

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT

<b>APPLICATION FOR PERMIT TO DRILL</b>						1. WELL NAME and NUMBER Ute Tribal 2-13-4-2E							
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						3. FIELD OR WILDCAT UNDESIGNATED							
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME							
6. NAME OF OPERATOR CRESCENT POINT ENERGY U.S. CORP						7. OPERATOR PHONE 720 880-3621							
8. ADDRESS OF OPERATOR 555 17th Street, Suite 750, Denver, CO, 80202						9. OPERATOR E-MAIL abaldwin@crecidentpointenergy.com							
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) 14-20-H62-6288			11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>			12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>							
13. NAME OF SURFACE OWNER (if box 12 = 'fee')						14. SURFACE OWNER PHONE (if box 12 = 'fee')							
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')							
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN') Ute Tribe			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>							
20. LOCATION OF WELL		FOOTAGES		QTR-QTR		SECTION		TOWNSHIP		RANGE		MERIDIAN	
LOCATION AT SURFACE		946 FNL 1813 FEL		NWNE		13		4.0 S		2.0 E		U	
Top of Uppermost Producing Zone		687 FNL 1979 FEL		NWNE		13		4.0 S		2.0 E		U	
At Total Depth		687 FNL 1979 FEL		NWNE		13		4.0 S		2.0 E		U	
21. COUNTY UINTAH			22. DISTANCE TO NEAREST LEASE LINE (Feet) 687			23. NUMBER OF ACRES IN DRILLING UNIT 40							
27. ELEVATION - GROUND LEVEL 4696			25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 920			26. PROPOSED DEPTH MD: 7172 TVD: 7158							
			28. BOND NUMBER LPM9080276			29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 47-1817							
<b>Hole, Casing, and Cement Information</b>													
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight			
COND	24	16	40 - 40	65.0	H-40 ST&C	8.3	No Used	0	0.0	0.0			
SURF	12.25	9.625	0 - 1000	36.0	J-55 ST&C	8.3	Class G	492	1.15	15.8			
PROD	7.875	5.5	0 - 7172	17.0	N-80 LT&C	10.0	Light (Hibond)	214	4.31	10.5			
							Class G	462	1.65	13.1			
<b>ATTACHMENTS</b>													
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES													
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER						<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN							
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)						<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER							
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)						<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP							
NAME Kristen Johnson			TITLE Regulatory Technician			PHONE 303 308-6270							
SIGNATURE			DATE 09/15/2014			EMAIL kjohnson@crecidentpointenergy.com							
API NUMBER ASSIGNED 43047547510000			APPROVAL			 Permit Manager							

Crescent Point Energy U.S. Corp

**Ute Tribal 2-13-4-2E**

SHL &amp; BHL: NW/NE of Section 13, T4S, R2E, USB&amp;M

SHL: 946' FNL &amp; 1813' FEL

BHL: 687' FNL &amp; 1979' FEL

Uintah County, Utah

**DRILLING PLAN**1-2. Geologic Surface Formation and Estimated Tops of Important Geologic Markers

Formation	Depth – TVD	Depth-MD
Uinta	Surface	Surface
Upper Green River Marker	3215'	3223'
Mahogany	3687'	3697'
Garden Gulch (TGR3)	4725'	4739'
Douglas Creek	5497'	5511'
Black Shale	5876'	5890'
Castle Peak	6132'	6146'
Uteland	6418'	6432'
Wasatch	6558'	6572'
TD	7158'	7172'

3. Estimated Depths of Anticipated Water, Oil, Gas Or Minerals

Green River Formation (Oil)	3,223' – 6,572'
Wasatch Formation (Oil)	6,572' – 7,172'

Fresh water may be encountered in the Uinta Formation, but would not be expected below 350'. All usable (>10,000 PPM TDS) water and prospectively valuable minerals (as described at onsite) encountered during drilling will be recorded by depth and adequately protected.

All water shows and water bearing geologic units will be reported to the geologic and engineering staff at the Vernal BLM prior to running the next string of casing or before plugging orders are requested. Usage of the State of Utah form *Report of Water Encountered* is acceptable, but not required. All water shows must be reported within one (1) business day after being encountered. Detected water flows shall be sampled, analyzed, and reported to the geologic and engineering staff at the BLM. The Vernal BLM may request additional water samples for further analysis.

The following information is requested for water shows and samples where applicable:

Location & Sample Interval	Date Sampled
Flow Rate	Temperature
Hardness	pH
Water Classification (State of Utah)	Dissolved Calcium (Ca) (mg/l)
Dissolved Iron (Fe) (ug/l)	Dissolved Sodium (Na) (mg/l)
Dissolved Magnesium (Mg) (mg/l)	Dissolved Carbonate (CO <sub>3</sub> ) (mg/l)
Dissolved Bicarbonate (NaHCO <sub>3</sub> ) (mg/l)	Dissolved Chloride (Cl) (mg/l)
Dissolved Sulfate (SO <sub>4</sub> ) (mg/l)	Dissolved Total Solids (TDS) (mg/l)

4. Proposed Casing & Cementing Program*Casing Design:*

Size	Interval		Weight	Grade	Coupling	Design Factors			
	Top	Bottom				Burst	Collapse	Tension	
<b>Conductor</b> <b>16"</b> <b>Hole Size 24"</b>	0'	40'	65	H-40	STC	1,640	670	439	API
<b>Surface casing</b> <b>9-5/8"</b> <b>Hole Size 12-1/4"</b>	0'	1000'	36	J-55	STC	3,250 405 8.69	2,020 696 2.90	423,000 36,000 11.75	API Load SF
<b>Prod casing</b> <b>5-1/2"</b> <b>Hole Size 7- 7/8"</b>	0'	7,172''	17	E-80	LTC	7,740 6,200 1.25	6,290 3,800 1.66	348,000 128,000 2.72	API Load SF

*Assumptions:*

1. Surface casing max anticipated surface pressure (MASP) = Frac gradient – gas gradient
2. Production casing MASP (production mode) = Pore pressure – gas gradient
3. All collapse calculations assume fully evacuated casing w/gas gradient
4. All tension calculations assume air weight

Frac gradient at surface casing shoe = 10.0 ppg  
Pore pressure at surface casing shoe = 8.33 ppg  
Pore pressure at prod casing shoe = 8.33 ppg  
Gas gradient = 0.115 psi/ft

## Minimum Safety Factors:

Burst = 1.000  
Collapse = 1.125  
Tension = 1.800

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of one (1) centralizer per joint on the bottom three joints.

*Cementing Design:*

Job	Fill	Description	Excess	Sacks	Weight (ppg)	Yield (ft <sup>3</sup> /sk)
Surface casing	1000' - surface	Class V 2% chlorides	75%	492	15.8	1.15
Prod casing Lead	3223' to Surface	Hifill Class V 3% chlorides	25% in open-hole, 0% in cased hole	214	10.5	4.31
Prod casing Tail	TD to 3223'	Class G 10% chlorides	15%	462	13.1	1.65

\*Actual volume pumped will have excess over gauge hole or caliper log if available

- Compressive strength of tail cement: 500 psi @ 7 hours

Waiting On Cement: A minimum of four (4) hours shall elapse prior to attempting any pressure testing of the BOP equipment which would subject the surface casing cement to pressure, and a minimum of six (6) hours shall elapse before drilling out of the wiper plug, cement, or shoe. WOC time shall be recorded in the Driller's Log. Compressive strength shall be a minimum of 500 psi prior to drilling out.

The Vernal BLM shall be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

The 9-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if the cement level should fall back more than 8 feet from surface, then a remedial surface cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

The production casing cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals.

As a minimum, usable water zones shall be isolated and/or protected by having a cement top for the production casing at least 200 feet above the base of the usable water. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

Top plugs shall be used to reduce contamination of cement by displacement fluid. A Tuned spacer will be used to prevent contamination of the lead cement by the drilling mud.

All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or to 1500 psi, whichever is greater, but not to exceed 70% of the minimum internal yield. If pressure declines more than 10% in 30 minutes, corrective action shall be taken.

A Form 3160-5, "Sundry Notices and Reports on Wells" shall be filed with the BLM within 30 days after the work is completed. This report must include the following information:

Setting of each string of casing showing the size, grade, weight of casing set, depth, amounts and type of cement used, whether cement circulated of the top of the cement behind the casing, depth of the cementing tools used, casing method and results, and the date of the work done. Spud date will be shown on the first reports submitted.

5. Drilling Fluids Program

The Conductor section (from 0' to 40') will be drilled by Auger and final depth determined by when the black shale is encountered with a minimum depth of 40'.

The surface interval will then be drilled to  $\pm 1000'$  with air/mist system. The air rig is equipped with a 6 ½" blooie line that is straight run to the reserve pit. A variance is in request for this operation. The request can be found in Section 12 of this plan.

From  $\pm 1000'$  to TD, a brine water system will be utilized. Clay inhibition and hole stability will be achieved with a polymer (DAP) additive; the reserve pit will be lined to address this additive. This brine water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 9.5 lbs/gal. If it is necessary to control formation fluids or pressure, the system will be weighted with the addition of brine, and if pressure conditions warrant, barite and/or calcium carbonate will be used as a weighting agent. There will be enough weighting agent on location to increase the entire system to 11.0 ppg MW.

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior approval to ensure adequate protection of fresh water aquifers.

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating characteristics of a hazardous waste will not be used in drilling, testing, or completion operations.

Crescent Point Energy will visually monitor pit levels and flow from the well during drilling operations.

6. Minimum Specifications for Pressure Control

A 3,000 psi BOP system or better will be used on this well. All equipment will be installed and tested per Onshore Order No. 2.

The configuration is as follows:

- Float in drillstring
- Inside BOP or safety valve
- Safety valve with same pipe threading
- Rotating Head below rotary table
- Fillup line
- 11" Annular Preventer – rated to 3,000 psi minimum
- 11" bore, 4-1/2" pipe ram – rated to 3,000 psi minimum
- 11" bore, Blind Ram – rated to 3,000 psi minimum
- 11" bore Drilling Spool with 2 side outlets (Choke side at 3" minimum & Kill side at 2" minimum)
  - 2 Kill line valves at 2" minimum – one with a check valve
  - Kill line at 2" minimum
  - 2 Choke line valves at 3" minimum
  - Choke line at 3" minimum
  - 2 adjustable chokes on manifold
  - Pressure gauge on choke manifold

## 7. BOPE Test Criteria

A Function Test of the Ram BOP equipment shall be made every trip and annular preventer every week. All required BOP tests and/or drills shall be recorded in the Driller's Report.

Chart recorders will be used for all pressure tests. Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to BLM representatives upon request.

At a minimum, the Annular preventer will be tested to 50% of its rating for ten minutes. All other equipment (Rams, valves, manifold) will be tested at 3,000 psi for 10 minutes with a test plug. If rams are to be changed for any reason post drillout, the rams will be tested to 70% of surface casing internal yield.

At a minimum, the above pressure tests will be performed when such conditions exist:

- BOP's are initially installed
- Whenever a seal subject to pressure test is broken
- Following repairs to the BOPs
- Every 30 days

## 8. Accumulator

The Accumulator will have sufficient capacity to open the hydraulically-controlled choke line valve (HCR), close both rams and annular preventer as well maintain 200 psi above nitrogen precharge of the accumulator without use of accumulator pumps. The fluid reservoir volume will be double the usable volume of the accumulator system. The fluid level will be maintained per manufacturer's specifications.

The BOP system will have two independent power sources to close both rams and annular preventer, while opening HCR. Nitrogen bottles will be one source and electric and/or air powered pumps will be the other.

The accumulator precharge will be conducted every 6 months and maintained to be within the specifications of Onshore Order No. 2

A manual locking device or automatic locking device will be installed on both ram preventers and annular preventer.

Remote controls will be readily accessible to the driller and be capable of closing all preventers. Main controls will be available to allow full functioning of all preventers and HCR.

## 9. Testing, Logging and Coring Programs

The logging program will consist of a Gamma Ray log from TD to base of surface casing @ +/- 1100'. A cement bond log will be run from PBTD to top of cement. No drill stem testing or coring is planned for this well.

10. Anticipated Abnormal Pressures or Temperature

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous wells drilled to similar depths in this area.

Maximum anticipated bottomhole pressure will be approximately equal to total depth in feet multiplied by a 0.52 psi/ft gradient, and a maximum anticipated surface pressure will be approximately equal to the bottomhole pressure calculated minus the pressure of a partially evacuated hole calculated at a 0.22 psi/foot gradient.

11. Anticipated Starting Date and Duration of Operations

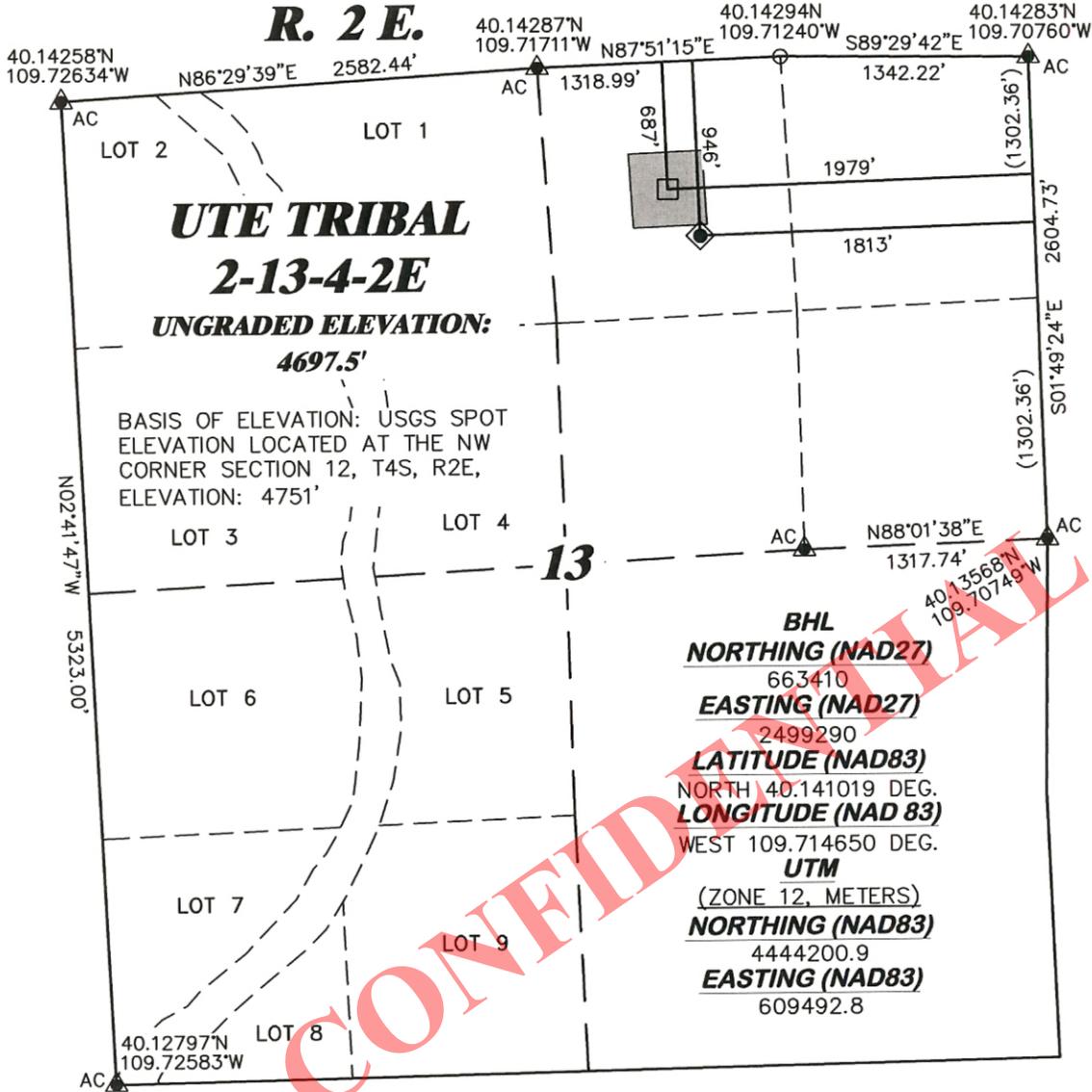
It is anticipated that drilling operations will commence as soon as possible following permit approval and will take approximately ten (10) days from spud to rig release and two weeks for completions.

12. Variations Requested from Onshore Order No. 2

1. A diverter is utilized for surface air drilling, rather than a lubricated rotating head.
2. The blooie line is 45 ft from the wellbore rather than 100 ft and is not anchored down.
3. The blooie line is not equipped with an automatic igniter or continuous pilot light.
4. The compressor is located on the rig itself and not 100 ft from the wellbore.
5. The requirement for an Formation Integrity Test (FIT) or a Leak Off Test (LOT)

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**R. 2 E.**



SCALE 1" = 1000'  
GRID NORTH

**T. 4 S.**

**DRAWING DATUM**  
 SPCS UTC (NAD27)  
**SHL**  
**NORTHING (NAD27)**  
 663157.72  
**EASTING (NAD27)**  
 2499463.64

**LATITUDE (NAD83)**  
 NORTH 40.140317 DEG.  
**LONGITUDE (NAD83)**  
 WEST 109.714045 DEG.

**UTM**  
 (ZONE 12, METERS)  
**NORTHING (NAD83)**  
 4444123.76  
**EASTING (NAD83)**  
 609545.30

**BHL**  
**NORTHING (NAD27)**  
 663410  
**EASTING (NAD27)**  
 2499290  
**LATITUDE (NAD83)**  
 NORTH 40.141019 DEG.  
**LONGITUDE (NAD 83)**  
 WEST 109.714650 DEG.  
**UTM**  
 (ZONE 12, METERS)  
**NORTHING (NAD83)**  
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**EASTING (NAD83)**  
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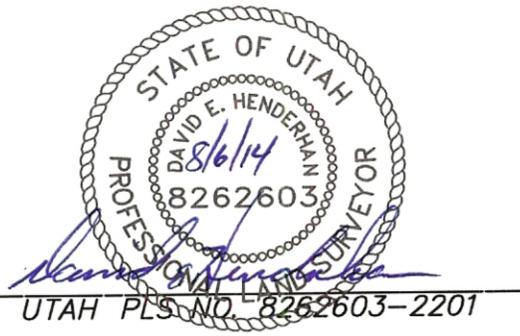


**SURVEYOR'S STATEMENT**

I, DAVID E. HENDERHAN, OF GRAND JUNCTION, COLORADO, HEREBY STATE: THIS MAP WAS MADE FROM NOTES TAKEN DURING AN ACTUAL FIELD SURVEY DONE UNDER MY DIRECT SUPERVISION ON THE 30th DAY OF OCTOBER, 2013 AND THAT THIS PLAT CORRECTLY SHOWS THE LOCATION OF UTE TRIBAL 2-13-4-2E AS STAKED ON THE GROUND.

**LEGEND**

- ◆ WELL LOCATION
- BOTTOM HOLE LOC. (APPROX)
- CALCULATED CORNER
- ▲ PREVIOUSLY FOUND MONUMENT (LAT/LONG VALUES ARE NAD83)
- 400'x400' DRILLING WINDOW

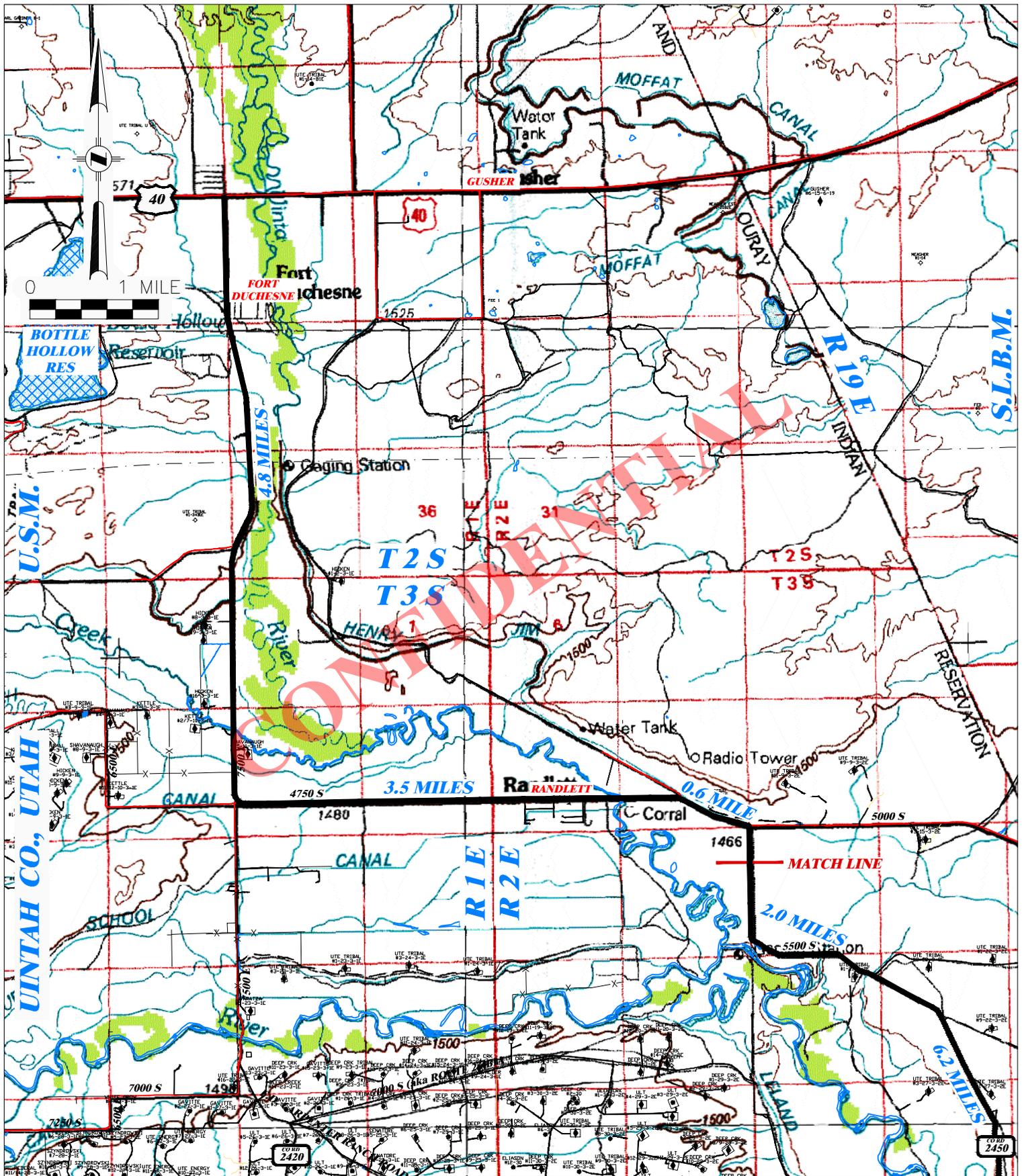


**DRG RIFFIN & ASSOCIATES, INC.**  
 (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901

**PLAT OF DRILLING LOCATION IN  
 NWN, SECTION 13, FOR  
 CRESCENT POINT ENERGY**

DRAWN: 11/19/2013 - RAS	SCALE: 1" = 1000'
REVISED: 8/6/2014 - DEH	DRG JOB No. 20167
CHANGED PAD NAME-MOVED SHL	EXHIBIT 1A

**946' F/NL, & 1813' F/EL, SECTION 13,  
 T. 4 S., R. 2 E., U.S.M.,  
 Uintah County, Utah**



**DRG** RIFFIN & ASSOCIATES, INC.  
 (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901

DRAWN: 11/19/2013 - RAS

SCALE: 1" = 1 MILE

REVISED: 8/6/2014 - DEH

DRG JOB No. 20167

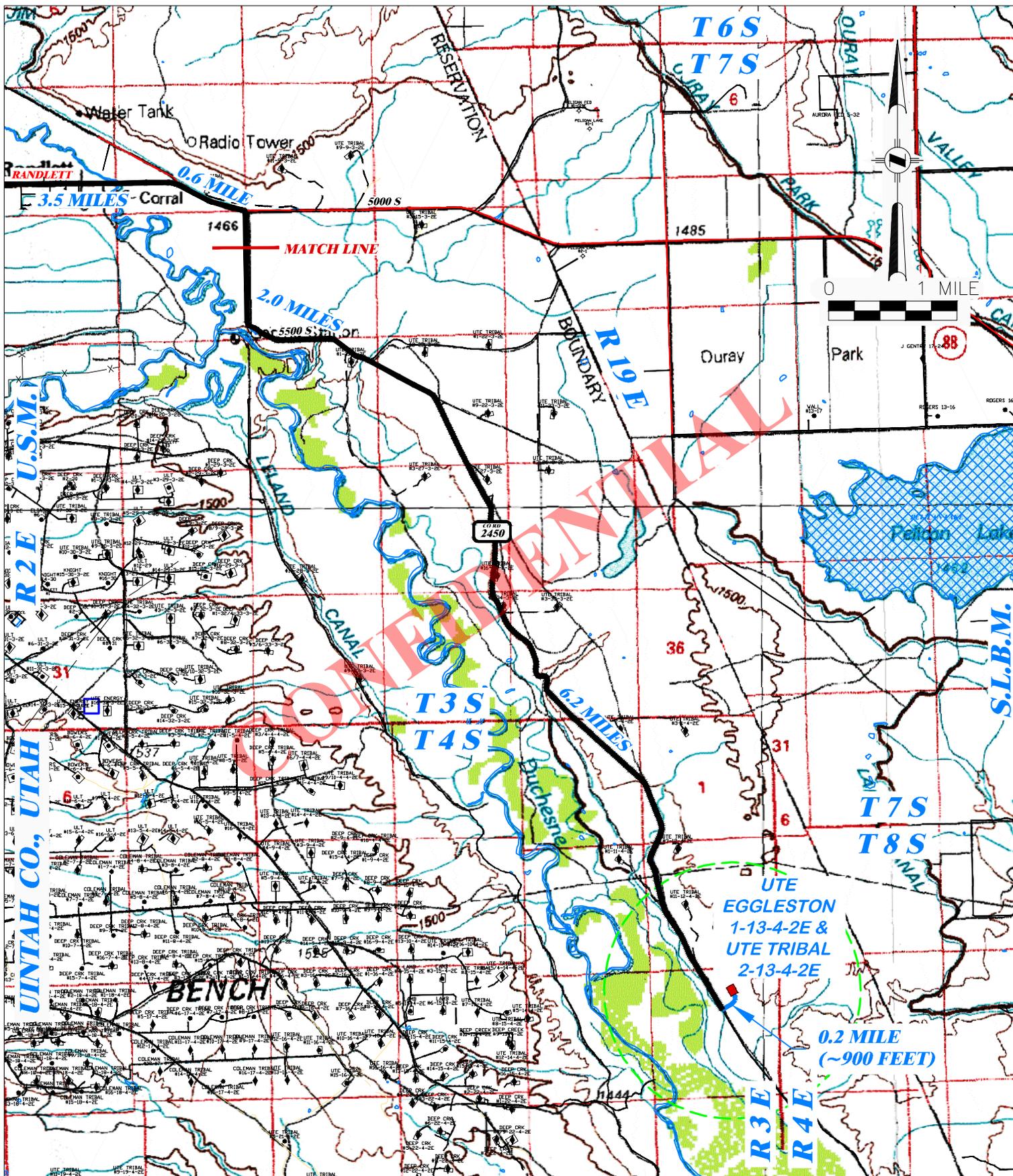
CHANGED PAD NAME

TOPO A - 1 OF 2

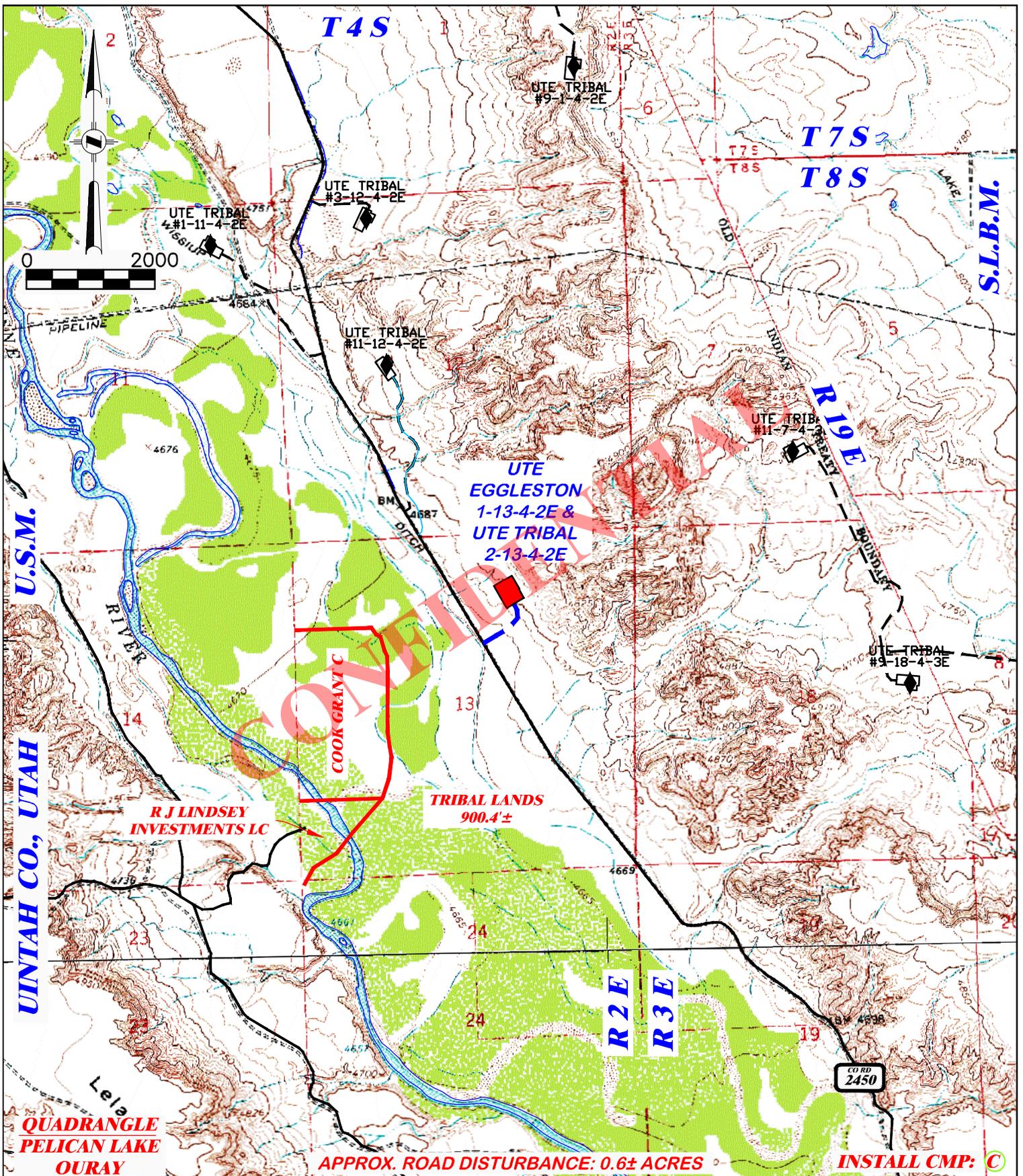
**PROPOSED ACCESS FOR  
 CRESCENT POINT ENERGY  
 UTE EGGLESTON 1-13-4-2E &  
 UTE TRIBAL 2-13-4-2E  
 SECTION 13, T. 4 S., R. 2 E.**

PROPOSED ROAD ————

EXISTING ROAD ————

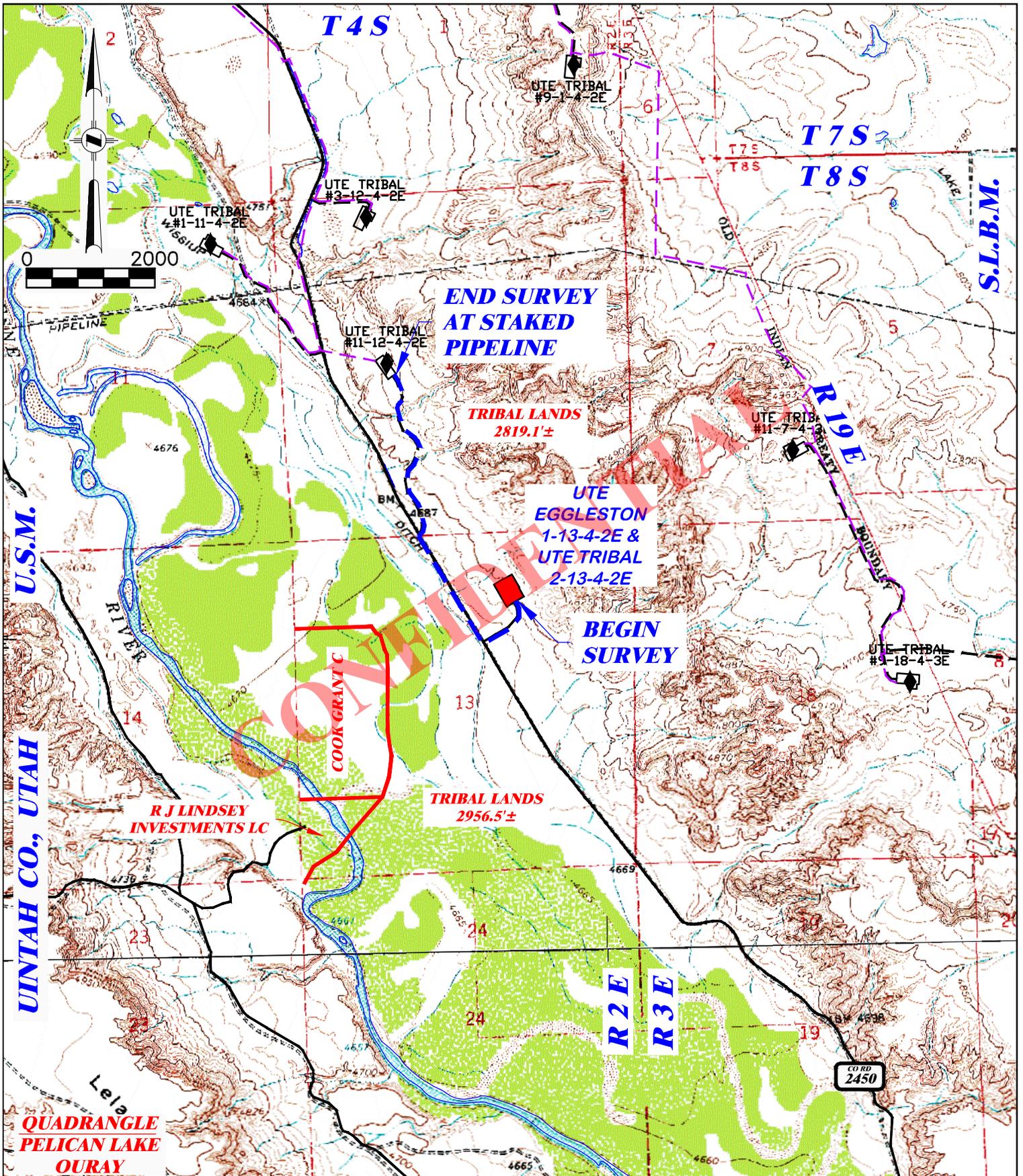


 <b>DRG RIFFIN &amp; ASSOCIATES, INC.</b> (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901		<b>PROPOSED ACCESS FOR          CRESCENT POINT ENERGY          UTE EGGLESTON 1-13-4-2E &amp;          UTE TRIBAL 2-13-4-2E          SECTION 13, T. 4 S., R. 2 E.</b>	
DRAWN: 11/19/2013 - RAS	SCALE: 1" = 1 MILE	PROPOSED ROAD  EXISTING ROAD 	
REVISED: 8/6/2014 - DEH	DRG JOB No. 20167		
CHANGED PAD NAME	TOPO A - 2 OF 2		



 <b>DRG RIFFIN &amp; ASSOCIATES, INC.</b> (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901		<b>PROPOSED ROAD FOR          CRESCENT POINT ENERGY          UTE EGGLESTON 1-13-4-2E &amp;          UTE TRIBAL 2-13-4-2E          SECTION 13, T. 4 S., R. 2 E.</b>	
DRAWN: 11/19/2013 - RAS	SCALE: 1" = 2000'	TOTAL PROPOSED LENGTH: 900.4±	
REVISED: 8/6/2014 - DEH	DRG JOB No. 20167	PROPOSED ROAD ———— EXISTING ROAD ————	
CHANGED PAD NAME	TOPO B		





 <b>DRG RIFFIN &amp; ASSOCIATES, INC.</b> (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901		<b>PROPOSED PIPELINE FOR CRESCENT POINT ENERGY</b> <b>UTE EGGLESTON 1-13-4-2E &amp; UTE TRIBAL 2-13-4-2E</b> <b>SECTION 13, T.4 S., R.2 E.</b> <b>TOTAL PROPOSED LENGTH: 5775.6±</b>	
DRAWN: 11/19/2013 - RAS	SCALE: 1" = 2000'	<b>PROPOSED PIPELINE</b> — — — — — <b>EXISTING ROAD</b> —————	
REVISED: 8/6/2014 - DEH	DRG JOB No. 20167		
CHANGED PAD NAME	TOPO D		



## **Crescent Point Energy Corp.**

**Sec. 13 T4S R2E**

**Ute Eggleston**

**Ute Eggleston 2-13-4-2E**

**Wellbore #1**

**Plan: Plan #1 21Jul14 kjs**

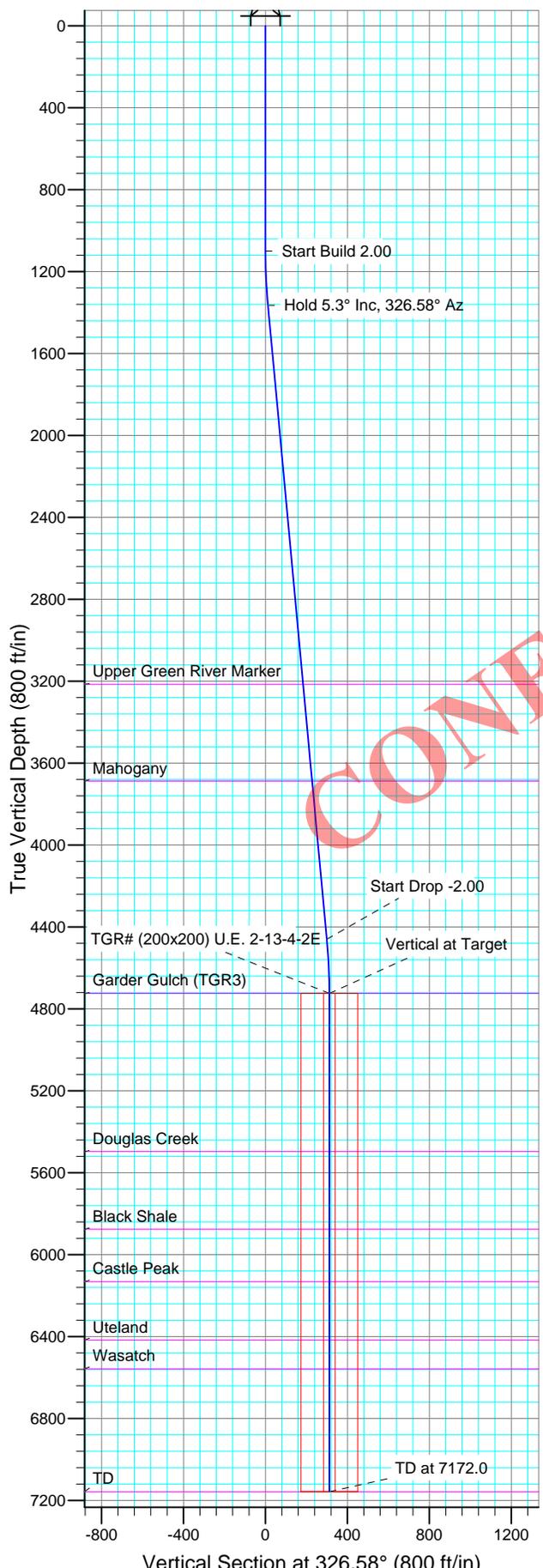
## **Standard Planning Report - Geographic**

**31 July, 2014**

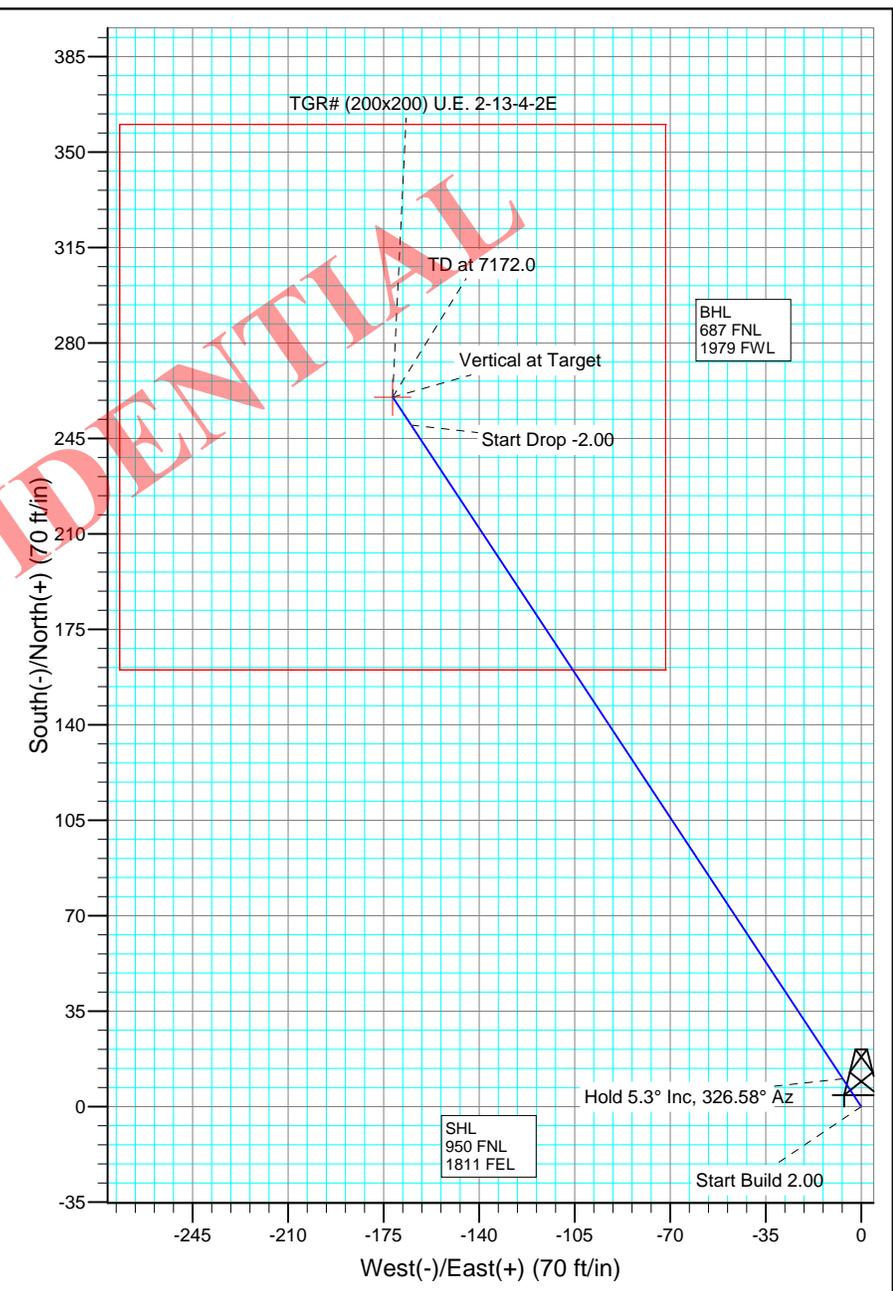
**CONFIDENTIAL**



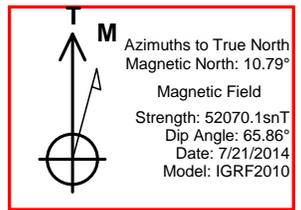
+N/-S 0.0 +E/-W 0.0 Northing 3215636.90 Easting 2139788.33 Latitude 40° 8' 25.098 N Longitude 109° 42' 50.530 W



SECTION DETAILS										
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	1100.0	0.00	0.00	1100.0	0.0	0.0	0.00	0.00	0.0	
3	1365.0	5.30	326.58	1364.6	10.2	-6.7	2.00	326.58	12.2	
4	4474.0	5.30	326.58	4460.4	249.9	-164.9	0.00	0.00	299.4	
5	4739.0	0.00	0.00	4725.0	260.1	-171.7	2.00	180.00	311.7	TGR# (200x200) U.E. 2-13-4-2E
6	7172.0	0.00	0.00	7158.0	260.1	-171.7	0.00	0.00	311.7	



FORMATION TOP DETAILS		
TVDPath	MDPath	Formation
3215.0	3223.3	Upper Green River Marker
3687.0	3697.4	Mahogany
4725.0	4739.0	Garder Gulch (TGR3)
5497.0	5511.0	Douglas Creek
5876.0	5890.0	Black Shale
6132.0	6146.0	Castle Peak
6418.0	6432.0	Uteland
6558.0	6572.0	Wasatch
7158.0	7172.0	





**New Tech**  
Planning Report - Geographic

<b>Database:</b>	EDM 2003.16 Single User Db	<b>Local Co-ordinate Reference:</b>	Well Ute Eggleston 2-13-4-2E
<b>Company:</b>	Crescent Point Energy Corp.	<b>TVD Reference:</b>	WELL @ 4715.0ft (Original Well Elev)
<b>Project:</b>	Sec. 13 T4S R2E	<b>MD Reference:</b>	WELL @ 4715.0ft (Original Well Elev)
<b>Site:</b>	Ute Eggleston	<b>North Reference:</b>	True
<b>Well:</b>	Ute Eggleston 2-13-4-2E	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #1 21Jul14 kjs		

<b>Project</b>	Sec. 13 T4S R2E, Uintah County, UT		
<b>Map System:</b>	US State Plane 1983	<b>System Datum:</b>	Mean Sea Level
<b>Geo Datum:</b>	North American Datum 1983		
<b>Map Zone:</b>	Utah Northern Zone		

<b>Site</b>	Ute Eggleston				
<b>Site Position:</b>		<b>Northing:</b>	3,215,614.93 ft	<b>Latitude:</b>	40° 8' 24.878 N
<b>From:</b>	Lat/Long	<b>Easting:</b>	2,139,800.81 ft	<b>Longitude:</b>	109° 42' 50.375 W
<b>Position Uncertainty:</b>	0.0 ft	<b>Slot Radius:</b>	"	<b>Grid Convergence:</b>	1.18 °

<b>Well</b>	Ute Eggleston 2-13-4-2E					
<b>Well Position</b>	<b>+N/-S</b>	0.0 ft	<b>Northing:</b>	3,215,636.90 ft	<b>Latitude:</b>	40° 8' 25.098 N
	<b>+E/-W</b>	0.0 ft	<b>Easting:</b>	2,139,788.33 ft	<b>Longitude:</b>	109° 42' 50.530 W
<b>Position Uncertainty</b>		0.0 ft	<b>Wellhead Elevation:</b>	ft	<b>Ground Level:</b>	4,697.0 ft

<b>Wellbore</b>	Wellbore #1				
<b>Magnetics</b>	<b>Model Name</b>	<b>Sample Date</b>	<b>Declination</b>	<b>Dip Angle</b>	<b>Field Strength</b>
	IGRF2010	7/21/2014	(°)	(°)	(nT)
			10.79	65.86	52,070

<b>Design</b>	Plan #1 21Jul14 kjs			
<b>Audit Notes:</b>				
<b>Version:</b>	<b>Phase:</b>	PLAN	<b>Tie On Depth:</b>	0.0
<b>Vertical Section:</b>	<b>Depth From (TVD)</b>	<b>+N/-S</b>	<b>+E/-W</b>	<b>Direction</b>
	(ft)	(ft)	(ft)	(°)
	0.0	0.0	0.0	326.58

<b>Plan Sections</b>										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,100.0	0.00	0.00	1,100.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,365.0	5.30	326.58	1,364.6	10.2	-6.7	2.00	2.00	0.00	326.58	
4,474.0	5.30	326.58	4,460.4	249.9	-164.9	0.00	0.00	0.00	0.00	
4,739.0	0.00	0.00	4,725.0	260.1	-171.7	2.00	-2.00	0.00	180.00	TGR# (200x200) U.E.
7,172.0	0.00	0.00	7,158.0	260.1	-171.7	0.00	0.00	0.00	0.00	



**New Tech**  
 Planning Report - Geographic

<b>Database:</b>	EDM 2003.16 Single User Db	<b>Local Co-ordinate Reference:</b>	Well Ute Eggleston 2-13-4-2E
<b>Company:</b>	Crescent Point Energy Corp.	<b>TVD Reference:</b>	WELL @ 4715.0ft (Original Well Elev)
<b>Project:</b>	Sec. 13 T4S R2E	<b>MD Reference:</b>	WELL @ 4715.0ft (Original Well Elev)
<b>Site:</b>	Ute Eggleston	<b>North Reference:</b>	True
<b>Well:</b>	Ute Eggleston 2-13-4-2E	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #1 21Jul14 kjs		

Planned Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Map Northing (ft)	Map Easting (ft)	Latitude	Longitude	
0.0	0.00	0.00	0.0	0.0	0.0	3,215,636.90	2,139,788.33	40° 8' 25.098 N	109° 42' 50.530 W	
200.0	0.00	0.00	200.0	0.0	0.0	3,215,636.90	2,139,788.33	40° 8' 25.098 N	109° 42' 50.530 W	
400.0	0.00	0.00	400.0	0.0	0.0	3,215,636.90	2,139,788.33	40° 8' 25.098 N	109° 42' 50.530 W	
600.0	0.00	0.00	600.0	0.0	0.0	3,215,636.90	2,139,788.33	40° 8' 25.098 N	109° 42' 50.530 W	
800.0	0.00	0.00	800.0	0.0	0.0	3,215,636.90	2,139,788.33	40° 8' 25.098 N	109° 42' 50.530 W	
1,000.0	0.00	0.00	1,000.0	0.0	0.0	3,215,636.90	2,139,788.33	40° 8' 25.098 N	109° 42' 50.530 W	
1,100.0	0.00	0.00	1,100.0	0.0	0.0	3,215,636.90	2,139,788.33	40° 8' 25.098 N	109° 42' 50.530 W	
<b>Start Build 2.00</b>										
1,200.0	2.00	326.58	1,200.0	1.5	-1.0	3,215,638.34	2,139,787.34	40° 8' 25.112 N	109° 42' 50.542 W	
1,365.0	5.30	326.58	1,364.6	10.2	-6.7	3,215,646.99	2,139,781.37	40° 8' 25.199 N	109° 42' 50.616 W	
<b>Hold 5.3° Inc, 326.58° Az</b>										
1,400.0	5.30	326.58	1,399.5	12.9	-8.5	3,215,649.65	2,139,779.54	40° 8' 25.226 N	109° 42' 50.639 W	
1,600.0	5.30	326.58	1,598.6	28.3	-18.7	3,215,664.85	2,139,769.05	40° 8' 25.378 N	109° 42' 50.770 W	
1,800.0	5.30	326.58	1,797.8	43.8	-28.9	3,215,680.06	2,139,758.55	40° 8' 25.530 N	109° 42' 50.901 W	
2,000.0	5.30	326.58	1,996.9	59.2	-39.1	3,215,695.27	2,139,748.06	40° 8' 25.683 N	109° 42' 51.032 W	
2,200.0	5.30	326.58	2,196.1	74.6	-49.2	3,215,710.47	2,139,737.57	40° 8' 25.835 N	109° 42' 51.163 W	
2,400.0	5.30	326.58	2,395.2	90.0	-59.4	3,215,725.68	2,139,727.08	40° 8' 25.987 N	109° 42' 51.294 W	
2,600.0	5.30	326.58	2,594.3	105.4	-69.6	3,215,740.89	2,139,716.59	40° 8' 26.140 N	109° 42' 51.425 W	
2,800.0	5.30	326.58	2,793.5	120.9	-79.8	3,215,756.10	2,139,706.10	40° 8' 26.292 N	109° 42' 51.556 W	
3,000.0	5.30	326.58	2,992.6	136.3	-89.9	3,215,771.30	2,139,695.61	40° 8' 26.444 N	109° 42' 51.688 W	
3,200.0	5.30	326.58	3,191.8	151.7	-100.1	3,215,786.51	2,139,685.12	40° 8' 26.597 N	109° 42' 51.819 W	
3,223.3	5.30	326.58	3,215.0	153.5	-101.3	3,215,788.28	2,139,683.89	40° 8' 26.615 N	109° 42' 51.834 W	
<b>Upper Green River Marker</b>										
3,400.0	5.30	326.58	3,390.9	167.1	-110.3	3,215,801.72	2,139,674.62	40° 8' 26.749 N	109° 42' 51.950 W	
3,600.0	5.30	326.58	3,590.1	182.5	-120.5	3,215,816.92	2,139,664.13	40° 8' 26.902 N	109° 42' 52.081 W	
3,697.4	5.30	326.58	3,687.0	190.0	-125.4	3,215,824.33	2,139,659.03	40° 8' 26.976 N	109° 42' 52.144 W	
<b>Mahogany</b>										
3,800.0	5.30	326.58	3,789.2	198.0	-130.6	3,215,832.13	2,139,653.64	40° 8' 27.054 N	109° 42' 52.212 W	
4,000.0	5.30	326.58	3,988.4	213.4	-140.8	3,215,847.34	2,139,643.15	40° 8' 27.206 N	109° 42' 52.343 W	
4,200.0	5.30	326.58	4,187.5	228.8	-151.0	3,215,862.55	2,139,632.66	40° 8' 27.359 N	109° 42' 52.474 W	
4,400.0	5.30	326.58	4,386.6	244.2	-161.2	3,215,877.75	2,139,622.17	40° 8' 27.511 N	109° 42' 52.605 W	
4,474.0	5.30	326.58	4,460.4	249.9	-164.9	3,215,883.38	2,139,618.28	40° 8' 27.567 N	109° 42' 52.653 W	
<b>Start Drop -2.00</b>										
4,600.0	2.78	326.58	4,586.0	257.3	-169.8	3,215,890.69	2,139,613.24	40° 8' 27.641 N	109° 42' 52.716 W	
4,739.0	0.00	0.00	4,725.0	260.1	-171.7	3,215,893.46	2,139,611.33	40° 8' 27.668 N	109° 42' 52.740 W	
<b>Vertical at Target - Garder Gulch (TGR3) - TGR# (200x200) U.E. 2-13-4-2E</b>										
4,800.0	0.00	0.00	4,786.0	260.1	-171.7	3,215,893.46	2,139,611.33	40° 8' 27.668 N	109° 42' 52.740 W	
5,000.0	0.00	0.00	4,986.0	260.1	-171.7	3,215,893.46	2,139,611.33	40° 8' 27.668 N	109° 42' 52.740 W	
5,200.0	0.00	0.00	5,186.0	260.1	-171.7	3,215,893.46	2,139,611.33	40° 8' 27.668 N	109° 42' 52.740 W	
5,400.0	0.00	0.00	5,386.0	260.1	-171.7	3,215,893.46	2,139,611.33	40° 8' 27.668 N	109° 42' 52.740 W	
5,511.0	0.00	0.00	5,497.0	260.1	-171.7	3,215,893.46	2,139,611.33	40° 8' 27.668 N	109° 42' 52.740 W	
<b>Douglas Creek</b>										
5,600.0	0.00	0.00	5,586.0	260.1	-171.7	3,215,893.46	2,139,611.33	40° 8' 27.668 N	109° 42' 52.740 W	
5,800.0	0.00	0.00	5,786.0	260.1	-171.7	3,215,893.46	2,139,611.33	40° 8' 27.668 N	109° 42' 52.740 W	
5,890.0	0.00	0.00	5,876.0	260.1	-171.7	3,215,893.46	2,139,611.33	40° 8' 27.668 N	109° 42' 52.740 W	
<b>Black Shale</b>										
6,000.0	0.00	0.00	5,986.0	260.1	-171.7	3,215,893.46	2,139,611.33	40° 8' 27.668 N	109° 42' 52.740 W	
6,146.0	0.00	0.00	6,132.0	260.1	-171.7	3,215,893.46	2,139,611.33	40° 8' 27.668 N	109° 42' 52.740 W	
<b>Castle Peak</b>										
6,200.0	0.00	0.00	6,186.0	260.1	-171.7	3,215,893.46	2,139,611.33	40° 8' 27.668 N	109° 42' 52.740 W	
6,400.0	0.00	0.00	6,386.0	260.1	-171.7	3,215,893.46	2,139,611.33	40° 8' 27.668 N	109° 42' 52.740 W	
6,432.0	0.00	0.00	6,418.0	260.1	-171.7	3,215,893.46	2,139,611.33	40° 8' 27.668 N	109° 42' 52.740 W	
<b>Uteland</b>										



**New Tech**  
 Planning Report - Geographic

<b>Database:</b>	EDM 2003.16 Single User Db	<b>Local Co-ordinate Reference:</b>	Well Ute Eggleston 2-13-4-2E
<b>Company:</b>	Crescent Point Energy Corp.	<b>TVD Reference:</b>	WELL @ 4715.0ft (Original Well Elev)
<b>Project:</b>	Sec. 13 T4S R2E	<b>MD Reference:</b>	WELL @ 4715.0ft (Original Well Elev)
<b>Site:</b>	Ute Eggleston	<b>North Reference:</b>	True
<b>Well:</b>	Ute Eggleston 2-13-4-2E	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #1 21Jul14 kjs		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Map Northing (ft)	Map Easting (ft)	Latitude	Longitude
6,572.0	0.00	0.00	6,558.0	260.1	-171.7	3,215,893.46	2,139,611.33	40° 8' 27.668 N	109° 42' 52.740 W
<b>Wasatch</b>									
6,600.0	0.00	0.00	6,586.0	260.1	-171.7	3,215,893.46	2,139,611.33	40° 8' 27.668 N	109° 42' 52.740 W
6,800.0	0.00	0.00	6,786.0	260.1	-171.7	3,215,893.46	2,139,611.33	40° 8' 27.668 N	109° 42' 52.740 W
7,000.0	0.00	0.00	6,986.0	260.1	-171.7	3,215,893.46	2,139,611.33	40° 8' 27.668 N	109° 42' 52.740 W
7,172.0	0.00	0.00	7,158.0	260.1	-171.7	3,215,893.46	2,139,611.33	40° 8' 27.668 N	109° 42' 52.740 W
<b>TD at 7172.0 - TD</b>									

Targets											
Target Name	- hit/miss target	- Shape	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
TGR# (200x200) U.E. 2-			0.00	0.00	4,725.0	260.1	-171.7	3,215,893.46	2,139,611.33	40° 8' 27.668 N	109° 42' 52.740 W
- plan hits target - Rectangle (sides W200.0 H200.0 D2,433.0)											

Formations						
Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)	
4,739.0	4,725.0	Garder Gulch (TGR3)		0.00		
6,572.0	6,558.0	Wasatch		0.00		
7,172.0	7,158.0	TD		0.00		
3,697.4	3,687.0	Mahogany		0.00		
6,146.0	6,132.0	Castle Peak		0.00		
5,890.0	5,876.0	Black Shale		0.00		
5,511.0	5,497.0	Douglas Creek		0.00		
3,223.3	3,215.0	Upper Green River Marker		0.00		
6,432.0	6,418.0	Uteland		0.00		

Plan Annotations				
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
1,100.0	1,100.0	0.0	0.0	Start Build 2.00
1,365.0	1,364.6	10.2	-6.7	Hold 5.3° Inc, 326.58° Az
4,474.0	4,460.4	249.9	-164.9	Start Drop -2.00
4,739.0	4,725.0	260.1	-171.7	Vertical at Target
7,172.0	7,158.0	260.1	-171.7	TD at 7172.0

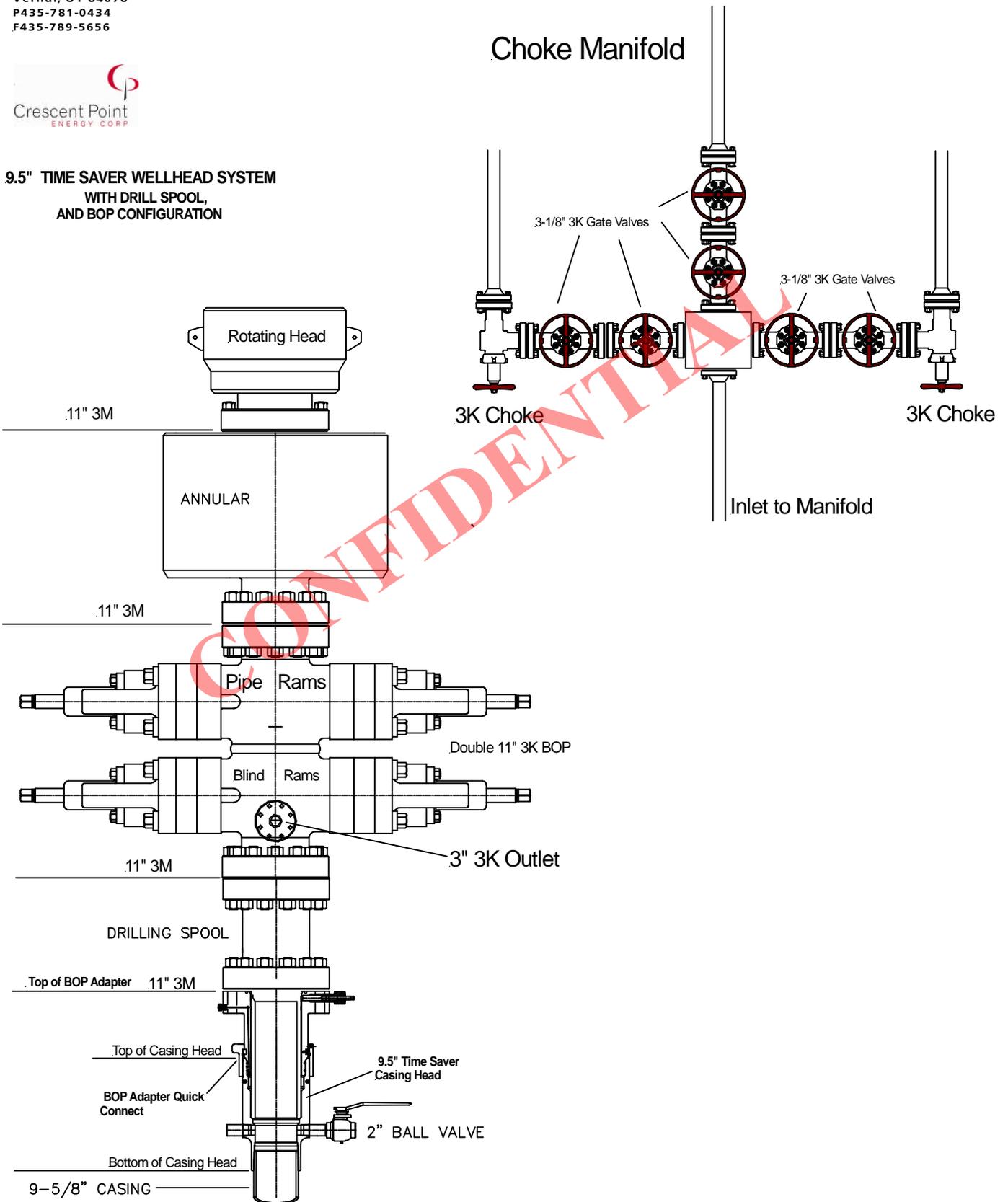


519 E. 300 S.  
Vernal, UT 84078  
P435-781-0434  
F435-789-5656

Oct, 18, 2013



**9.5" TIME SAVER WELLHEAD SYSTEM  
WITH DRILL SPOOL,  
AND BOP CONFIGURATION**





September 24, 2014

State of Utah  
Division of Oil, Gas and Mining  
ATTN: Brad Hill  
1594 West North Temple  
Salt Lake City, UT 84116

RE: **Ute Tribal 2-13-4-2E**  
Section 13, T4S, R2E  
Uintah County, Utah

Dear Mr. Hill,

Crescent Point Energy ("CPE") proposes to drill the Ute Tribal 2-13-4-2E directionally in accordance with R649-3-11 from a surface location of 950' FNL & 1811' FEL of Section 13, T4S, R2E. With a surface location outside the 400 square foot window in the center of the quarter-quarter, this well would be considered an Exception to Location and Siting of Wells under R649-3-3. CPE owns 100% of the leasehold within a 460' radius of the proposed well location.

Due to these circumstances, CPE respectfully requests that DOGM administratively grant an exception location and the directional drilling for the Ute Tribal 2-13-4-2E.

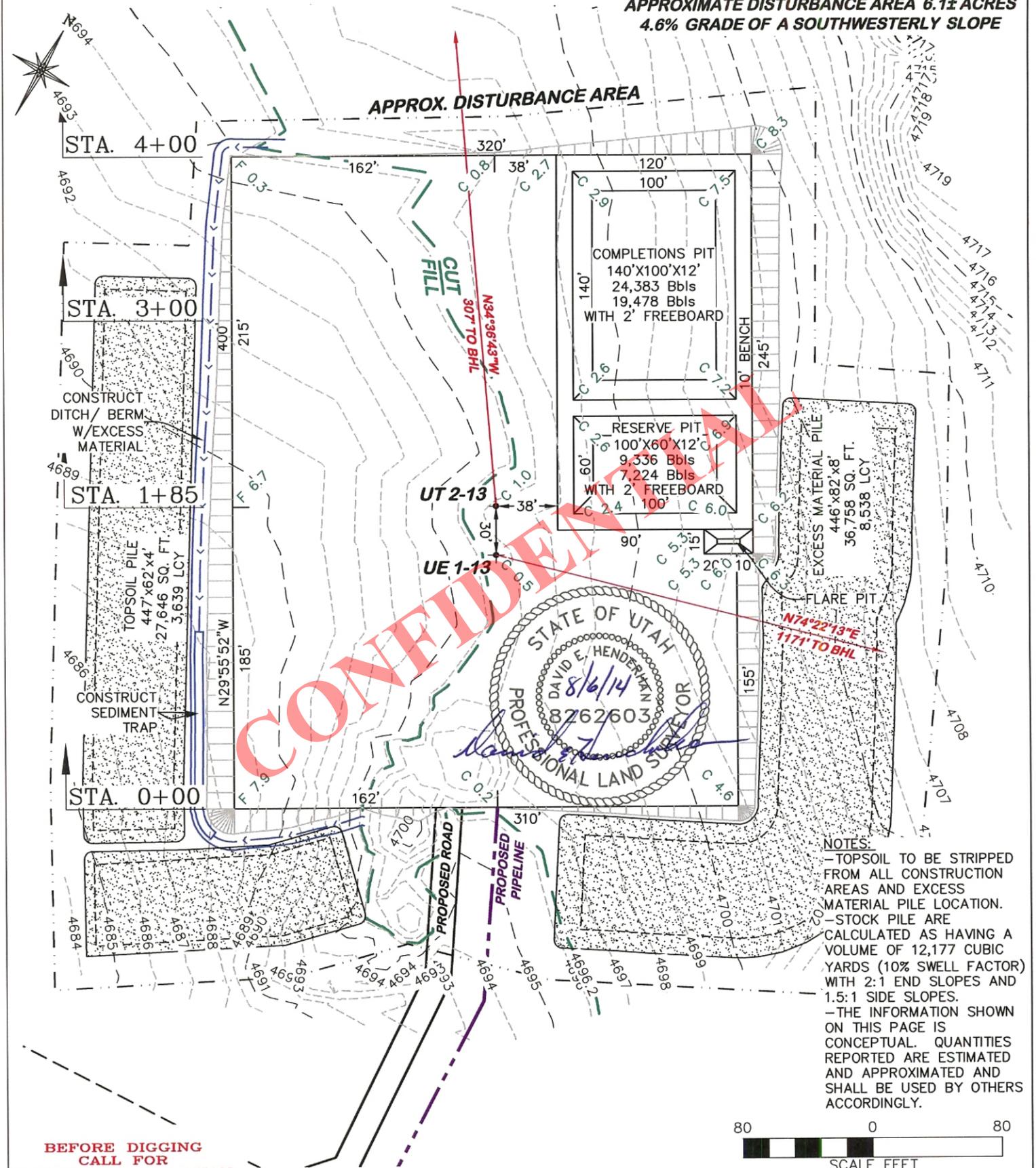
If you have any questions or require further information, please do not hesitate to contact the undersigned at 303-382-6786 or by email at [rwaller@crescentpointenergy.com](mailto:rwaller@crescentpointenergy.com). Your consideration of this matter is greatly appreciated.

Sincerely,

Ryan Waller  
Landman

**APPROXIMATE DISTURBANCE AREA 6.1± ACRES  
4.6% GRADE OF A SOUTHWESTERLY SLOPE**

**APPROX. DISTURBANCE AREA**



**NOTES:**  
 - TOPSOIL TO BE STRIPPED FROM ALL CONSTRUCTION AREAS AND EXCESS MATERIAL PILE LOCATION.  
 - STOCK PILE ARE CALCULATED AS HAVING A VOLUME OF 12,177 CUBIC YARDS (10% SWELL FACTOR) WITH 2:1 END SLOPES AND 1.5:1 SIDE SLOPES.  
 - THE INFORMATION SHOWN ON THIS PAGE IS CONCEPTUAL. QUANTITIES REPORTED ARE ESTIMATED AND APPROXIMATED AND SHALL BE USED BY OTHERS ACCORDINGLY.

**BEFORE DIGGING  
CALL FOR  
UTILITY LINE LOCATION**

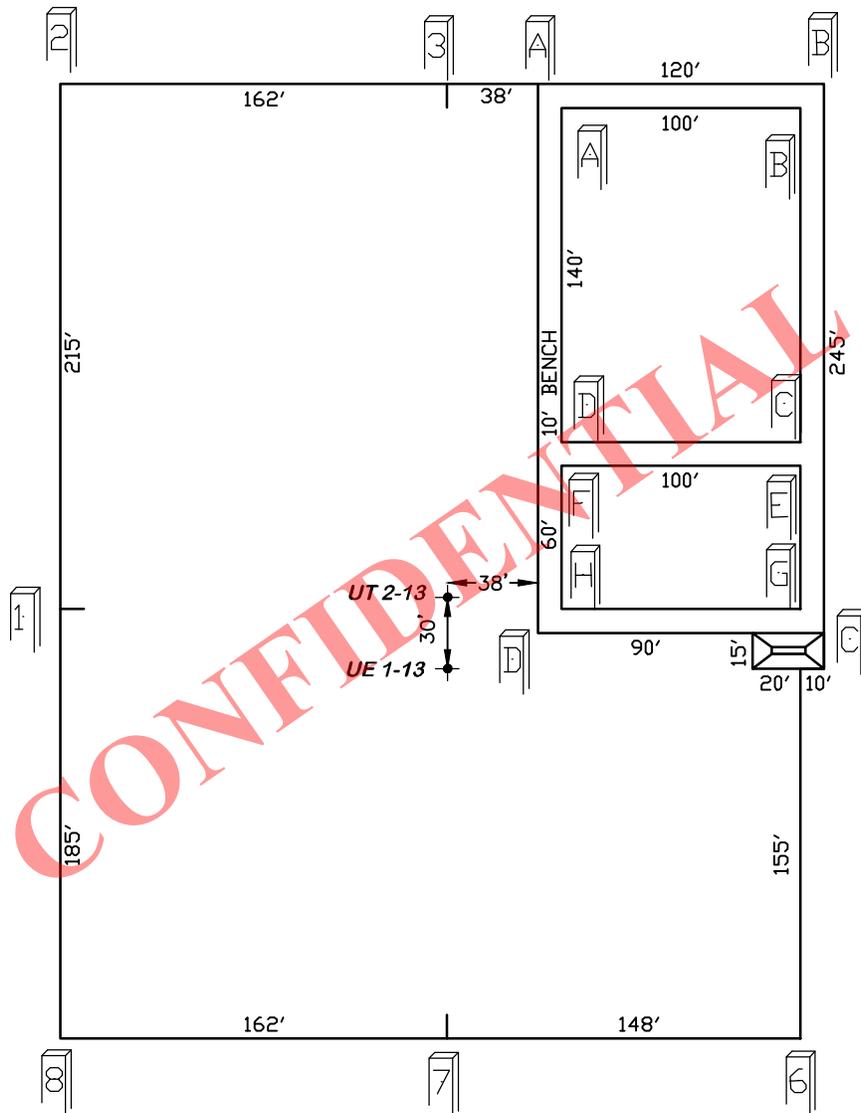


**DRG RIFFIN & ASSOCIATES, INC.**  
 (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901

**CRESCENT POINT ENERGY  
 UTE EGGLESTON 1-13-4-2E &  
 UTE TRIBAL 2-13-4-2E  
 SECTION 13, T. 4 S., R. 2 E.**

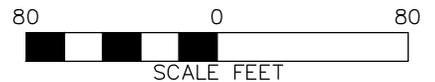
DRAWN: 11/19/2013 - RAS	SCALE: 1" = 80'
REVISED: 8/6/2014 - DEH	DRG JOB No. 20167
CHANGED PAD NAME-MOVED SHL	FIGURE 1

**UNGRADED ELEVATION: 4696.7'  
 FINISHED ELEVATION: 4696.2'**



**BEFORE DIGGING  
CALL FOR  
UTILITY LINE LOCATION**

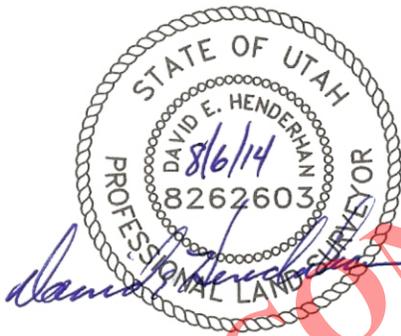
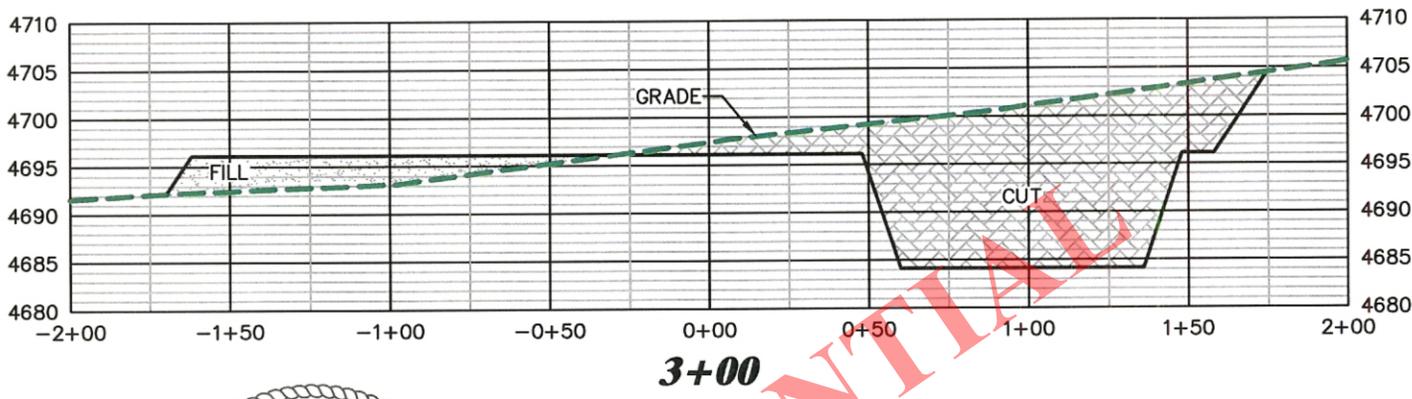
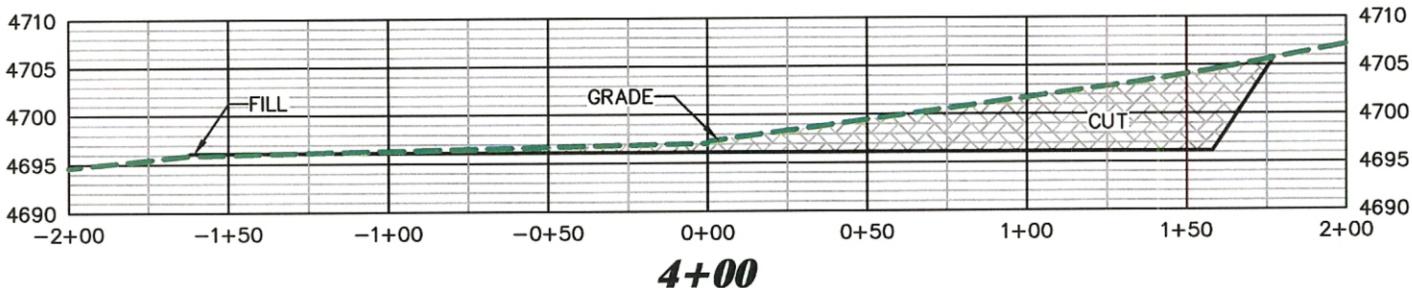
NOTE: THE INFORMATION SHOWN ON THIS PAGE IS CONCEPTUAL. QUANTITIES REPORTED ARE ESTIMATED AND APPROXIMATED AND SHALL BE USED BY OTHERS ACCORDINGLY.



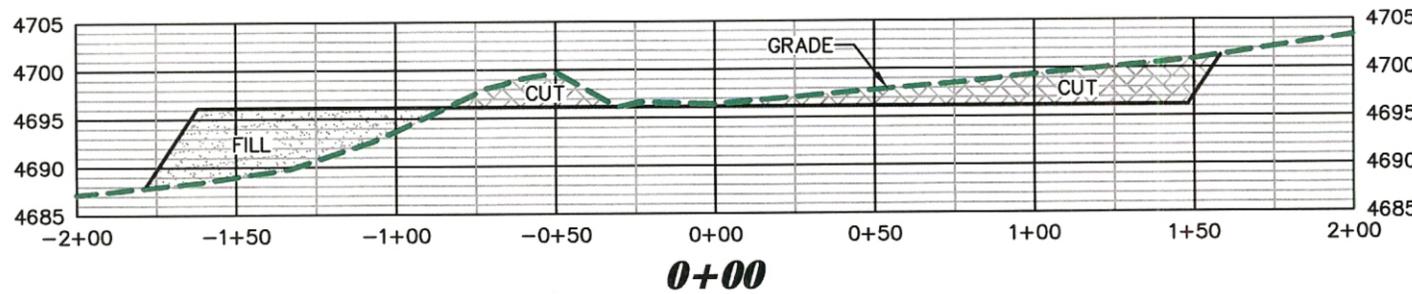
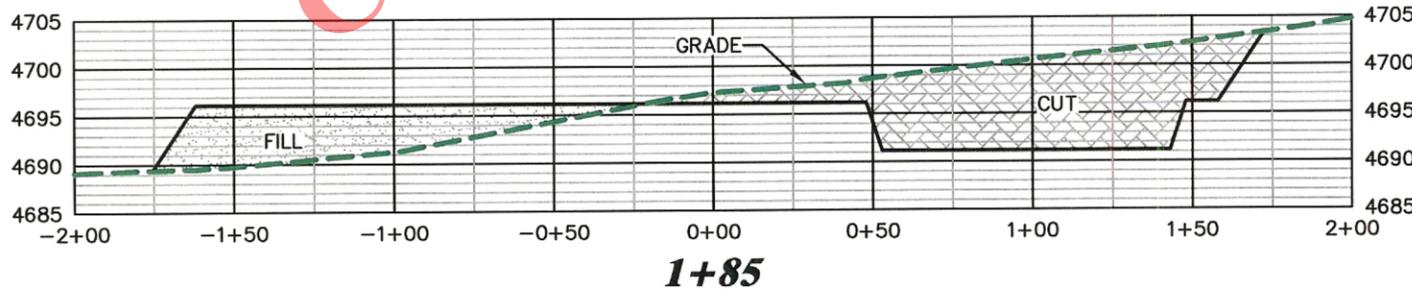
 <b>DRG RIFFIN &amp; ASSOCIATES, INC.</b> (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901	
DRAWN: 11/19/2013 - RAS	SCALE: 1" = 80'
REVISED: 8/6/2014 - DEH	DRG JOB No. 20167
CHANGED PAD NAME-MOVED SHL	FIGURE 1A

**PAD LAYOUT  
CRESCENT POINT ENERGY  
UTE EGGLESTON 1-13-4-2E &  
UTE TRIBAL 2-13-4-2E  
SECTION 13, T. 4 S., R. 2 E.**

UNGRADED ELEVATION: 4696.7'  
FINISHED ELEVATION: 4696.2'



CONFIDENTIAL



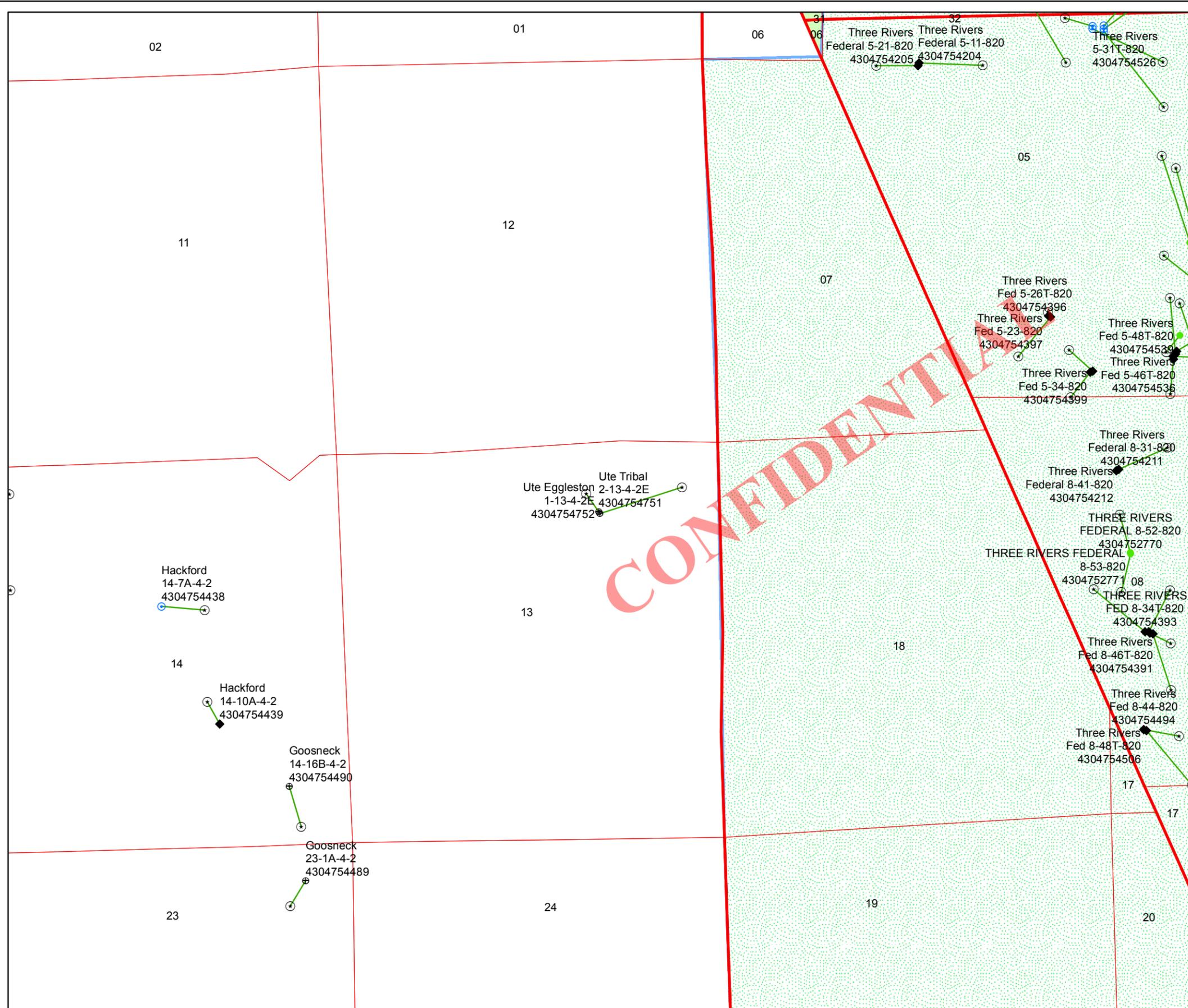
**DRG** RIFFIN & ASSOCIATES, INC.  
 (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901

**CRESCENT POINT ENERGY  
 UTE EGGLESTON 1-13-4-2E &  
 UTE TRIBAL 2-13-4-2E  
 SECTION 13, T. 4 S., R. 2 E.**

DRAWN: 11/19/2013 - RAS	SCALE: HORZ 1" = 60' VERT 1" = 20'
REVISED: 8/6/2014 - DEH	DRG JOB No. 20167
CHANGED PAD NAME	FIGURE 2

UNGRADED ELEVATION: 4696.7'  
 FINISHED ELEVATION: 4696.2'



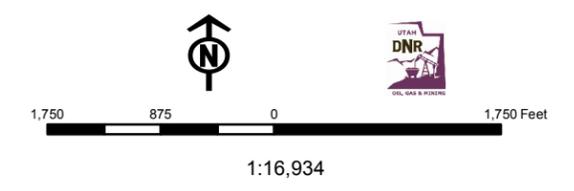


**API Number: 43-047-54751**  
**Well Name: Ute Tribal 2-13-4-2E**

Township: 4S Range: 2E Section: 13 Meridian: USM  
 Operator: CRESCENT POINT ENERGY U.S. CORP

Map Prepared: Oct. 2, 2014  
 Map Produced by Lisha Cordova

Wells Query		Units	
Status		STATUS	
◆	APD - Aproved Permit	▨	ACTIVE
⊙	DRL - Spuded (Drilling Commenced)	▨	EXPLORATORY
↗	GIW - Gas Injection	▨	GAS STORAGE
⊕	GS - Gas Storage	▨	NF PP OIL
⊕	LOC - New Location	▨	NF SECONDARY
⊕	OPS - Operation Suspended	▨	PI OIL
⊕	PA - Plugged Abandoned	▨	PP GAS
⊕	PGW - Producing Gas Well	▨	PP GEOTHERML
●	POW - Producing Oil Well	▨	PP OIL
⊕	SGW - Shut-in Gas Well	▨	SECONDARY
⊕	SOW - Shut-in Oil Well	▨	TERMINATED
⊕	TA - Temp. Abandoned		
○	TW - Test Well		
↘	WDW - Water Disposal		
↘	WW - Water Injection Well		
●	WSW - Water Supply Well		
		Fields	STATUS
		▨	Unknown
		▨	ABANDONED
		▨	ACTIVE
		▨	COMBINED
		▨	INACTIVE
		▨	STORAGE
		▨	TERMINATED



## WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 9/15/2014

API NO. ASSIGNED: 43047547510000

WELL NAME: Ute Tribal 2-13-4-2E

OPERATOR: CRESCENT POINT ENERGY U.S. CORP (N3935)

PHONE NUMBER: 303 308-6270

CONTACT: Kristen Johnson

PROPOSED LOCATION: NWNE 13 040S 020E

Permit Tech Review: 

SURFACE: 0946 FNL 1813 FEL

Engineering Review: 

BOTTOM: 0687 FNL 1979 FEL

Geology Review: 

COUNTY: UINTAH

LATITUDE: 40.14029

LONGITUDE: -109.71349

UTM SURF EASTINGS: 609592.00

NORTHINGS: 4444121.00

FIELD NAME: UNDESIGNATED

LEASE TYPE: 2 - Indian

LEASE NUMBER: 14-20-H62-6288

PROPOSED PRODUCING FORMATION(S): WASATCH

SURFACE OWNER: 2 - Indian

COALBED METHANE: NO

## RECEIVED AND/OR REVIEWED:

- PLAT
- Bond: INDIAN - LPM9080276
- Potash
- Oil Shale 190-5
- Oil Shale 190-3
- Oil Shale 190-13
- Water Permit: 47-1817
- RDCC Review:
- Fee Surface Agreement
- Intent to Commingle

Commingle Approved

## LOCATION AND SITING:

- R649-2-3.
- Unit:
- R649-3-2. General
- R649-3-3. Exception
- Drilling Unit
- Board Cause No: R649-3-11
- Effective Date:
- Siting:
- R649-3-11. Directional Drill

Comments: Presite Completed

Stipulations: 1 - Exception Location - bhill  
 4 - Federal Approval - Icordova  
 15 - Directional - Icordova  
 23 - Spacing - Icordova



GARY R. HERBERT  
*Governor*

SPENCER J. COX  
*Lieutenant Governor*

## State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
*Executive Director*

Division of Oil, Gas and Mining

JOHN R. BAZA  
*Division Director*

### Permit To Drill

\*\*\*\*\*

**Well Name:** Ute Tribal 2-13-4-2E

**API Well Number:** 43047547510000

**Lease Number:** 14-20-H62-6288

**Surface Owner:** INDIAN

**Approval Date:** 10/9/2014

**Issued to:**

CRESCENT POINT ENERGY U.S. CORP, 555 17th Street, Suite 750, Denver, CO 80202

**Authority:**

Pursuant to Utah Code Ann. 40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of R649-3-11. The expected producing formation or pool is the WASATCH Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

**Duration:**

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

**Exception Location:**

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

**General:**

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

**Conditions of Approval:**

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled,

completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

**Notification Requirements:**

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- Within 24 hours following the spudding of the well - contact Carol Daniels at 801-538-5284

(please leave a voicemail message if not available)

OR

submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website

at <http://oilgas.ogm.utah.gov>

**Reporting Requirements:**

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) - due within 5 days of spudding the well
- Monthly Status Report (Form 9) - due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) - due prior to implementation
- Written Notice of Emergency Changes (Form 9) - due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) - due prior to implementation
- Report of Water Encountered (Form 7) - due within 30 days after completion
- Well Completion Report (Form 8) - due within 30 days after completion or plugging

**Approved By:**



For John Rogers  
Associate Director, Oil & Gas

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9  <b>5.LEASE DESIGNATION AND SERIAL NUMBER:</b> 14-20-H62-6288
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b> UTE
<b>1. TYPE OF WELL</b> Oil Well		<b>7.UNIT or CA AGREEMENT NAME:</b>
<b>2. NAME OF OPERATOR:</b> CRESCENT POINT ENERGY U.S. CORP		<b>8. WELL NAME and NUMBER:</b> Ute Tribal 2-13-4-2E
<b>3. ADDRESS OF OPERATOR:</b> 555 17th Street, Suite 750 , Denver, CO, 80202		<b>9. API NUMBER:</b> 43047547510000
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0946 FNL 1813 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWNE Section: 13 Township: 04.0S Range: 02.0E Meridian: U		<b>9. FIELD and POOL or WILDCAT:</b> UNDESIGNATED
		<b>COUNTY:</b> UINTAH
		<b>STATE:</b> UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 10/9/2015	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input checked="" type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Crescent Point Energy US Corp respectfully requests a one-year extension of the state drilling permit for the referenced well.

Approved by the  
 September 09, 2015  
 Oil, Gas and Mining

Date: \_\_\_\_\_

By:

<b>NAME (PLEASE PRINT)</b> Kristen Johnson	<b>PHONE NUMBER</b> 303 308-6270	<b>TITLE</b> Regulatory Technician
<b>SIGNATURE</b> N/A	<b>DATE</b> 9/9/2015	



**The Utah Division of Oil, Gas, and Mining**

- State of Utah  
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

**Request for Permit Extension Validation Well Number 43047547510000**

API: 43047547510000

Well Name: Ute Tribal 2-13-4-2E

Location: 0946 FNL 1813 FEL QTR NWNE SEC 13 TWP 040S RNG 020E MER U

Company Permit Issued to: CRESCENT POINT ENERGY U.S. CORP

Date Original Permit Issued: 10/9/2014

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated?  Yes  No
  
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?  Yes  No
  
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?  Yes  No
  
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?  Yes  No
  
- Has the approved source of water for drilling changed?  Yes  No
  
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?  Yes  No
  
- Is bonding still in place, which covers this proposed well?  Yes  No

Signature: Kristen Johnson

Date: 9/9/2015

Title: Regulatory Technician Representing: CRESCENT POINT ENERGY U.S. CORP

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9  5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-6288
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE  7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: UTE TRIBAL 2-13-4-2E-H1
2. NAME OF OPERATOR: CRESCENT POINT ENERGY U.S. CORP	9. API NUMBER: 43047547510000
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750 , Denver, CO, 80202	PHONE NUMBER: 720 880-3621 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0946 FNL 1813 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 13 Township: 04.0S Range: 02.0E Meridian: U	9. FIELD and POOL or WILDCAT: UNDESIGNATED  COUNTY: UINTAH  STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 8/15/2016  <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:  <input type="checkbox"/> SPUD REPORT Date of Spud:  <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE  <input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION  <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION  OTHER: <input style="width: 100px;" type="text"/>

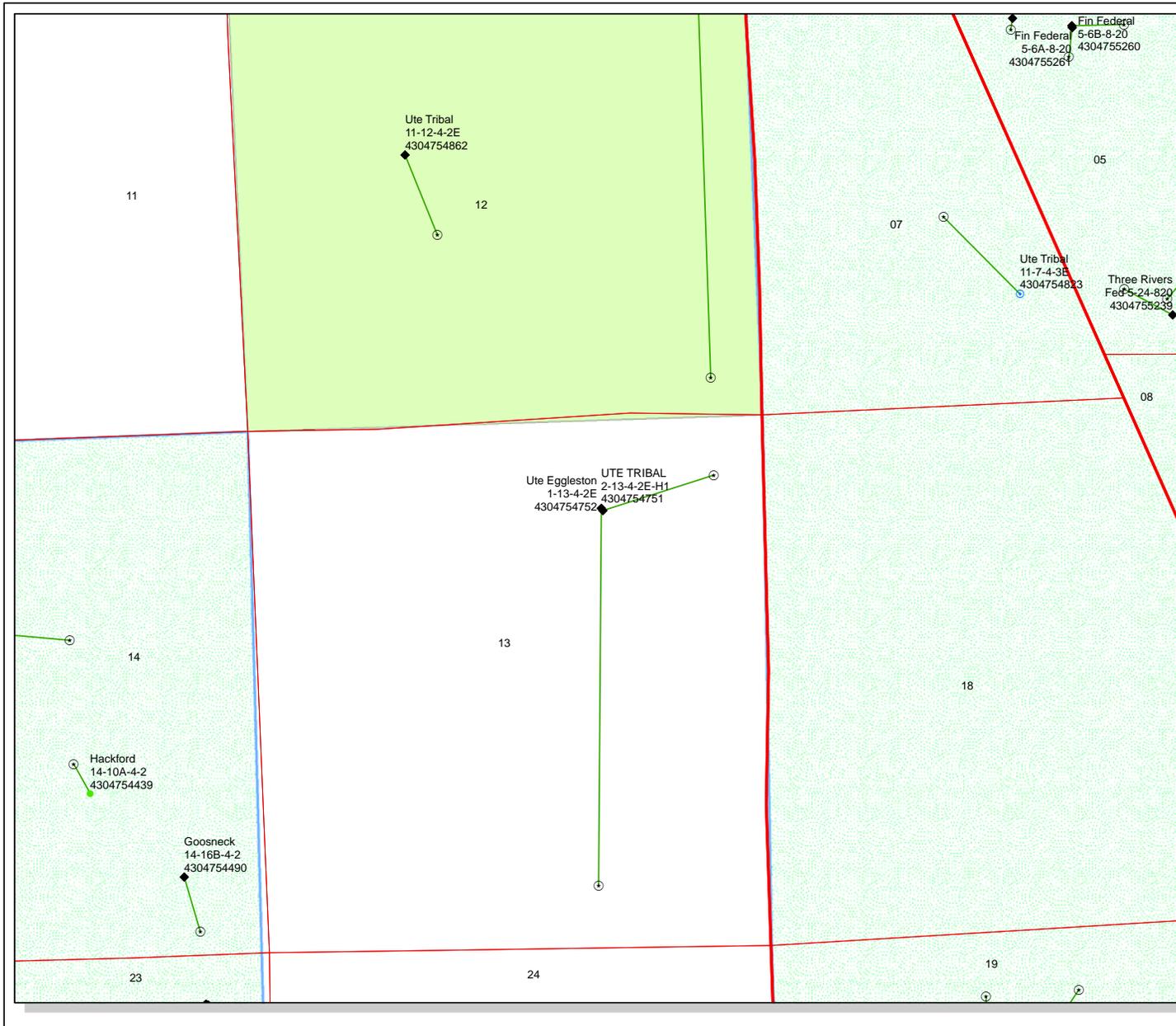
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operator requests the Ute Tribal 2-13-4-2E (tribal surface & tribal minerals) be changed from a directional well to a 640 acre horizontal lateral, and the well name be revised to Ute Tribal 2-13-4-2E-H1. TVD revised from 7,158ft to 5,784.7ft and MD revised from 7,172ft to 10,611ft. Updated locations along the bore path: -SHL: 946ft FNL & 1,813ft FEL, NWNE, Sec. 13, T4S, R2E USM. (unchanged); -Top of Producing Interval: ±703ft FNL & ±1,933ft FEL, Sec. 13-4-2E; -BHL: ±660ft FSL & 1,931ft FEL, SWSE, Sec. 13-4-2E. Pad and disturbance acreage unchanged. COAs from approved APD will be adhered to. Please find an updated drilling & horizontal plan and lease plat reflecting proposed changes. Surface use & EDA agreements with the Ute Tribe remain in effect.

**Approved by the**  
**August 23, 2016**  
**Oil, Gas and Mining**

Date: \_\_\_\_\_  
 By: *[Signature]*

NAME (PLEASE PRINT) Kristen Johnson	PHONE NUMBER 303 308-6270	TITLE Regulatory Technician
SIGNATURE N/A	DATE 8/8/2016	



**API Number: 4304754751**

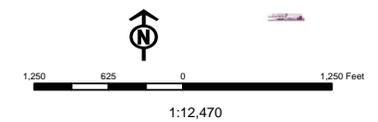
**Well Name: UTE TRIBAL 2-13-4-2E-H1**

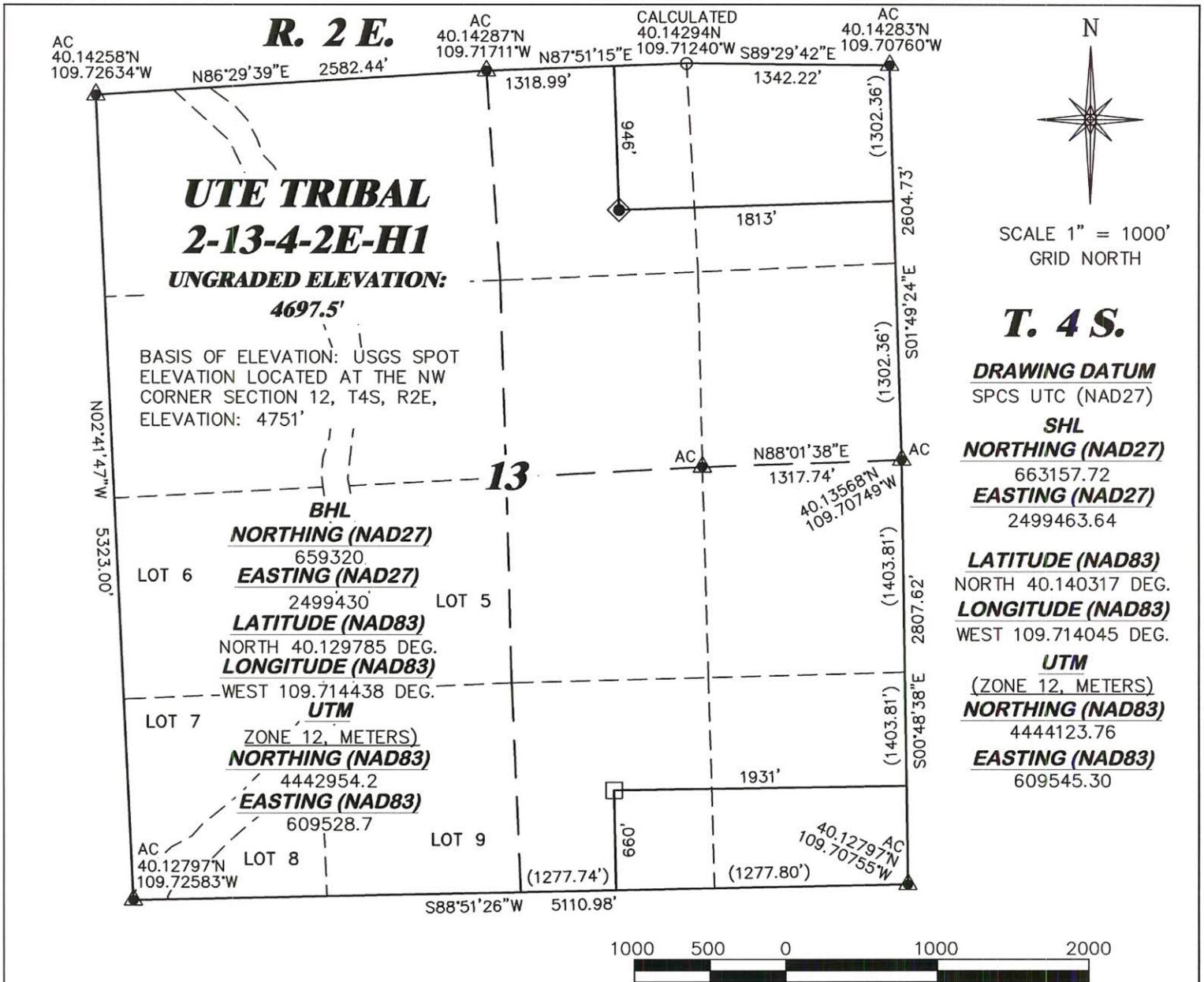
Township: T04.0S Range: R02.0E Section: 13 Meridian: U

Operator: CRESCENT POINT ENERGY U.S. CORP

Map Prepared: 8/11/2016  
Map Produced by Diana Mason

Wells Query		Units	
Status	Symbol	Status	Symbol
APD - Approved Permit	◆	ACTIVE	▨
DRL - Spudded (Drilling Commenced)	○	EXPLORATORY	▨
GIW - Gas Injection	⚡	GAS STORAGE	▨
GS - Gas Storage	⚡	NF PP OIL	▨
LOC - New Location	⊕	NF SECONDARY	▨
OPS - Operation Suspended	⊕	PI OIL	▨
PA - Plugged Abandoned	⊕	PP GAS	▨
PGW - Producing Gas Well	⊕	PP GEOTHERML	▨
POW - Producing Oil Well	⊕	PP OIL	▨
SGW - Shut-in Gas Well	⊕	SECONDARY	▨
SOW - Shut-in Oil Well	⊕	TERMINATED	▨
TA - Temp. Abandoned	⊕		
TW - Test Well	○	Fields	Status
WDW - Water Disposal	⊕	Unknown	▨
WW - Water Injection Well	⊕	ABANDONED	▨
WSW - Water Supply Well	●	ACTIVE	▨
		COMBINED	▨
		INACTIVE	▨
		STORAGE	▨
		TERMINATED	▨





**SURVEYOR'S STATEMENT**

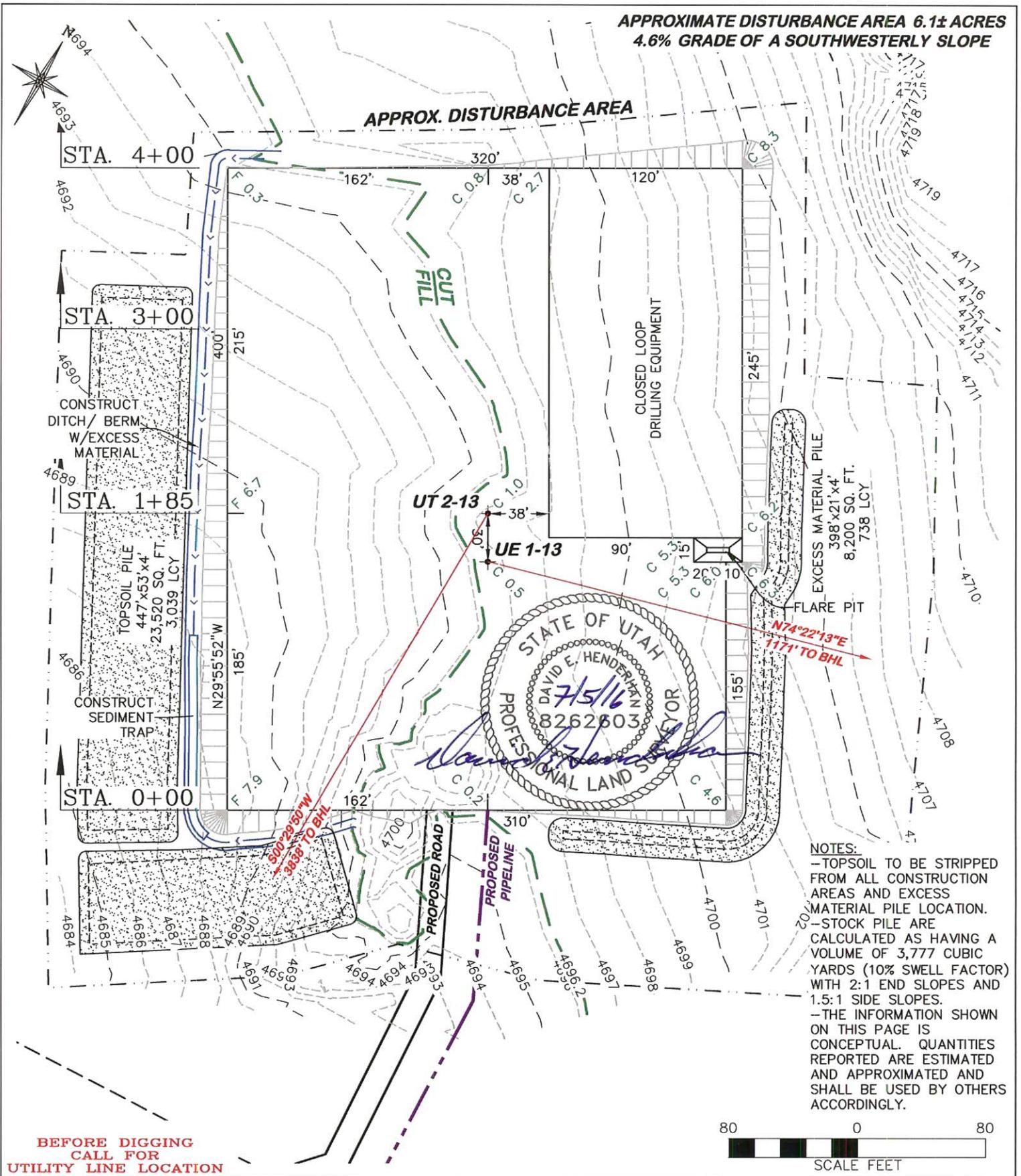
I, DAVID E. HENDERHAN, OF GRAND JUNCTION, COLORADO, HEREBY STATE: THIS MAP WAS MADE FROM NOTES TAKEN DURING AN ACTUAL FIELD SURVEY DONE UNDER MY DIRECT SUPERVISION ON THE 30th DAY OF OCTOBER, 2013 AND THAT THIS PLAT CORRECTLY SHOWS THE LOCATION OF UTE TRIBAL 2-13-4-2E-H1 AS STAKED ON THE GROUND.

**LEGEND**

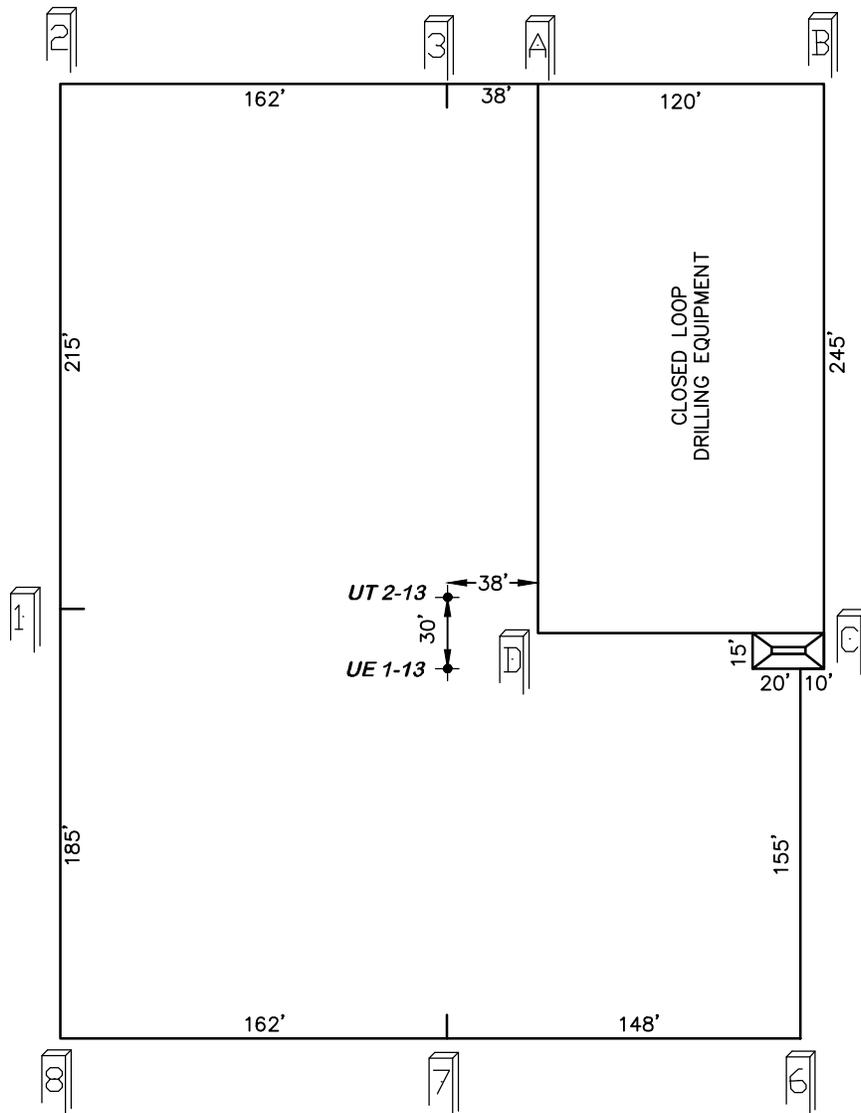
- ◆ WELL LOCATION
- BOTTOM HOLE LOC. (APPROX)
- CALCULATED CORNER
- ▲ PREVIOUSLY FOUND MONUMENT (LAT/LONG VALUES ARE NAD83)

STATE OF UTAH  
DAVID E. HENDERHAN  
7/5/16  
8262603  
PROF. LAND SURVEYOR  
UTAH PLS. NO. 8262603-2201

<p><b>DRG RIFFIN &amp; ASSOCIATES, INC.</b> (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901</p>		<p><b>PLAT OF DRILLING LOCATION IN NWNE, SECTION 13, FOR CRESCENT POINT ENERGY</b></p> <p><b>946' F/NL, &amp; 1813' F/EL, SECTION 13, T. 4 S., R. 2 E., U.S.M., UINTAH COUNTY, UTAH</b></p>
DRAWN: 11/19/2013 - RAS	SCALE: 1" = 1000'	
REVISED: 6/28/2016 - TCM	DRG JOB No. 20167	
MISC. UPDATES	EXHIBIT 1-1	



<p><b>DRG RIFFIN &amp; ASSOCIATES, INC.</b> (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901</p>		<p><b>CRESCENT POINT ENERGY UTE EGGLESTON 1-13-4-2E &amp; UTE TRIBAL 2-13-4-2E-H1 SECTION 13, T. 4 S., R. 2 E.</b></p>	
<p><b>DRAWN: 11/19/2013 - RAS</b></p>		<p><b>SCALE: 1" = 80'</b></p>	
<p><b>REVISED: 6/28/2016 - TCM</b></p>		<p><b>DRG JOB No. 20167</b></p>	
<p><b>MISC. UPDATES</b></p>		<p><b>FIGURE 1</b></p>	
		<p><b>UNGRADED ELEVATION: 4696.7' FINISHED ELEVATION: 4696.2'</b></p>	



**BEFORE DIGGING  
CALL FOR  
UTILITY LINE LOCATION**

NOTE: THE INFORMATION SHOWN  
ON THIS PAGE IS CONCEPTUAL.  
QUANTITIES REPORTED ARE  
ESTIMATED AND APPROXIMATED  
AND SHALL BE USED BY OTHERS  
ACCORDINGLY.

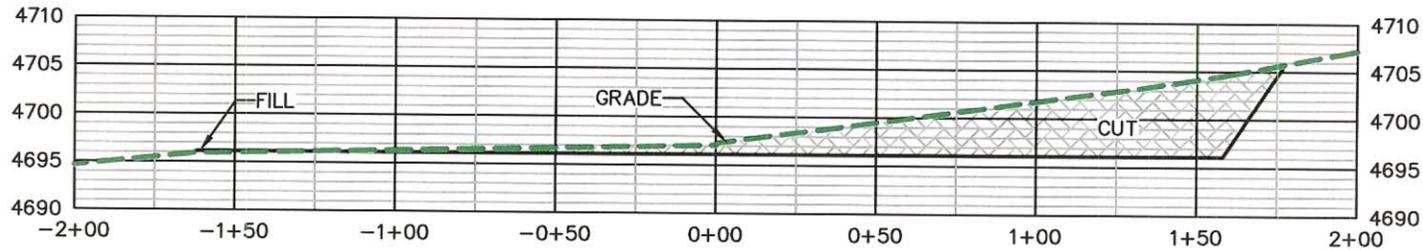


**DRG** RIFFIN & ASSOCIATES, INC.  
 (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901

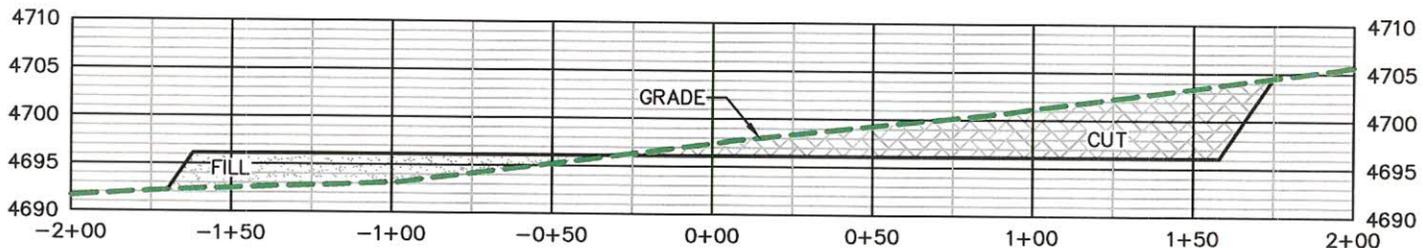
DRAWN: 11/19/2013 - RAS	SCALE: 1" = 80'
REVISED: 6/28/2016 - TCM	DRG JOB No. 20167
MISC. UPDATES	FIGURE 1A

**PAD LAYOUT  
CRESCENT POINT ENERGY  
UTE EGGLESTON 1-13-4-2E &  
UTE TRIBAL 2-13-4-2E-H1  
SECTION 13, T. 4 S., R. 2 E.**

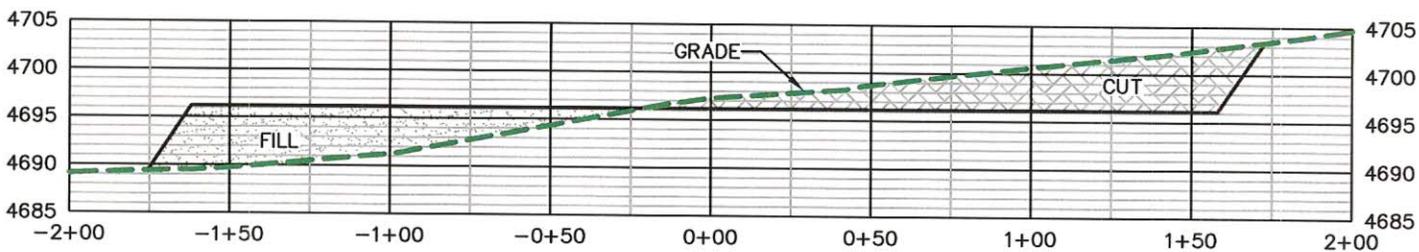
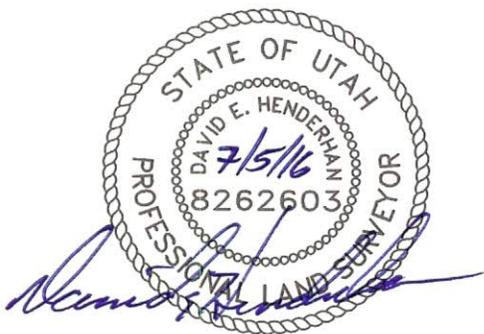
UNGRADED ELEVATION: 4696.7'  
FINISHED ELEVATION: 4696.2'



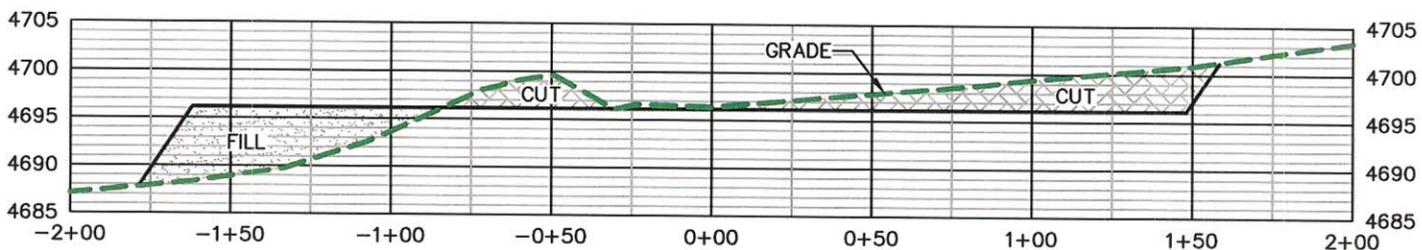
**4+00**



**3+00**



**1+85**



**0+00**

**DRG** RIFFIN & ASSOCIATES, INC.  
 (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901

**CRESCENT POINT ENERGY  
 UTE EGGLESTON 1-13-4-2E &  
 UTE TRIBAL 2-13-4-2E-H1  
 SECTION 13, T. 4 S., R. 2 E.**

**DRAWN: 11/19/2013 - RAS**

**SCALE: HORZ 1" = 60' VERT 1" = 20'**

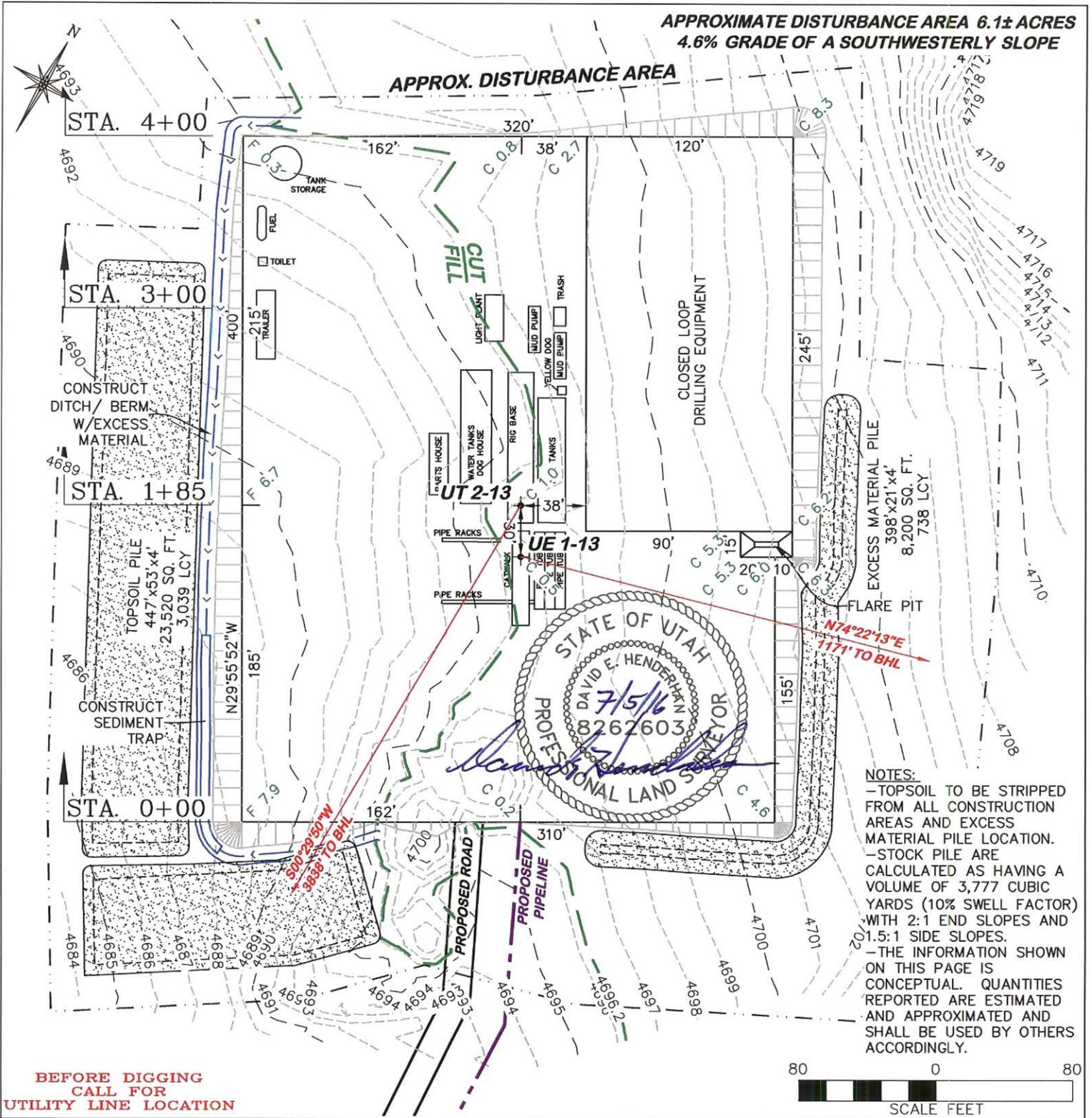
**REVISED: 6/28/2016 - TCM**

**DRG JOB No. 20167**

**MISC. UPDATES**

**FIGURE 2**

**UNGRADED ELEVATION: 4696.7'  
 FINISHED ELEVATION: 4696.2'**



**NOTES:**  
 - TOPSOIL TO BE STRIPPED FROM ALL CONSTRUCTION AREAS AND EXCESS MATERIAL PILE LOCATION.  
 - STOCK PILE ARE CALCULATED AS HAVING A VOLUME OF 3,777 CUBIC YARDS (10% SWELL FACTOR) WITH 2:1 END SLOPES AND 1.5:1 SIDE SLOPES.  
 - THE INFORMATION SHOWN ON THIS PAGE IS CONCEPTUAL. QUANTITIES REPORTED ARE ESTIMATED AND APPROXIMATED AND SHALL BE USED BY OTHERS ACCORDINGLY.

**BEFORE DIGGING  
 CALL FOR  
 UTILITY LINE LOCATION**

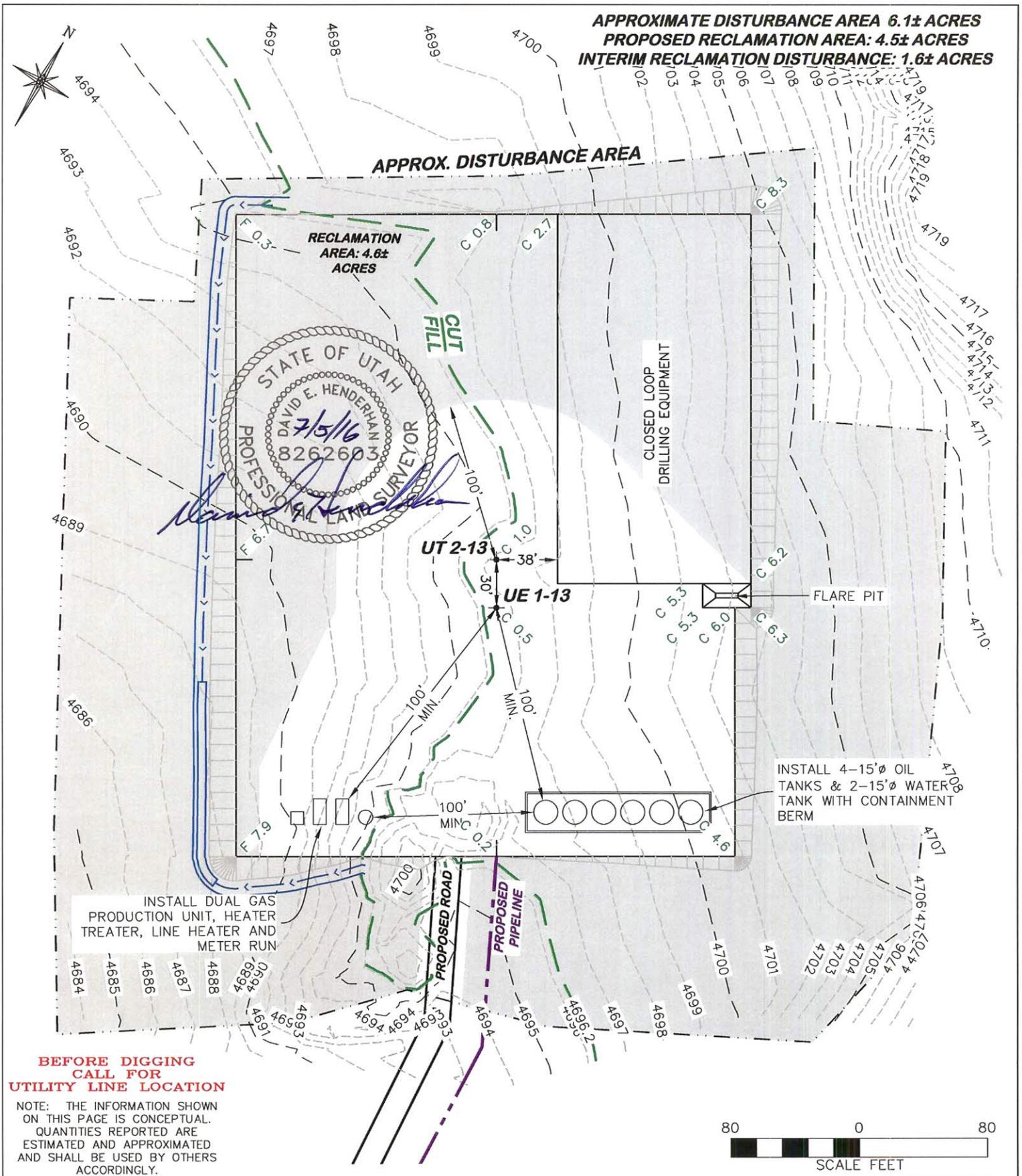
ESTIMATED EARTHWORK BANK					ESTIMATED EARTHWORK LOOSE (10% SWELL)				
ITEM	TOPSOIL	CUT	FILL	EXCESS	ITEM	TOPSOIL	CUT	FILL	EXCESS
PAD	2,763 BCY	7,205 BCY	7,188 BCY	17 BCY	PAD	3,039 LCY	7,926 LCY	7,188 BCY	738 LCY
PIT		NONE		NONE	PIT		NONE		NONE
<b>TOTALS</b>	<b>2,763 BCY</b>	<b>7,205 BCY</b>	<b>7,188 BCY</b>	<b>17 BCY</b>	<b>TOTALS</b>	<b>3,039 LCY</b>	<b>7,926 LCY</b>	<b>7,188 BCY</b>	<b>738 CY</b>

**DRG RIFFIN & ASSOCIATES, INC.**  
 1414 ELK ST., ROCK SPRINGS, WY 82901  
 (307) 362-5028

**DRAWN: 11/19/2013 - RAS**      **SCALE: 1" = 80'**  
**REVISED: 6/28/2016 - TCM**      **DRG JOB No. 20167**  
**MISC. UPDATES**      **FIGURE 3**

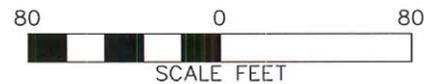
**CRESCENT POINT ENERGY  
 UTE EGGLESTON 1-13-4-2E &  
 UTE TRIBAL 2-13-4-2E-H1  
 SECTION 13, T. 4 S., R. 2 E.**

**UNGRADED ELEVATION: 4696.7'  
 FINISHED ELEVATION: 4696.2'**

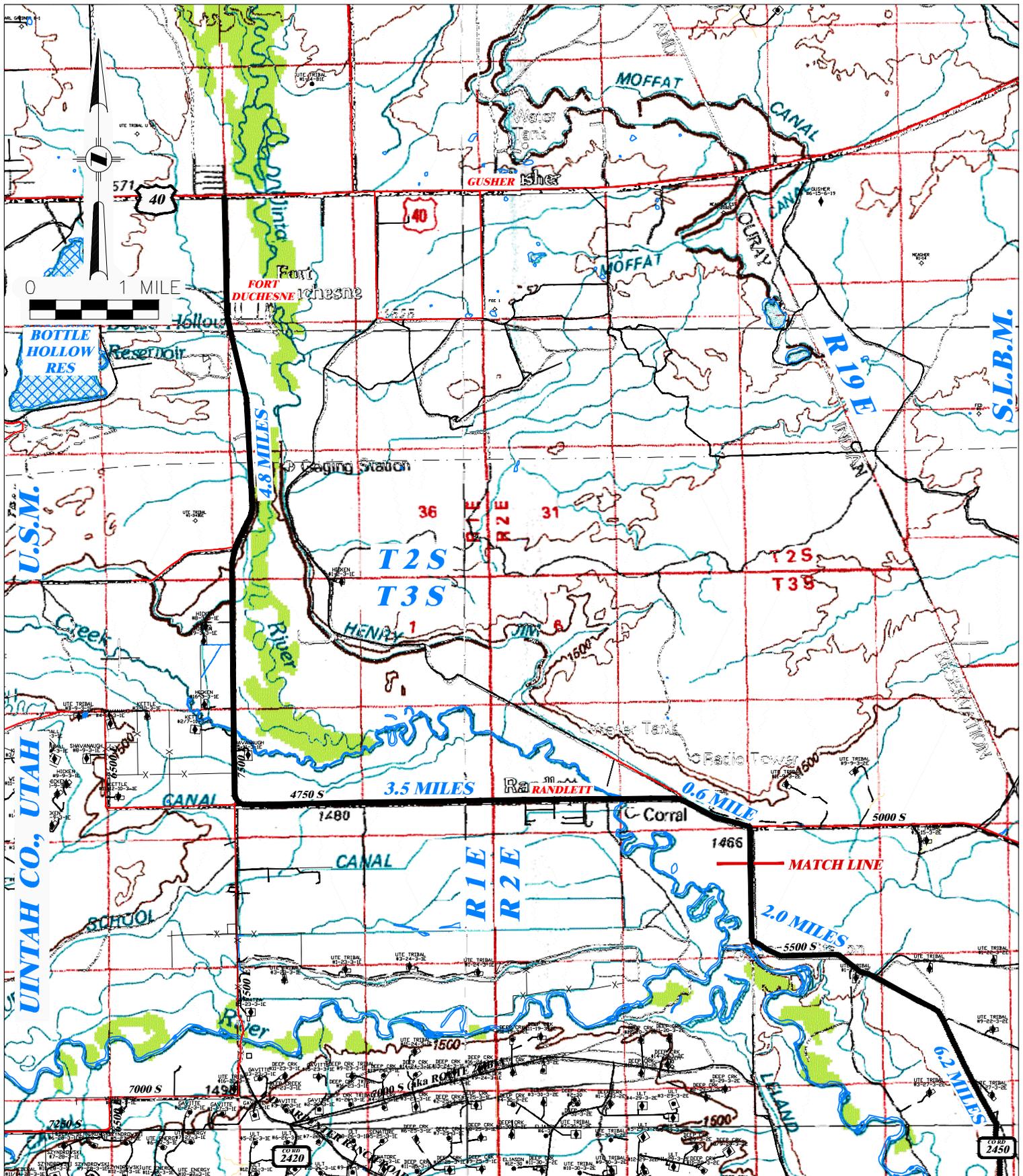


**BEFORE DIGGING  
CALL FOR  
UTILITY LINE LOCATION**

NOTE: THE INFORMATION SHOWN ON THIS PAGE IS CONCEPTUAL. QUANTITIES REPORTED ARE ESTIMATED AND APPROXIMATED AND SHALL BE USED BY OTHERS ACCORDINGLY.



<p><b>DRG RIFFIN &amp; ASSOCIATES, INC.</b>                  (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901</p>		<p><b>PROPOSED INTERIM RECLAMATION                  CRESCENT POINT ENERGY                  UTE EGGLESTON 1-13-4-2E &amp;                  UTE TRIBAL 2-13-4-2E                  SECTION 13, T. 4 S., R. 2 E.</b></p>	
<p><b>DRAWN: 11/19/2013 - RAS</b></p>	<p><b>SCALE: 1" = 80'</b></p>	<p><b>UNGRADED ELEVATION: 4696.7'                  FINISHED ELEVATION: 4696.2'</b></p>	
<p><b>REVISED: 6/28/2016 - TCM</b></p>	<p><b>DRG JOB No. 20167</b></p>		
<p><b>MISC. UPDATES</b></p>	<p><b>FIGURE 4</b></p>		



**DRG** RIFFIN & ASSOCIATES, INC.  
 (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901

DRAWN: 11/19/2013 - RAS

SCALE: 1" = 1 MILE

REVISED: 6/28/2016 - TCM

DRG JOB No. 20167

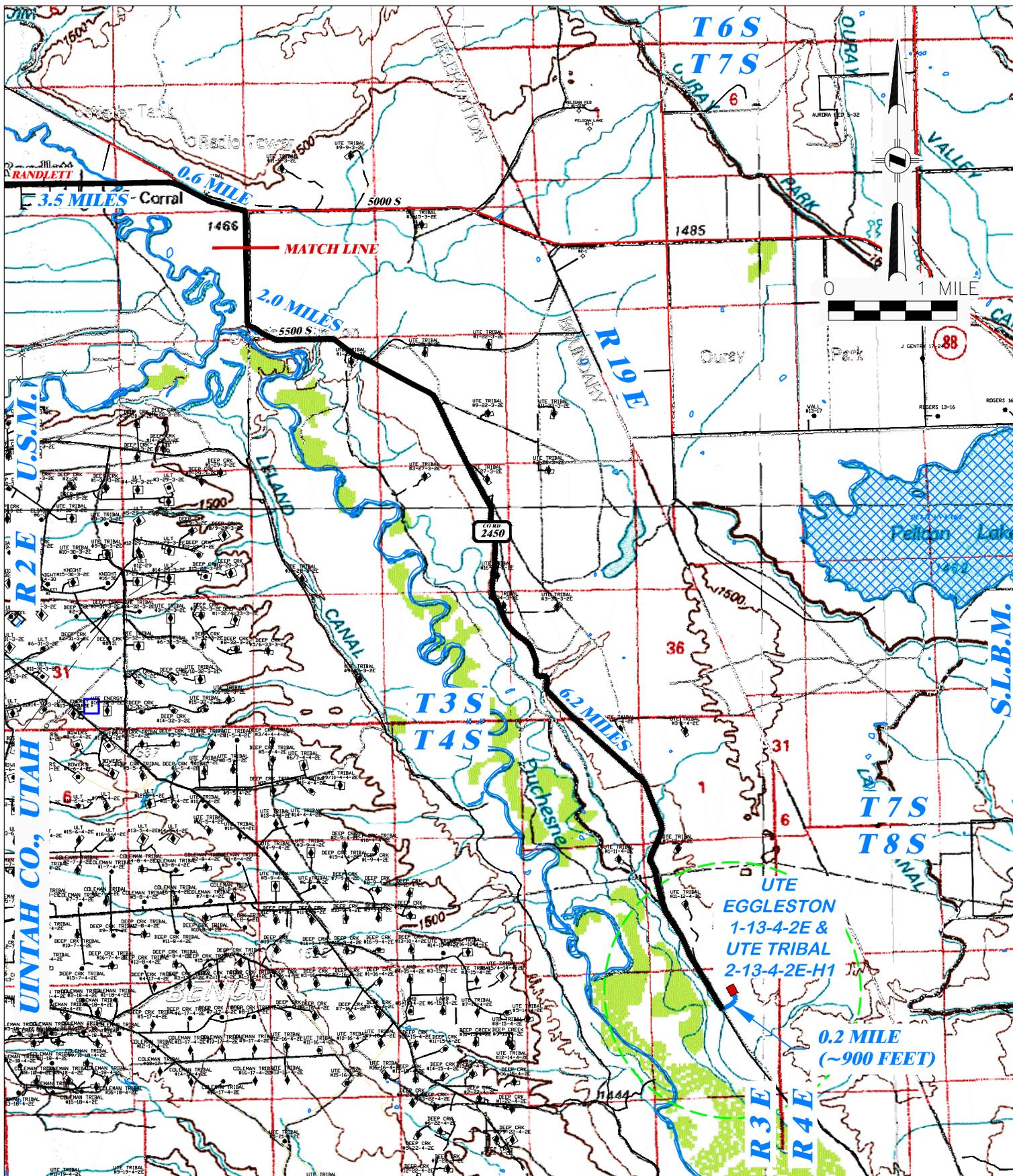
MISC. UPDATES

TOPO A - 1 OF 2

**PROPOSED ACCESS FOR  
 CRESCENT POINT ENERGY  
 UTE EGGLESTON 1-13-4-2E &  
 UTE TRIBAL 2-13-4-2E-H1  
 SECTION 13, T. 4 S., R. 2 E.**

PROPOSED ROAD ———

EXISTING ROAD ———



**UTE EGGLESTON  
1-13-4-2E &  
UTE TRIBAL  
2-13-4-2E-H1**

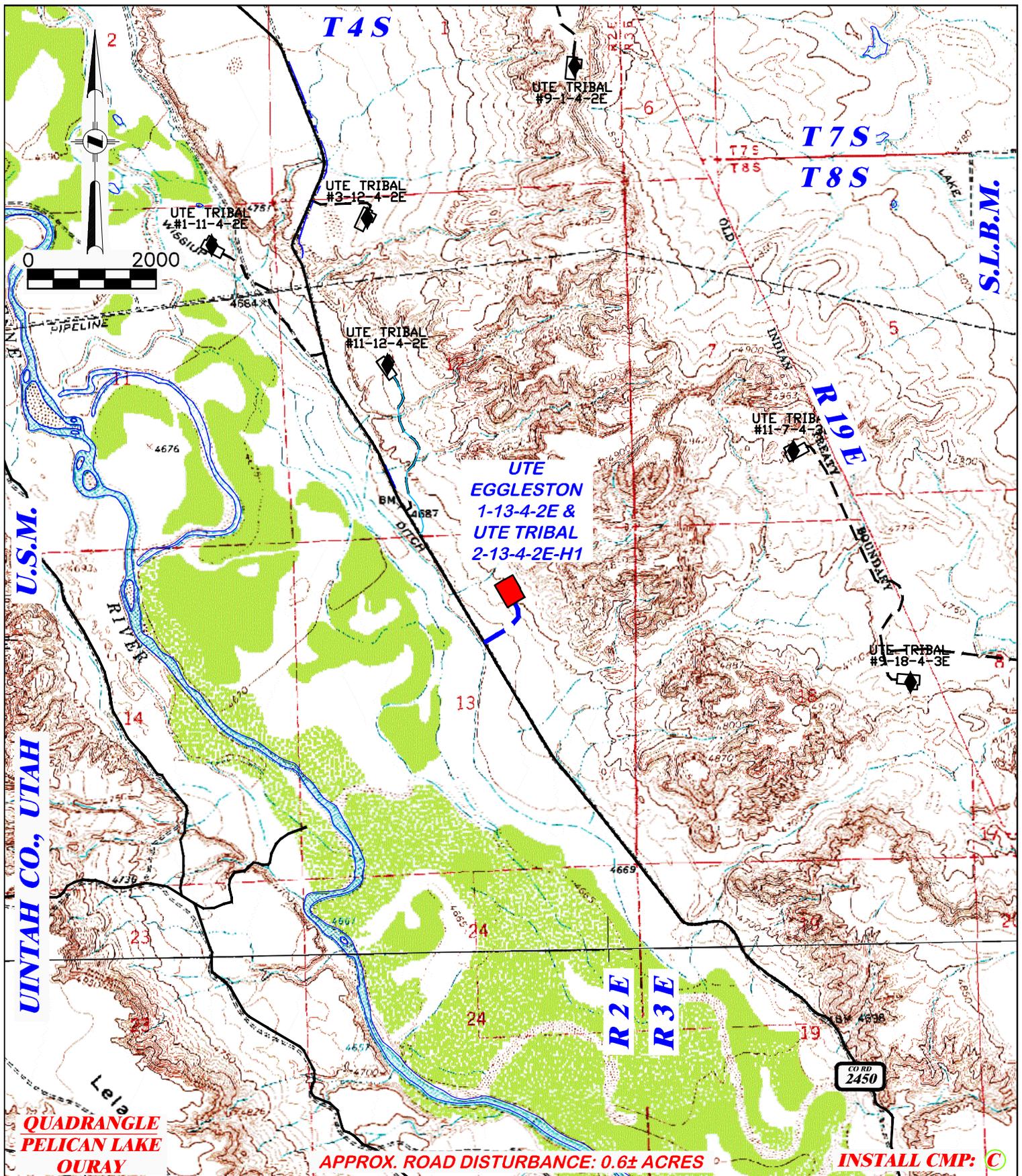
**0.2 MILE  
(~900 FEET)**

**DRG** RIFFIN & ASSOCIATES, INC.  
 (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901

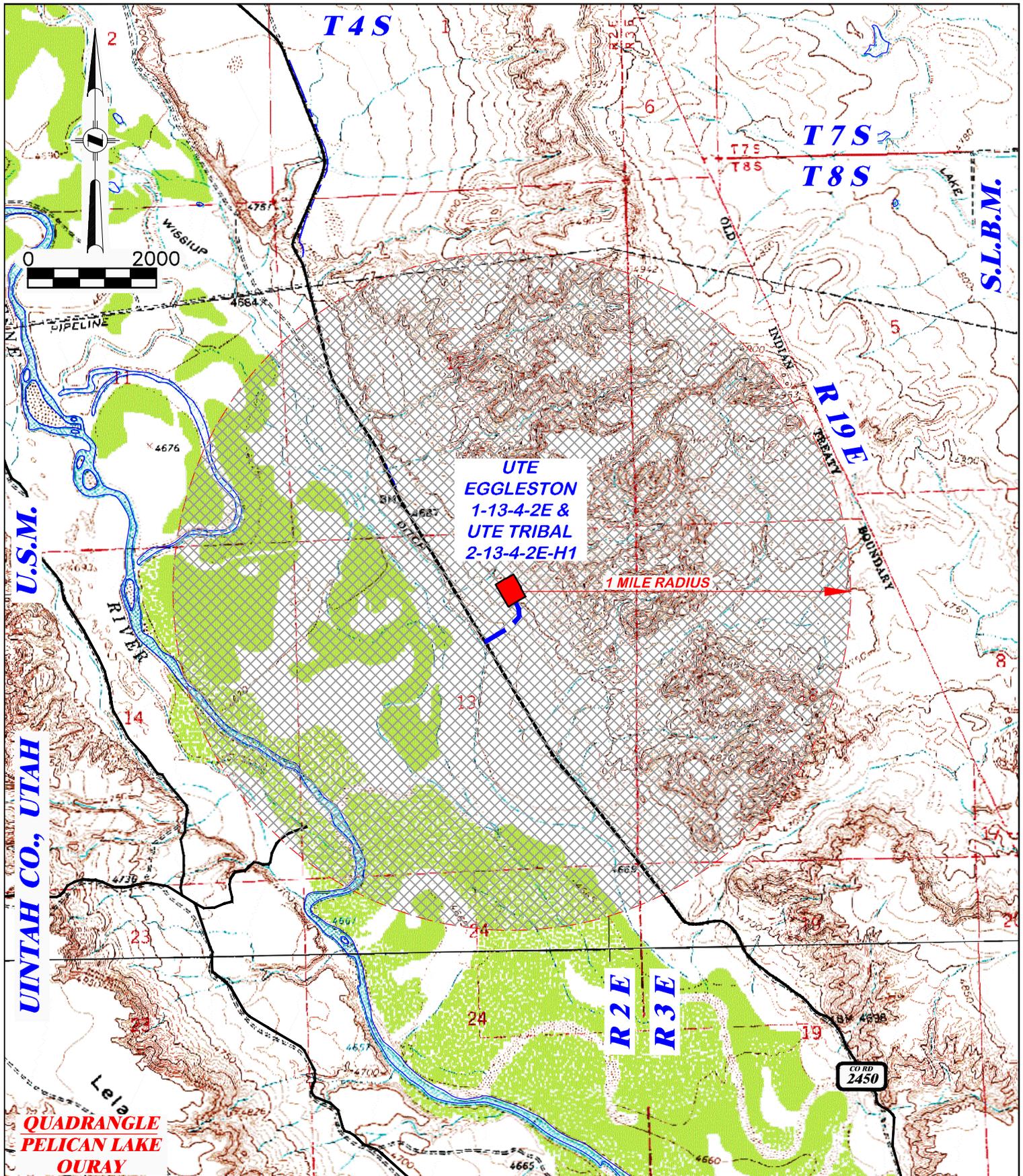
DRAWN: 11/19/2013 - RAS	SCALE: 1" = 1 MILE
REVISED: 6/28/2016 - TCM	DRG JOB No. 20167
MISC. UPDATES	TOPO A - 2 OF 2

**PROPOSED ACCESS FOR  
CRESCENT POINT ENERGY  
UTE EGGLESTON 1-13-4-2E &  
UTE TRIBAL 2-13-4-2E-H1  
SECTION 13, T. 4 S., R. 2 E.**

PROPOSED ROAD ———— EXISTING ROAD ————



 <b>DRG RIFFIN &amp; ASSOCIATES, INC.</b> (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901		<b>PROPOSED ROAD FOR                  CRESCENT POINT ENERGY                  UTE EGGLESTON 1-13-4-2E &amp;                  UTE TRIBAL 2-13-4-2E-H1                  SECTION 13, T. 4 S., R. 2 E.</b>	
DRAWN: 11/19/2013 - RAS	SCALE: 1" = 2000'	TOTAL PROPOSED LENGTH: 900.4±	
REVISED: 6/28/2016 - TCM	DRG JOB No. 20167	PROPOSED ROAD  EXISTING ROAD 	
MISC. UPDATES	TOPO B		

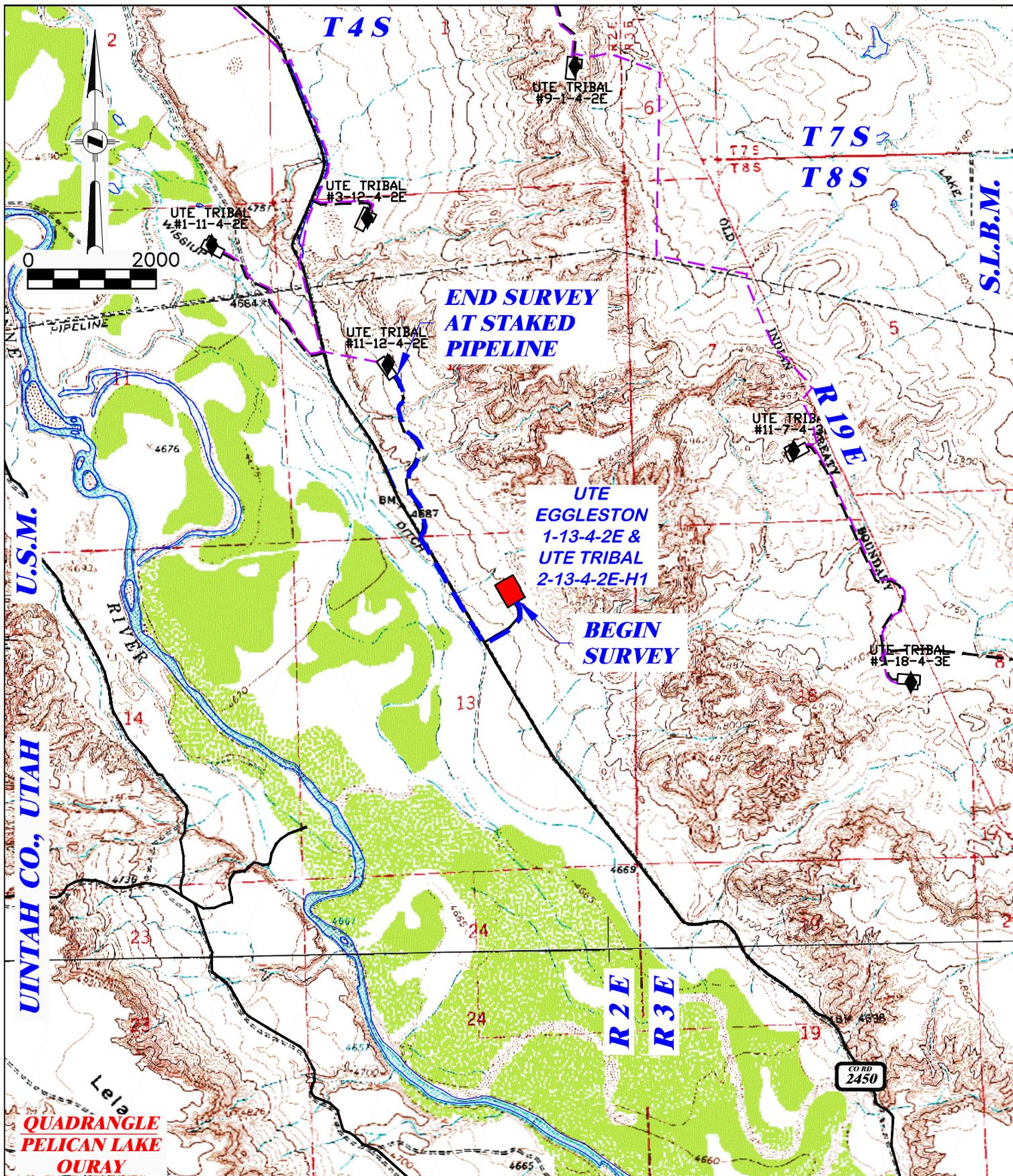


**DRG** RIFFIN & ASSOCIATES, INC.  
 (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901

DRAWN: 11/19/2013 - RAS	SCALE: 1" = 2000'
REVISED: 6/28/2016 - TCM	DRG JOB No. 20167
MISC. UPDATES	TOPO C

**ONE MILE RADIUS FOR  
CRESCENT POINT ENERGY  
UTE EGGLESTON 1-13-4-2E &  
UTE TRIBAL 2-13-4-2E-H1  
SECTION 13, T. 4 S., R. 2 E.**

PROPOSED ROAD — — — — — EXISTING ROAD —————



 <b>DRG RIFFIN &amp; ASSOCIATES, INC.</b> (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901		<b>PROPOSED PIPELINE FOR                  CRESCENT POINT ENERGY                  UTE EGGLESTON 1-13-4-2E &amp;                  UTE TRIBAL 2-13-4-2E-H1                  SECTION 13, T.4 S., R.2 E.</b>	
DRAWN: 11/19/2013 - RAS	SCALE: 1" = 2000'	TOTAL PROPOSED LENGTH: 5775.6±	
REVISED: 6/28/2016 - TCM	DRG JOB No. 20167	PROPOSED PIPELINE  EXISTING ROAD 	
MISC. UPDATES	TOPO D		

Crescent Point Energy U.S. Corp

**Ute Tribal 2-13-4-2E-H1**

SHL: 946' FNL &amp; 1813' FEL, Section 13, T4S, R2E

BHL: 660' FSL &amp; 1931' FEL, Section 13, T2S, R2E

Uintah County, Utah

**DRILLING PLAN**1-2. Geologic Surface Formation and Estimated Tops of Important Geologic Markers

Formation	Depth – TVD	Depth - MD
Uinta	Surface	Surface
BMSGW	652.2'	652.2'
Upper Green River Marker	3192.2'	3250.4'
Mahogany	3672.2'	3749.6'
Garden Gulch (TGR3)	4737.2'	5673.7'
Douglas Creek	5527.2'	5953.3'
Black Shale	5872.2'	6253.2'
Lateral LP	5927.2'	6527.2'
Lateral TD	5784.7'	10611.0'

3. Estimated Depths of Anticipated Water, Oil, Gas Or Minerals

Black Shale Formation (Oil)            5872.2 TVD' – 5927.2 TVD'

Fresh water may be encountered in the Uinta Formation, but would not be expected below 350'. All usable (<10,000 PPM TDS) water and prospectively valuable minerals (as described by DOGM at onsite) encountered during drilling will be recorded by depth and adequately protected.

4. Proposed Casing & Cementing Program*Casing Design:*

Size	Interval		Weight	Grade	Coupling	Design Factors			
	Top	Bottom				Burst	Collapse	Tension	
<b>Conductor</b> <b>16"</b> <b>Hole Size 24"</b>	0'	40'	65	H-40	STC	1,640	670	439,000	API
<b>Surface casing</b> <b>9-5/8"</b> <b>Hole Size 12-1/4"</b>	0'	1,000	36	J-55	LTC	3,520 405 8.69	2,020 707 2.86	453,000 36,000 12.58	API Load SF
<b>Int casing</b> <b>7"</b> <b>Hole Size 8-3/4"</b>	0'	6527	26	J-55	LTC	4980 3633 1.37	4320 2067 2.09	367000 170000 2.16	API Load SF
<b>Prod casing</b> <b>4-1/2"</b> <b>Hole Size 6- 1/8"</b>	6377	10611	11.6	L-80	LTC	7,780 6111 1.27	6,350 1840 3.45	212,000 56000 3.79	API Load SF

*Assumptions:*

1. Surface casing max anticipated surface pressure (MASP) = Frac gradient – gas gradient
2. Intermediate casing MASP = Pore pressure – gas gradient
3. Production casing MASP (production mode) = Pore pressure – gas gradient
4. All collapse calculations assume fully evacuated casing w/gas gradient
5. All tension calculations assume air weight of casing

Frac gradient at surface casing shoe = 10.0 ppg  
 Frac gradient at intermediate casing shoe = 14.0 ppg  
 Pore pressure at surface casing shoe = 8.33 ppg  
 Pore pressure at prod casing shoe = 8.33 ppg  
 Gas gradient = 0.115 psi/ft

## Minimum Safety Factors:

Burst = 1.000  
 Collapse = 1.125  
 Tension = 1.800

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of one (1) centralizer per joint on the bottom three joints.

*Cementing Design:*

Job	Fill	Description	Excess	Sacks	Weight (ppg)	Yield (ft <sup>3</sup> /sk)
Surface casing	1000' - surface	Class V 2% chlorides	75%	477	15.8	1.15
Int casing Lead	3250' to Surface	65/35 Poz Blend, Type II/V	25% in open hole, 0% in cased hole	172	11.0	3.42
Int casing Tail	3250' to 6527'	50/50 Poz Blend, Type II/V	25%	350	13.1	1.76
Production Casing	6377' to TD	50/50 Poz Blend, Class G	15%	299	14	1.53

\*Actual volume pumped will have excess over gauge hole or caliper log if available

- Compressive strength of tail cement: 500 psi @ 7 hours

Waiting On Cement: A minimum of four (4) hours shall elapse prior to attempting any pressure testing of the BOP equipment which would subject the surface casing cement to pressure, and a minimum of six (6) hours shall elapse before drilling out of the wiper plug, cement, or shoe. WOC time shall be recorded in the Driller's Log. Compressive strength shall be a minimum of 500 psi prior to drilling out.

The DOGM Roosevelt Field Office shall be notified, with sufficient lead time, in order to have a DOGM representative on location while running all casing strings and cementing.

The 9-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if the cement level should fall back more than 8 feet from surface, then a remedial surface cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

The intermediate casing cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals.

As a minimum, usable water zones shall be isolated and/or protected by having a cement top for the production casing at least 200 feet above the surface casing shoe. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

Top plugs shall be used to reduce contamination of cement by displacement fluid. A Tuned spacer will be used to prevent contamination of the lead cement by the drilling mud.

All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or to 1500 psi, whichever is greater, but not to exceed 70% of the minimum internal yield. If pressure declines more than 10% in 30 minutes, corrective action shall be taken.

A Form 9, "Sundry Notices and Reports on Wells" shall be filed with the DOGM within 30 days after the work is completed. This report must include the following information:

Setting of each string of casing showing the size, grade, weight of casing set, depth, amounts and type of cement used, whether cement circulated of the top of the cement behind the casing, depth of the cementing tools used, casing method and results, and the date of the work done. Spud date will be shown on the first reports submitted.

5. Drilling Fluids Program

The Conductor section (from 0' to 40') will be drilled by Auger and final depth determined by when the black shale is encountered with a minimum depth of 40'.

The surface interval will then be drilled to  $\pm 1000'$  with air/mist system. The air rig is equipped with a 6 ½" blooie line that is straight run to an open top tank. A variance is in request for this operation. The request can be found in Section 12 of this plan.

The intermediate and production intervals ( $\pm 1000'$  to TD) will be drilled with a brine water mud system. Clay inhibition and hole stability will be achieved with the addition of KCl. A closed loop drilling fluids system will be utilized to clean/maintain the KCl mud system during drilling operations. This brine water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 9.5 lbs/gal in the intermediate section and 11.0 lbs/gal in the production section. If it is necessary to control formation fluids or pressure, the system will be weighted with the addition of barite. There will be enough weighting agent on location to increase the entire system to 12.0 ppg MW. If hole conditions deteriorate, an oil based mud system may be utilized to establish wellbore stability.

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior DOGM approval to ensure adequate protection of fresh water aquifers.

Drill cuttings from water-based mud operations not generated from oil-bearing geologic zones may be buried in approved onsite cuttings pit, employed for beneficial uses such as berms, pad material, or access roads, or may be disposed of offsite at an approved disposal facility.

Chemicals on the EPA's Consolidated List of Chemicals subject to reporting under Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) may be used or stored in quantities over reportable quantities. In the course of drilling, Crescent Point Energy U.S. Corp. (Crescent Point) could potentially store and use diesel fuel, sand (silica), hydrochloric acid, and CO<sub>2</sub> gas, all described as hazardous substances in 40 CFR Part 302, Section 302.4, in quantities exceeding 10,000 pounds. In addition, natural gas condensate and crude oil and methanol may be stored or used in reportable quantities. Small quantities of retail products (paint/spray paints, solvents {e.g., WD-40}, and lubrication oil) containing non-reportable volumes of hazardous substances may be stored and used on site at any time. No extremely hazardous substances, as defined in 40 CFR 355, would be used, produced, stored, transported or disposed of in association with the drilling, testing or completion of the wells.

Crescent Point Energy will visually monitor pit levels and flow from the well during drilling operations.

6. Minimum Specifications for Pressure Control

When drilling the 12 ¼" surface hole, an annular diverter or rotating head will be used for well control.

A 5,000 psi BOP system or better will be used on this well. All equipment will be installed and tested per Onshore Order No. 2.

The configuration is as follows:

- Float in drillstring

- Inside BOP or safety valve
- Safety valve with same pipe threading
- Rotating Head below rotary table
- Fillup line
- 11" Annular Preventer – rated to 5,000 psi minimum
- 11" bore, 4-1/2" pipe ram – rated to 5,000 psi minimum
- 11" bore, Blind Ram – rated to 5,000 psi minimum
- 11" bore Drilling Spool with 2 side outlets (Choke side at 3" minimum & Kill side at 2" minimum)
  - 2 Kill line valves at 2" minimum – one with a check valve
  - Kill line at 2" minimum
  - 2 Choke line valves at 3" minimum
  - Choke line at 3" minimum
  - 2 adjustable chokes on manifold (one hydraulic controlled)
  - Pressure gauge on choke manifold

#### 7. BOPE Test Criteria

A Function Test of the Ram BOP equipment shall be made every trip and annular preventer every week. All required BOP tests and/or drills shall be recorded in the Driller's Report.

Chart recorders will be used for all pressure tests. Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to DOGM representatives upon request.

At a minimum, the Annular preventer will be tested to 50% of its rating for ten minutes. All other equipment (Rams, valves, manifold) will be tested at 5,000 psi for 10 minutes with a test plug. If rams are to be changed for any reason post drillout, the rams will be tested to 70% of surface casing internal yield.

At a minimum, the above pressure tests will be performed when such conditions exist:

- BOP's are initially installed
- Whenever a seal subject to pressure test is broken
- Following repairs to the BOPs
- Every 30 days

#### 8. Accumulator

The Accumulator will have sufficient capacity to open the hydraulically-controlled choke line valve (HCR), close both rams and annular preventer as well maintain 200 psi above nitrogen precharge of the accumulator without use of accumulator pumps. The fluid reservoir volume will be double the usable volume of the accumulator system. The fluid level will be maintained per manufacturer's specifications.

The BOP system will have two independent power sources to close both rams and annular preventer, while opening HCR. Nitrogen bottles will be one source and electric and/or air powered pumps will be the other.

The accumulator precharge will be conducted every 6 months and maintained to be within the specifications of Onshore Order No. 2

A manual locking device or automatic locking device will be installed on both ram preventers and annular preventer.

Remote controls will be readily accessible to the driller and be capable of closing all preventers. Main controls will be available to allow full functioning of all preventers and HCR.

9. Testing, Logging and Coring Programs

The logging program will consist a gamma LWD tool utilized while drilling the intermediate and production hole sections. No drill stem testing or coring is planned for this well.

10. Anticipated Abnormal Pressures or Temperature

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous wells drilled to similar depths in this area.

Maximum anticipated bottomhole pressure will be approximately equal to total depth in feet multiplied by a 0.52 psi/ft gradient, and a maximum anticipated surface pressure will be approximately equal to the bottomhole pressure calculated minus the pressure of a partially evacuated hole calculated at a 0.22 psi/foot gradient.

11. Anticipated Starting Date and Duration of Operations

It is anticipated that drilling operations will commence as soon as possible after approval is given and take approximately twenty (20) days from spud to rig release and two weeks for completions.

12. Variiances Requested from Onshore Order No. 2

1. A diverter is utilized for surface air drilling, rather than a lubricated rotating head.
2. The blooie line is 45 ft from the wellbore rather than 100 ft and is not anchored down.
3. The blooie line is not equipped with an automatic igniter or continuous pilot light.
4. The compressor is located on the rig itself and not 100 ft from the wellbore.
5. The requirement for a Formation Integrity Test (FIT) or a Leak Off Test (LOT)



# Crescent Point Energy



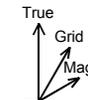
<b>Borehole:</b> <b>Original Hole</b>	<b>Well:</b> <b>Ute Tribal 2-13-4-2E-H1</b>	<b>Field:</b> <b>UT, Uinta County (NAD 83 CZ)</b>	<b>Structure:</b> <b>13-04S-02E (Ute Tribal 2-13-4-2E-H1)</b>
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<b>Gravity &amp; Magnetic Parameters</b>		<b>Surface Location</b> NAD83 Utah State Plane, Central Zone, US Feet			<b>Miscellaneous</b>	
<b>Model:</b> HDGM 2016	<b>Dip:</b> 65.958°	<b>Date:</b> 01-Aug-2016	<b>Lat:</b> N 40 8 25.14	<b>Northing:</b> 7224819.67FUS	<b>Grid Conv:</b> 1.144°	<b>Slot:</b> Ute Tribal 2-13-4-2E-H1
<b>MagDec:</b> 10.489°	<b>FS:</b> 51857.781nT	<b>Gravity FS:</b> 998.991mgn (9.80665 Based)	<b>Lon:</b> W 109 42 50.56	<b>Eastng:</b> 2139672.91FUS	<b>Scale Fact:</b> 0.99991298	<b>TVD Ref:</b> KB 16ft(4712.2ft above MSL)
						<b>Plan:</b> Ute Tribal 2-13-4-2E-H1 R0 mdv 01Aug16

Surface Location								
Northing: 7224819.667		Easting: 2139672.906		Latitude: N 40 8 25.14		Longitude: W 109 42 50.56		
VSec Azimuth: 181.641		Grid Coord		Local Coord				
Target Description	Latitude	Longitude	Northing	Easting	TVD	VSec	N(+)/S(-)	E(+)/W(-)
Ute Tribal 2-13-4-2E-H1 Sec 13 - 660' Setback	N 40 8 25.14	W 109 42 50.56	7224819.67	2139672.91	4712.20	0.00	0.00	0.00
Ute Tribal 2-13-4-2E-H1 Sec 13	N 40 8 25.14	W 109 42 50.56	7224819.67	2139672.91	4712.20	0.00	0.00	0.00
Ute Tribal 2-13-4-2E-H1 BHL	N 40 7 47.23	W 109 42 51.98	7220981.82	2139639.64	5784.68	3838.33	-3836.76	-109.90
Ute Tribal 2-13-4-2E-H1 LP	N 40 8 27.56	W 109 42 52.11	7225061.66	2139547.48	5927.20	-240.92	244.47	-120.58

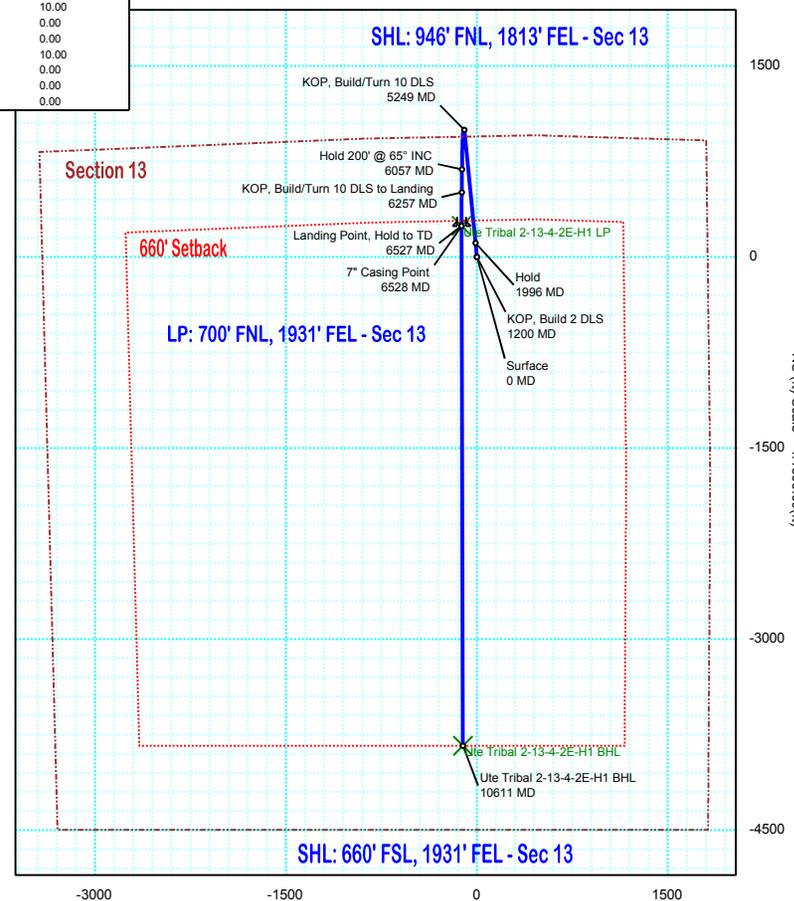
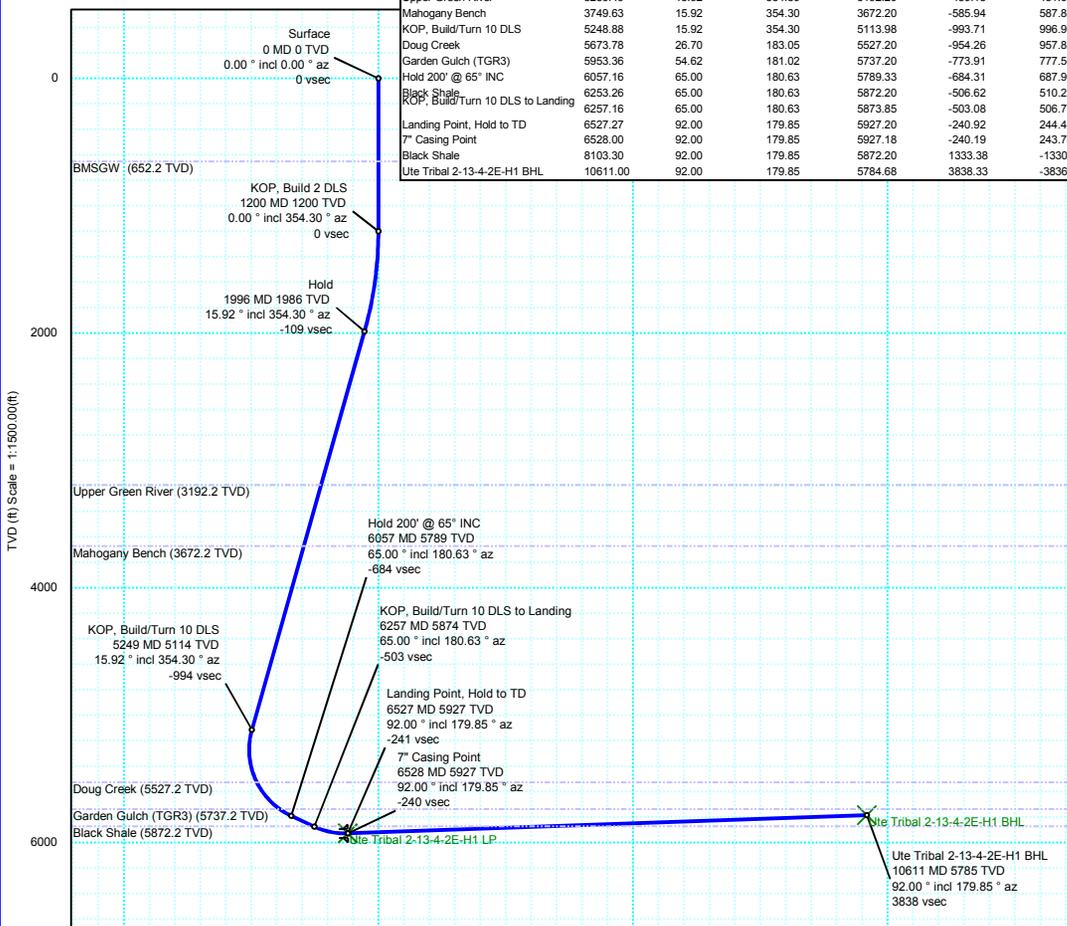
Critical Points								
Critical Point	MD	INCL	AZIM	TVD	VSEC	N(+)/S(-)	E(+)/W(-)	DLS
Surface	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BMSGW	652.20	0.00	354.30	652.20	0.00	0.00	0.00	0.00
KOP, Build 2 DLS	1200.00	0.00	354.30	1200.00	0.00	0.00	0.00	0.00
Hold	1996.80	15.92	354.30	1985.61	-108.82	109.28	-10.90	2.00
Upper Green River	3250.49	15.92	354.30	3192.20	-450.16	451.66	-45.05	0.00
Mahogany Bench	3749.63	15.92	354.30	3672.20	-585.94	587.86	-58.63	0.00
KOP, Build/Turn 10 DLS	5248.88	15.92	354.30	5113.98	-993.71	996.97	-99.44	0.00
Doug Creek	5673.78	26.70	183.06	5527.20	-954.26	957.82	-110.83	10.00
Garden Gulch (TGR3)	5953.36	54.62	181.02	5737.20	-773.91	777.56	-116.30	10.00
Hold 200' @ 65° INC	6057.16	65.00	180.63	5789.33	-684.31	687.96	-117.58	10.00
Black Shale	6253.26	65.00	180.63	5872.20	-506.62	510.25	-119.53	0.00
KOP, Build/Turn 10 DLS to Landing	6257.16	65.00	180.63	5873.85	-503.08	506.71	-119.57	0.00
Landing Point, Hold to TD	6527.27	92.00	179.85	5927.20	-240.92	244.47	-120.58	10.00
7" Casing Point	6528.00	92.00	179.85	5927.18	-240.19	243.74	-120.58	0.00
Black Shale	8103.30	92.00	179.85	5872.20	1333.38	-1330.59	-116.46	0.00
Ute Tribal 2-13-4-2E-H1 BHL	10611.00	92.00	179.85	5784.68	3838.33	-3836.76	-109.89	0.00

**Proposal  
Rev 0**



True North  
Tot Corr (M->T 10.489°)  
Mag Dec (10.489°)  
Grid Conv (1.144°)

EW (ft) Scale = 1:1500.00(ft)



Vertical Section (ft) Azim = 181.641° Scale = 1:1500.00(ft) Origin = 0N/-S, 0E/-W



**Ute Tribal 2-13-4-2E-H1 R0 mdv 01Aug16 Proposal Geodetic Report**

**(Def Plan)**

<b>Report Date:</b>	August 01, 2016 - 01:01 PM	<b>Survey / DLS Computation:</b>	Minimum Curvature / Lubinski
<b>Client:</b>	Crescent Point Energy	<b>Vertical Section Azimuth:</b>	181.641 ° (True North)
<b>Field:</b>	UT, Uinta County (NAD 83 CZ)	<b>Vertical Section Origin:</b>	0.000 ft, 0.000 ft
<b>Structure / Slot:</b>	Crescent Point 13-04S-02E (Ute Tribal 2-13-4-2E-H1) / Ute Tribal 2-13-4-2E-H1	<b>TVD Reference Datum:</b>	KB 16ft
<b>Well:</b>	Ute Tribal 2-13-4-2E-H1	<b>TVD Reference Elevation:</b>	4712.200 ft above MSL
<b>Borehole:</b>	Original Hole	<b>Seabed / Ground Elevation:</b>	4696.200 ft above MSL
<b>UWI / API#:</b>	Unknown / Unknown	<b>Magnetic Declination:</b>	10.489 °
<b>Survey Name:</b>	Ute Tribal 2-13-4-2E-H1 R0 mdv 01Aug16	<b>Total Gravity Field Strength:</b>	998.9910mgn (9.80665 Based)
<b>Survey Date:</b>	August 01, 2016	<b>Gravity Model:</b>	GARM
<b>Tort / AHD / DDI / ERD Ratio:</b>	123.755 ° / 5880.877 ft / 6.115 / 0.992	<b>Total Magnetic Field Strength:</b>	51857.781 nT
<b>Coordinate Reference System:</b>	NAD83 Utah State Plane, Central Zone, US Feet	<b>Magnetic Dip Angle:</b>	65.958 °
<b>Location Lat / Long:</b>	N 40° 8' 25.14120", W 109° 42' 50.56200"	<b>Declination Date:</b>	August 01, 2016
<b>Location Grid N/E Y/X:</b>	N 7224819.667 ftUS, E 2139672.906 ftUS	<b>Magnetic Declination Model:</b>	HDGM 2016
<b>CRS Grid Convergence Angle:</b>	1.1440 °	<b>North Reference:</b>	True North
<b>Grid Scale Factor:</b>	0.99991298	<b>Grid Convergence Used:</b>	0.0000 °
<b>Version / Patch:</b>	2.9.370.0	<b>Total Corr Mag North-&gt;True North:</b>	10.4890 °
		<b>Local Coord Referenced To:</b>	Well Head

Comments	MD (ft)	Incl (°)	Azim True (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (*/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (°)	Longitude (°)
Surface	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	7224819.67	2139672.91	40.140317	-109.714045
	100.00	0.00	354.30	100.00	0.00	0.00	0.00	0.00	7224819.67	2139672.91	40.140317	-109.714045
	200.00	0.00	354.30	200.00	0.00	0.00	0.00	0.00	7224819.67	2139672.91	40.140317	-109.714045
	300.00	0.00	354.30	300.00	0.00	0.00	0.00	0.00	7224819.67	2139672.91	40.140317	-109.714045
	400.00	0.00	354.30	400.00	0.00	0.00	0.00	0.00	7224819.67	2139672.91	40.140317	-109.714045
	500.00	0.00	354.30	500.00	0.00	0.00	0.00	0.00	7224819.67	2139672.91	40.140317	-109.714045
	600.00	0.00	354.30	600.00	0.00	0.00	0.00	0.00	7224819.67	2139672.91	40.140317	-109.714045
BMSGW	652.20	0.00	354.30	652.20	0.00	0.00	0.00	0.00	7224819.67	2139672.91	40.140317	-109.714045
	700.00	0.00	354.30	700.00	0.00	0.00	0.00	0.00	7224819.67	2139672.91	40.140317	-109.714045
	800.00	0.00	354.30	800.00	0.00	0.00	0.00	0.00	7224819.67	2139672.91	40.140317	-109.714045
	900.00	0.00	354.30	900.00	0.00	0.00	0.00	0.00	7224819.67	2139672.91	40.140317	-109.714045
	1000.00	0.00	354.30	1000.00	0.00	0.00	0.00	0.00	7224819.67	2139672.91	40.140317	-109.714045
	1100.00	0.00	354.30	1100.00	0.00	0.00	0.00	0.00	7224819.67	2139672.91	40.140317	-109.714045
KOP, Build 2 DLS	1200.00	0.00	354.30	1200.00	0.00	0.00	0.00	0.00	7224819.67	2139672.91	40.140317	-109.714045
	1300.00	2.00	354.30	1299.98	-1.73	1.74	-0.17	2.00	7224821.40	2139672.70	40.140322	-109.714046
	1400.00	4.00	354.30	1399.84	-6.92	6.94	-0.69	2.00	7224826.60	2139672.07	40.140336	-109.714047
	1500.00	6.00	354.30	1499.45	-15.57	15.62	-1.56	2.00	7224835.25	2139671.04	40.140360	-109.714051
	1600.00	8.00	354.30	1598.70	-27.65	27.74	-2.77	2.00	7224847.35	2139669.59	40.140393	-109.714055
	1700.00	10.00	354.30	1697.47	-43.17	43.31	-4.32	2.00	7224862.88	2139667.72	40.140436	-109.714060
	1800.00	12.00	354.30	1795.62	-62.09	62.29	-6.21	2.00	7224881.82	2139665.45	40.140488	-109.714067
	1900.00	14.00	354.30	1893.06	-84.40	84.68	-8.45	2.00	7224904.15	2139662.77	40.140549	-109.714075
Hold	1995.80	15.92	354.30	1985.61	-108.92	109.28	-10.90	2.00	7224928.70	2139659.83	40.140617	-109.714084
	2000.00	15.92	354.30	1989.64	-110.07	110.43	-11.01	2.00	7224929.84	2139659.69	40.140620	-109.714084
	2100.00	15.92	354.30	2085.81	-137.26	137.71	-13.74	0.00	7224957.07	2139656.43	40.140695	-109.714094
	2200.00	15.92	354.30	2181.98	-164.46	165.00	-16.46	0.00	7224984.29	2139653.16	40.140770	-109.714104
	2300.00	15.92	354.30	2278.14	-191.66	192.29	-19.18	0.00	7225011.52	2139649.89	40.140845	-109.714114
	2400.00	15.92	354.30	2374.31	-218.86	219.58	-21.90	0.00	7225038.74	2139646.63	40.140920	-109.714123
	2500.00	15.92	354.30	2470.48	-246.06	246.86	-24.62	0.00	7225065.97	2139643.36	40.140995	-109.714133
	2600.00	15.92	354.30	2566.64	-273.26	274.15	-27.34	0.00	7225093.19	2139640.10	40.141070	-109.714143
	2700.00	15.92	354.30	2662.81	-300.45	301.44	-30.07	0.00	7225120.42	2139636.83	40.141144	-109.714153
	2800.00	15.92	354.30	2758.98	-327.65	328.73	-32.79	0.00	7225147.64	2139633.57	40.141219	-109.714162
	2900.00	15.92	354.30	2855.14	-354.85	356.01	-35.51	0.00	7225174.87	2139630.30	40.141294	-109.714172
	3000.00	15.92	354.30	2951.31	-382.05	383.30	-38.23	0.00	7225202.09	2139627.03	40.141369	-109.714182
	3100.00	15.92	354.30	3047.47	-409.25	410.59	-40.95	0.00	7225229.32	2139627.77	40.141444	-109.714191
	3200.00	15.92	354.30	3143.64	-436.45	437.88	-43.67	0.00	7225256.55	2139620.50	40.141519	-109.714201
Upper Green River	3250.49	15.92	354.30	3192.20	-450.18	451.66	-45.05	0.00	7225270.29	2139618.85	40.141557	-109.714206
	3300.00	15.92	354.30	3239.81	-463.65	465.16	-46.40	0.00	7225283.77	2139617.24	40.141594	-109.714211
	3400.00	15.92	354.30	3335.97	-490.84	492.45	-49.12	0.00	7225311.00	2139613.97	40.141669	-109.714221
	3500.00	15.92	354.30	3432.14	-518.04	519.74	-51.84	0.00	7225338.22	2139610.71	40.141744	-109.714230
	3600.00	15.92	354.30	3528.31	-545.24	547.03	-54.56	0.00	7225365.45	2139607.44	40.141819	-109.714240
	3700.00	15.92	354.30	3624.47	-572.44	574.31	-57.28	0.00	7225392.67	2139604.17	40.141894	-109.714250
Mahogany Bench	3749.63	15.92	354.30	3672.20	-585.94	587.86	-58.63	0.00	7225406.18	2139602.55	40.141931	-109.714255
	3800.00	15.92	354.30	3720.64	-599.64	601.60	-60.00	0.00	7225419.90	2139600.91	40.141968	-109.714260
	3900.00	15.92	354.30	3816.81	-626.84	628.89	-62.73	0.00	7225447.12	2139597.64	40.142043	-109.714269
	4000.00	15.92	354.30	3912.97	-654.03	656.18	-65.45	0.00	7225474.35	2139594.38	40.142118	-109.714279
	4100.00	15.92	354.30	4009.14	-681.23	683.46	-68.17	0.00	7225501.57	2139591.11	40.142193	-109.714289
	4200.00	15.92	354.30	4105.31	-708.43	710.75	-70.89	0.00	7225528.80	2139587.85	40.142268	-109.714299
	4300.00	15.92	354.30	4201.47	-735.63	738.04	-73.61	0.00	7225556.02	2139584.58	40.142343	-109.714308
	4400.00	15.92	354.30	4297.64	-762.83	765.33	-76.33	0.00	7225583.25	2139581.32	40.142418	-109.714318
	4500.00	15.92	354.30	4393.80	-790.03	792.61	-79.06	0.00	7225610.47	2139578.05	40.142493	-109.714328
	4600.00	15.92	354.30	4489.97	-817.22	819.90	-81.78	0.00	7225637.70	2139574.78	40.142568	-109.714337
	4700.00	15.92	354.30	4586.14	-844.42	847.19	-84.50	0.00	7225664.93	2139571.52	40.142643	-109.714347
	4800.00	15.92	354.30	4682.30	-871.62	874.48	-87.22	0.00	7225692.15	2139568.25	40.142717	-109.714357
	4900.00	15.92	354.30	4778.47	-898.82	901.76	-89.94	0.00	7225719.38	2139564.99	40.142792	-109.714367
	5000.00	15.92	354.30	4874.64	-926.02	929.05	-92.66	0.00	7225746.60	2139561.72	40.142867	-109.714376
	5100.00	15.92	354.30	4970.80	-953.22	956.34	-95.39	0.00	7225773.83	2139558.46	40.142942	-109.714386
	5200.00	15.92	354.30	5066.97	-980.42	983.63	-98.11	0.00	7225801.05	2139555.19	40.143017	-109.714396
KOP, Build/Turn 10 DLS	5248.88	15.92	354.30	5113.98	-993.71	996.97	-99.44	0.00	7225814.36	2139553.59	40.143054	-109.714401
	5300.00	10.84	351.56	5163.69	-1005.40	1008.70	-100.84	10.00	7225826.07	2139551.96	40.143086	-109.714406
	5400.00	1.75	294.46	5263.03	-1015.28	1018.66	-103.62	10.00	7225835.97	2139548.98	40.143113	-109.714416
	5500.00	9.41	189.53	5362.59	-1007.76	1011.22	-106.36	10.00	7225828.47	2139546.38	40.143093	-109.714425
	5600.00	19.34	184.42	5459.34	-983.06	986.59	-109.00	10.00	7225803.79	2139544.24	40.143025	-109.714435
Doug Creek	5673.78	26.70	183.05	5527.20	-954.26	957.82	-110.83	10.00	7225775.00	2139542.99	40.142964	-109.714441
	5700.00	29.31	182.72	5550.35	-941.95	945.53	-111.45	10.00	7225762.70	2139542.62	40.142912	-109.71

Comments	MD (ft)	Incl (°)	Azim True (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (°)	Longitude (°)
	6200.00	65.00	180.63	5849.69	-554.88	558.52	-119.00	0.00	7225375.65	2139542.79	40.141850	-109.714471
Black Shale	6253.26	65.00	180.63	5872.20	-506.62	510.25	-119.53	0.00	7225327.38	2139543.22	40.141718	-109.714473
KOP, Build/Turn												
10 DLS to Landing	6257.16	65.00	180.63	5873.85	-503.08	506.71	-119.57	0.00	7225323.84	2139543.25	40.141708	-109.714473
	6300.00	69.28	180.49	5890.49	-463.62	467.25	-119.96	10.00	7225284.39	2139543.66	40.141600	-109.714474
	6400.00	79.28	180.20	5917.55	-367.51	371.11	-120.53	10.00	7225188.27	2139545.00	40.141336	-109.714476
	6500.00	89.27	179.92	5927.51	-268.17	271.74	-120.63	10.00	7225088.92	2139546.88	40.141063	-109.714476
Landing Point, Hold to TD	6527.27	92.00	179.85	5927.20	-240.92	244.47	-120.58	10.00	7225061.66	2139547.48	40.140988	-109.714476
7" Casing Point	6528.00	92.00	179.85	5927.18	-240.19	243.74	-120.58	0.00	7225060.93	2139547.50	40.140986	-109.714476
	6600.00	92.00	179.85	5924.67	-168.27	171.79	-120.39	0.00	7224989.00	2139549.12	40.140789	-109.714476
	6700.00	92.00	179.85	5921.18	-68.38	71.85	-120.13	0.00	7224889.10	2139551.38	40.140514	-109.714475
	6800.00	92.00	179.85	5917.69	31.51	-28.09	-119.87	0.00	7224789.19	2139553.63	40.140240	-109.714474
	6900.00	92.00	179.85	5914.20	131.40	-128.03	-119.61	0.00	7224689.29	2139555.89	40.139966	-109.714473
	7000.00	92.00	179.85	5910.71	231.29	-227.97	-119.34	0.00	7224589.38	2139558.15	40.139691	-109.714472
	7100.00	92.00	179.85	5907.22	331.18	-327.91	-119.08	0.00	7224489.48	2139560.40	40.139417	-109.714471
	7200.00	92.00	179.85	5903.73	431.07	-427.84	-118.82	0.00	7224389.57	2139562.66	40.139143	-109.714470
	7300.00	92.00	179.85	5900.24	530.96	-527.78	-118.56	0.00	7224289.67	2139564.92	40.138868	-109.714469
	7400.00	92.00	179.85	5896.75	630.85	-627.72	-118.30	0.00	7224189.76	2139567.17	40.138594	-109.714468
	7500.00	92.00	179.85	5893.26	730.74	-727.66	-118.04	0.00	7224089.86	2139569.43	40.138320	-109.714467
	7600.00	92.00	179.85	5889.77	830.63	-827.60	-117.77	0.00	7223989.95	2139571.69	40.138045	-109.714466
	7700.00	92.00	179.85	5886.28	930.52	-927.54	-117.51	0.00	7223890.05	2139573.95	40.137771	-109.714465
	7800.00	92.00	179.85	5882.79	1030.41	-1027.48	-117.25	0.00	7223790.15	2139576.20	40.137497	-109.714464
	7900.00	92.00	179.85	5879.30	1130.30	-1127.42	-116.99	0.00	7223690.24	2139578.46	40.137222	-109.714463
	8000.00	92.00	179.85	5875.81	1230.19	-1227.35	-116.73	0.00	7223590.34	2139580.72	40.136948	-109.714462
Black Shale	8100.00	92.00	179.85	5872.32	1330.08	-1327.29	-116.47	0.00	7223490.43	2139582.97	40.136674	-109.714462
	8103.30	92.00	179.85	5872.20	1333.38	-1330.59	-116.46	0.00	7223487.13	2139583.05	40.136664	-109.714462
	8200.00	92.00	179.85	5868.83	1429.97	-1427.23	-116.20	0.00	7223390.53	2139585.23	40.136399	-109.714461
	8300.00	92.00	179.85	5865.34	1529.86	-1527.17	-115.94	0.00	7223290.62	2139587.49	40.136125	-109.714460
	8400.00	92.00	179.85	5861.85	1629.75	-1627.11	-115.68	0.00	7223190.72	2139589.74	40.135851	-109.714459
	8500.00	92.00	179.85	5858.36	1729.64	-1727.05	-115.42	0.00	7223090.81	2139592.00	40.135576	-109.714458
	8600.00	92.00	179.85	5854.87	1829.53	-1826.99	-115.16	0.00	7222990.91	2139594.26	40.135302	-109.714457
	8700.00	92.00	179.85	5851.37	1929.43	-1926.93	-114.90	0.00	7222891.00	2139596.51	40.135028	-109.714456
	8800.00	92.00	179.85	5847.88	2029.32	-2026.86	-114.63	0.00	7222791.10	2139598.77	40.134753	-109.714455
	8900.00	92.00	179.85	5844.39	2129.21	-2126.80	-114.37	0.00	7222691.19	2139601.03	40.134479	-109.714454
	9000.00	92.00	179.85	5840.90	2229.10	-2226.74	-114.11	0.00	7222591.29	2139603.28	40.134205	-109.714453
	9100.00	92.00	179.85	5837.41	2328.99	-2326.68	-113.85	0.00	7222491.38	2139605.54	40.133930	-109.714452
	9200.00	92.00	179.85	5833.92	2428.88	-2426.62	-113.59	0.00	7222391.48	2139607.80	40.133656	-109.714451
	9300.00	92.00	179.85	5830.43	2528.77	-2526.56	-113.33	0.00	7222291.58	2139610.05	40.133382	-109.714450
	9400.00	92.00	179.85	5826.94	2628.66	-2626.50	-113.06	0.00	7222191.67	2139612.31	40.133107	-109.714449
	9500.00	92.00	179.85	5823.45	2728.55	-2726.44	-112.80	0.00	7222091.77	2139614.57	40.132833	-109.714448
	9600.00	92.00	179.85	5819.96	2828.44	-2826.37	-112.54	0.00	7221991.86	2139616.82	40.132559	-109.714447
	9700.00	92.00	179.85	5816.47	2928.33	-2926.31	-112.28	0.00	7221891.96	2139619.08	40.132284	-109.714447
	9800.00	92.00	179.85	5812.98	3028.22	-3026.25	-112.02	0.00	7221792.05	2139621.34	40.132010	-109.714446
	9900.00	92.00	179.85	5809.49	3128.11	-3126.19	-111.76	0.00	7221692.15	2139623.59	40.131736	-109.714445
	10000.00	92.00	179.85	5806.00	3228.00	-3226.13	-111.49	0.00	7221592.24	2139625.85	40.131461	-109.714444
	10100.00	92.00	179.85	5802.51	3327.89	-3326.07	-111.23	0.00	7221492.34	2139628.11	40.131187	-109.714443
	10200.00	92.00	179.85	5799.02	3427.78	-3426.01	-110.97	0.00	7221392.43	2139630.37	40.130913	-109.714442
	10300.00	92.00	179.85	5795.53	3527.67	-3525.95	-110.71	0.00	7221292.53	2139632.62	40.130638	-109.714441
	10400.00	92.00	179.85	5792.04	3627.56	-3625.88	-110.45	0.00	7221192.62	2139634.88	40.130364	-109.714440
	10500.00	92.00	179.85	5788.55	3727.45	-3725.82	-110.19	0.00	7221092.72	2139637.14	40.130090	-109.714439
	10600.00	92.00	179.85	5785.06	3827.34	-3825.76	-109.92	0.00	7220992.81	2139639.39	40.129815	-109.714438
Ute Tribal 2-13-4-2E-H1 BHL	10611.00	92.00	179.85	5784.68	3838.33	-3836.76	-109.89	0.00	7220981.82	2139639.64	40.129785	-109.714438

Survey Type: Def Plan

Survey Error Model: ISCWSA Rev 0 \*\*\* 3-D 95.000% Confidence 2.7955 sigma  
 Survey Program:

Description	Part	MD From (ft)	MD To (ft)	EOU Freq (ft)	Hole Size (in)	Casing Diameter (in)	Expected Max Inclination (deg)	Survey Tool Type	Borehole / Survey
	1	0.000	16.000	1/100.000	13.500	9.625		NAL_MWD_PLUS_0.5_DEG-Depth Only	Original Hole / Ute Tribal 2-13-4-2E-H1 R0 mdv 01Aug16
	1	16.000	2000.000	1/100.000	13.500	9.625		NAL_MWD_PLUS_0.5_DEG	Original Hole / Ute Tribal 2-13-4-2E-H1 R0 mdv 01Aug16
	1	2000.000	6528.000	1/100.000	8.750	7.000		NAL_MWD_PLUS_0.5_DEG	Original Hole / Ute Tribal 2-13-4-2E-H1 R0 mdv 01Aug16
	1	6528.000	10611.002	1/100.000	6.125	4.500		NAL_MWD_PLUS_0.5_DEG	Original Hole / Ute Tribal 2-13-4-2E-H1 R0 mdv 01Aug16



555 17<sup>th</sup> Street, Suite 1800  
Denver, CO 80202  
Phone: (720) 880-3610

July 28<sup>th</sup>, 2016

State of Utah Division of Oil, Gas and Mining  
Attention: Brad Hill  
1594 West North Temple  
Salt Lake City, UT 84116

**RE: Drilling & Exception Location Request**  
**UTE TRIBAL 2-13-4-2E-H1**  
*Surface Location: NWNE of Section 13-4S-2E U.S.M*  
*946' FNL & 1813' FEL*  
*Bottom Hole Location: SWSE of Section 13-4S-2E U.S.M*  
*660' FSL & 1931' FEL*  
*Uintah County, Utah*

Dear Mr. Hill:

Pursuant to the filing of Crescent Point Energy U.S. Corp's (Crescent Point) Application for Permit to Drill regarding the above referenced well, and in accordance with Oil & Gas Conservation Rules, we are hereby submitting this letter as notice of our intention to horizontally drill the captioned well and request that DOGM administratively grant an exception location for the UTE TRIBAL 2-13-4-2E-H1.

- Crescent Point is permitting the UTE TRIBAL 2-13-4-2E-H1 as a horizontal well. The surface location was moved outside the legal window from the center of the quarter/quarter due to difficult topography.
- Crescent Point hereby certifies that it owns 100% of the Working Interest within 460' of the surface location

Therefore, based on the above stated information, Crescent Point requests the permit be granted. If you have any questions or require further information, please don't hesitate to contact the undersigned at 303-382-6766 or by email at [jwells@crescentpointenergy.com](mailto:jwells@crescentpointenergy.com). Your consideration of this matter is greatly appreciated.

Sincerely,  
Crescent Point Energy U.S. Corp

A handwritten signature in black ink, appearing to read 'Jordan Wells', written over a horizontal line.

Jordan Wells  
Landman

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 14-20-H62-6288
		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b> UTE
		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>1. TYPE OF WELL</b> Oil Well		<b>8. WELL NAME and NUMBER:</b> UTE TRIBAL 2-13-4-2E-H1
<b>2. NAME OF OPERATOR:</b> CRESCENT POINT ENERGY U.S. CORP		<b>9. API NUMBER:</b> 43047547510000
<b>3. ADDRESS OF OPERATOR:</b> 555 17th Street, Suite 750 , Denver, CO, 80202		<b>9. FIELD and POOL or WILDCAT:</b> UNDESIGNATED
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0946 FNL 1813 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWNE Section: 13 Township: 04.0S Range: 02.0E Meridian: U		<b>COUNTY:</b> Uintah
		<b>STATE:</b> UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 10/9/2016	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input checked="" type="checkbox"/> <b>APD EXTENSION</b>
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Crescent Point Energy US Corp respectfully requests a one-year extension of the state drilling permit for the referenced well.

Approved by the  
 September 08, 2016  
 Oil, Gas and Mining

Date: \_\_\_\_\_  
 By:

<b>NAME (PLEASE PRINT)</b> Kristen Johnson	<b>PHONE NUMBER</b> 303 308-6270	<b>TITLE</b> Regulatory Technician
<b>SIGNATURE</b> N/A	<b>DATE</b> 9/6/2016	



**The Utah Division of Oil, Gas, and Mining**

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

**Request for Permit Extension Validation Well Number 43047547510000**

API: 43047547510000

Well Name: UTE TRIBAL 2-13-4-2E-H1

Location: 0946 FNL 1813 FEL QTR NWNE SEC 13 TWP 040S RNG 020E MER U

Company Permit Issued to: CRESCENT POINT ENERGY U.S. CORP

Date Original Permit Issued: 10/9/2014

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated?  Yes  No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?  Yes  No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?  Yes  No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?  Yes  No
- Has the approved source of water for drilling changed?  Yes  No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?  Yes  No
- Is bonding still in place, which covers this proposed well?  Yes  No

Signature: Kristen Johnson

Date: 9/6/2016

Title: Regulatory Technician Representing: CRESCENT POINT ENERGY U.S. CORP