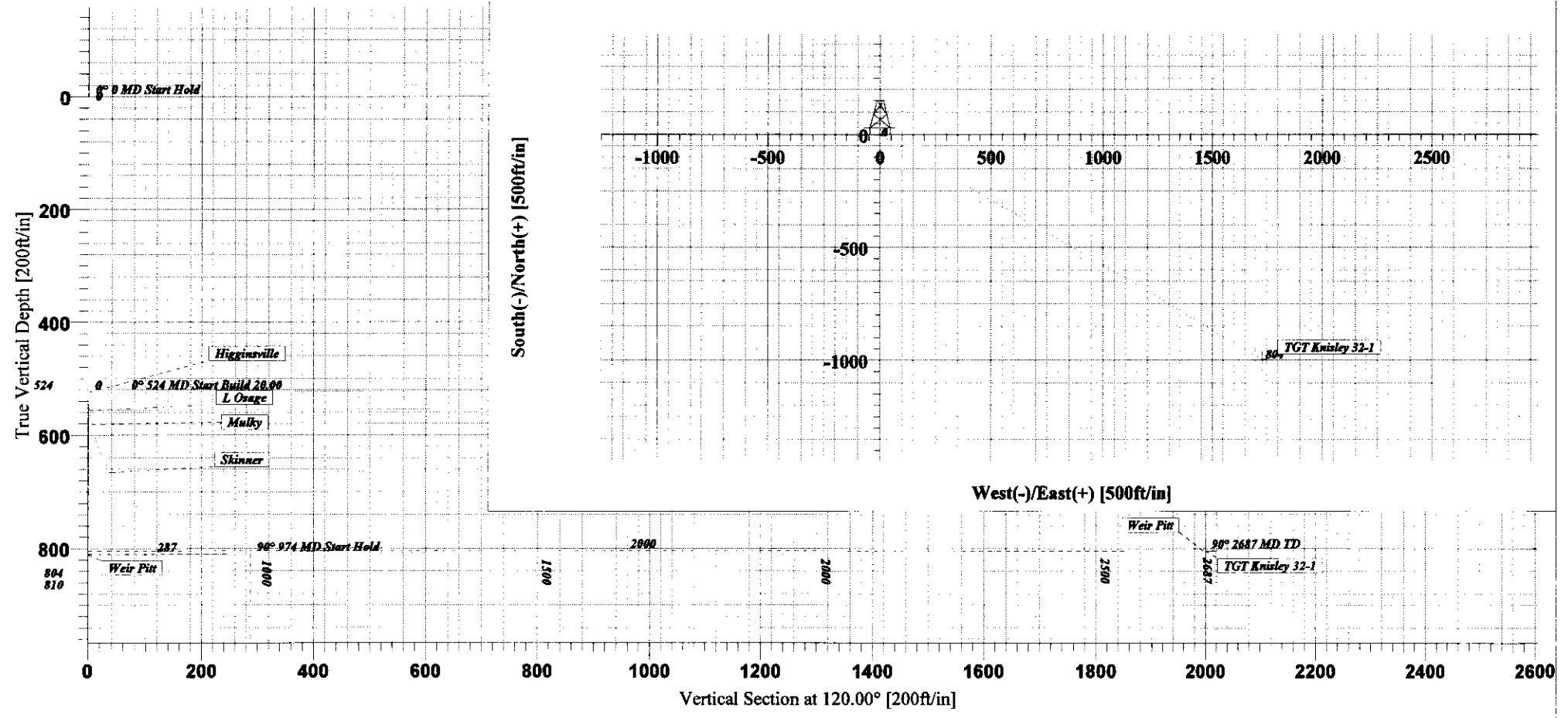
Symbol	Description
(Symbol)	Wellbore
(Symbol)	Surface
(Symbol)	Target

TARGET DETAILS

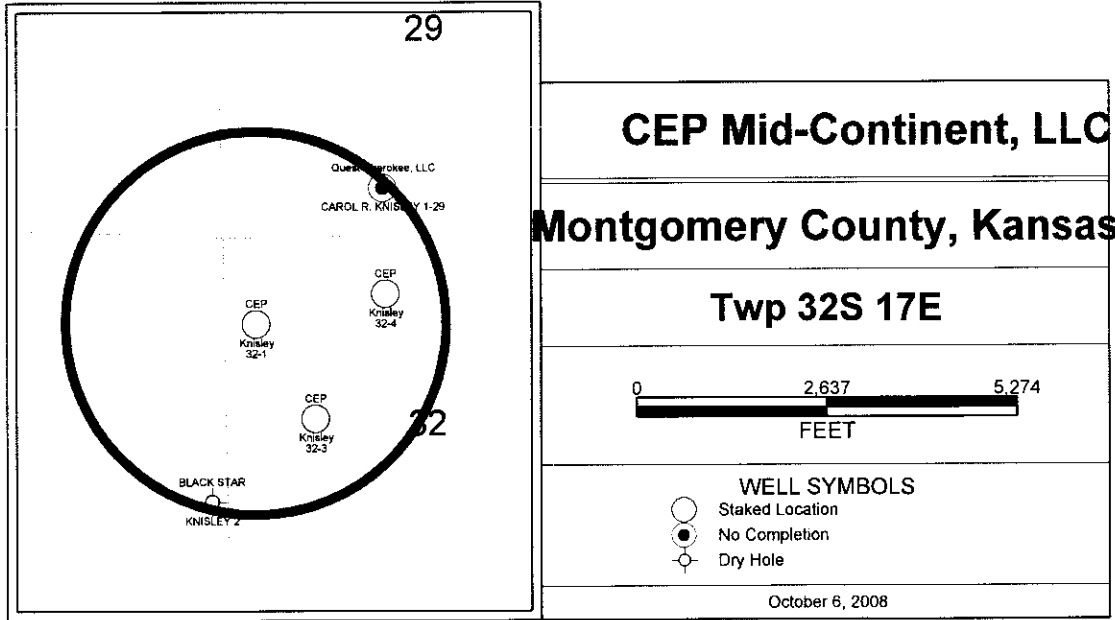
Name	TVD	+N-S	+E-W	Shape
TGT Kinsley 32-1	804.0	-1000.0	1732.1	Point

FORMATION TOP DETAILS

No.	TVD(ft)	MEP(ft)	Formation
1	524.0	524.0	Higginsville
2	556.0	556.1	L. Orange
3	581.0	581.4	Mulky
4	645.0	672.3	Skinner
5	804.0	2643.0	Weir Pitt



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