

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 Coleman Tribal K-18-4-2E							
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 LELAND BENCH							
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) 1420H626406			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 type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>							
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Coleman Bros LTD						14. SURFACE OWNER PHONE (if box 12 = 'fee') 435-654-1666							
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 393 E Center Street, ,						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 checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>							
20. LOCATION OF WELL		FOOTAGES		QTR-QTR		SECTION		TOWNSHIP		RANGE		MERIDIAN	
LOCATION AT SURFACE		2350 FNL 2246 FWL		SEnw		18		4.0 S		2.0 E		U	
Top of Uppermost Producing Zone		2350 FNL 2246 FWL		SEnw		18		4.0 S		2.0 E		U	
At Total Depth		2350 FNL 2246 FWL		SEnw		18		4.0 S		2.0 E		U	
21. COUNTY UINTAH			22. DISTANCE TO NEAREST LEASE LINE (Feet) 2246			23. NUMBER OF ACRES IN DRILLING UNIT 20							
27. ELEVATION - GROUND LEVEL 5065			25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 935			26. PROPOSED DEPTH MD: 7610 TVD: 7610							
			28. BOND NUMBER LPM9080276			29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 437478							
<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	0 - 40	65.0	H-40 ST&C	8.3	No Used	0	0.0	0.0			
			40 - 1000	24.0	J-55 ST&C	8.3	Class G	450	1.15	15.8			
Cond	12.25	8.625	0 - 40	65.0	H-40 ST&C	8.3	No Used	0	0.0	0.0			
			40 - 1000	24.0	J-55 ST&C	8.3	Class G	450	1.15	15.8			
Prod	7.875	5.5	0 - 7610	17.0	N-80 LT&C	10.0	Light (Hibond)	300	3.66	10.5			
							Class G	150	2.95	11.0			
							Class G	450	1.65	13.0			
<b>ATTACHMENTS</b>													
<b>VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES</b>													
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER						<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN							
<input checked="" 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 type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)						<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP							
NAME Lauren MacMillan				TITLE Regulatory Specialist				PHONE 303 382-6787					
SIGNATURE				DATE 08/21/2013				EMAIL lmacmillan@crecidentpointenergy.com					
API NUMBER ASSIGNED 43047539620000				APPROVAL   Permit Manager									

Crescent Point Energy U.S. Corp  
**Coleman Tribal K-18-4-2E**  
 SHL & BHL: SE/NW of Section 18, T4S, R2E  
 SHL & BHL: 2350' FNL & 2246' FWL  
 Uintah County, Utah

## DRILLING PLAN

### 1-2. Geologic Surface Formation and Estimated Tops of Important Geologic Markers

Formation	Depth – TVD/MD
Uinta	Surface
Upper Green River Marker	3,471'
Mahogany	3,960'
Garden Gulch (TGR3)	5,003'
Douglas Creek	5,824'
Black Shale	6,351'
Castle Peak	6,528'
Uteland	6,868'
Wasatch	7,010'
TD	7,610'

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

Green River Formation (Oil) 3,471' – 7,010'  
 Wasatch Formation (Oil) 7,010' – 7,610'

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 BLM 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 of the BLM Vernal Field Office 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 Vernal Field Office. The 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 16" Hole Size 24"</b>	0'	40'	65	H-40	STC	1,640	670	439
<b>Surface casing 8-5/8" Hole Size 12-1/4"</b>	0'	1000'	24	J-55	STC	2,950	1,370	244,000
<b>Prod casing 5-1/2" Hole Size 7-7/8"</b>	0'	7,610'	17	E-80	LTC	7,740	6,280	348,000
						2.62	1.30	2.20

*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	100%	450	15.8	1.15
Prod Lead 2	4500' to Surface	Hifill Class V 3% chlorides	45% in open-hole 0% in Cased hole	300	10.5	3.66
Prod casing Lead	6500' to 4500'	Hifill Class V 3% chlorides	25%	150	11	2.95
Prod casing Tail	TD to 6500'	Class G 10% chlorides	15%	450	13	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 office shall be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

The 8-5/8" 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 Vernal Field Office 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 BLM 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 2 independent power sources to close both rams and annular preventer, while opening HCR. Nitrogen bottles will be 1 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 in June 2014 and take approximately seven (7) 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)

CONFIDENTIAL

**R. 2 E.**

N



SCALE 1" = 1000'

**T. 4 S.**

**COLEMAN  
TRIBAL  
K-18-4-2E**

**UNGRADED ELEVATION:  
5066.8**

BASIS OF ELEVATION: USGS SPOT  
ELEVATION LOCATED AT THE NE  
CORNER SECTION 18, T4S, R2E,  
ELEVATION: 5107'

**SHL**

**LATITUDE (NAD 83)**  
NORTH 40.135975 DEG.  
**LONGITUDE (NAD 83)**  
WEST 109.813439 DEG.

**LATITUDE (NAD 27)**  
NORTH 40.136012 DEG.  
**LONGITUDE (NAD 27)**  
WEST 109.812740 DEG.

**NORTHING**

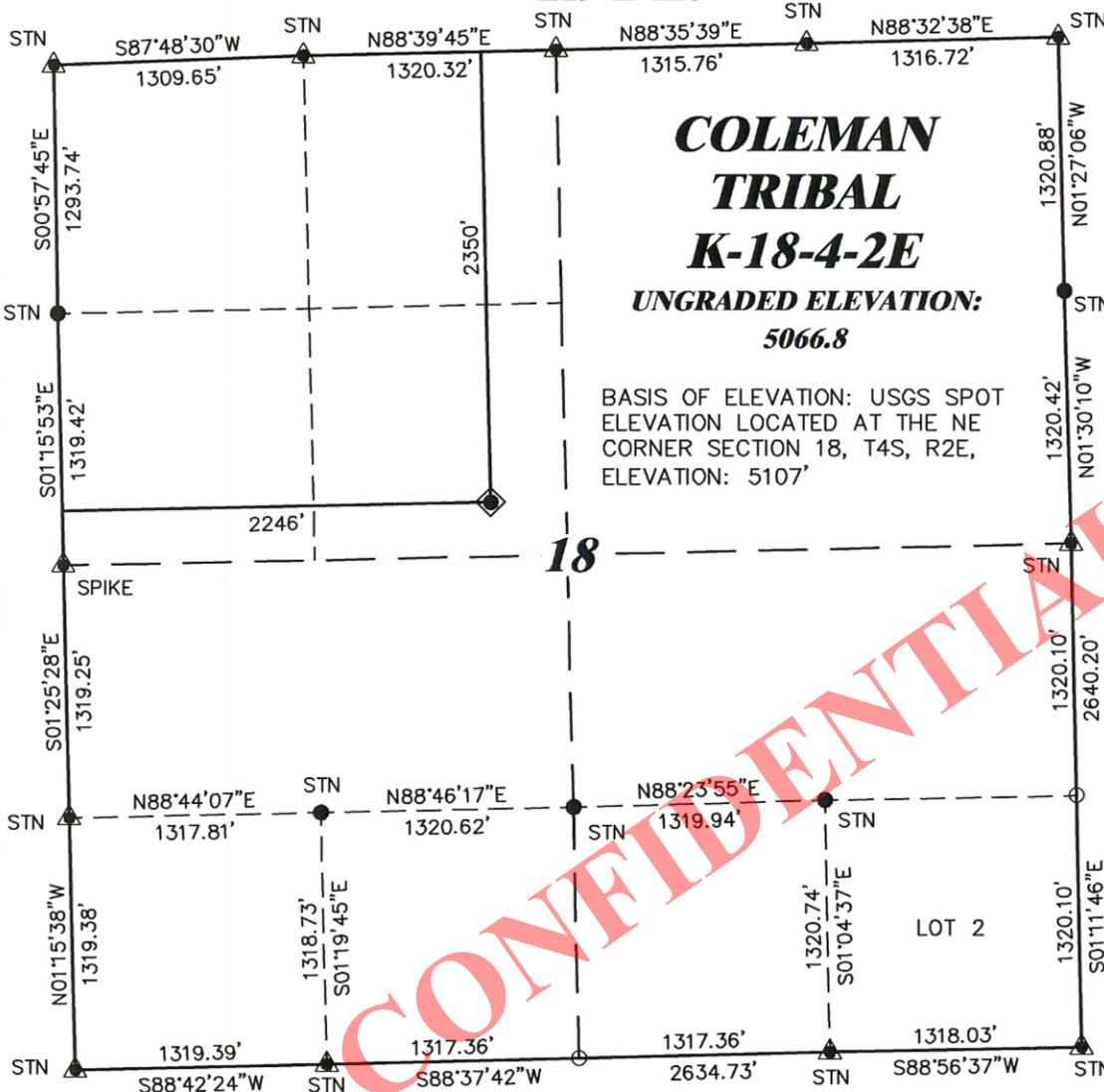
661036.96

**EASTING**

2471711.86

**DATUM**

SPCS UTC (NAD 27)

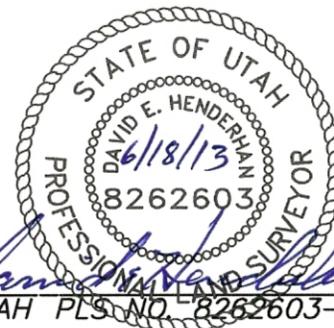


**SURVEYOR'S STATEMENT**

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 13th DAY OF JUNE, 2013 AND THAT THIS PLAT CORRECTLY SHOWS THE LOCATION OF COLEMAN TRIBAL K-18-4-2E AS STAKED ON THE GROUND.

**LEGEND**

- ◆ WELL LOCATION
- CALCULATED CORNER
- FOUND MONUMENT
- ▲ PREVIOUSLY FOUND MONUMENT



*David E. Henderhan*  
UTAH PLS. NO. 8262603-2201



**DRIFFIN & ASSOCIATES, INC.**  
1414 ELK ST., ROCK SPRINGS, WY 82901

(307) 362-5028

DRAWN: 3/19/2013 - DEH

SCALE: 1" = 1000'

REVISED: 6/17/2013 - RAS

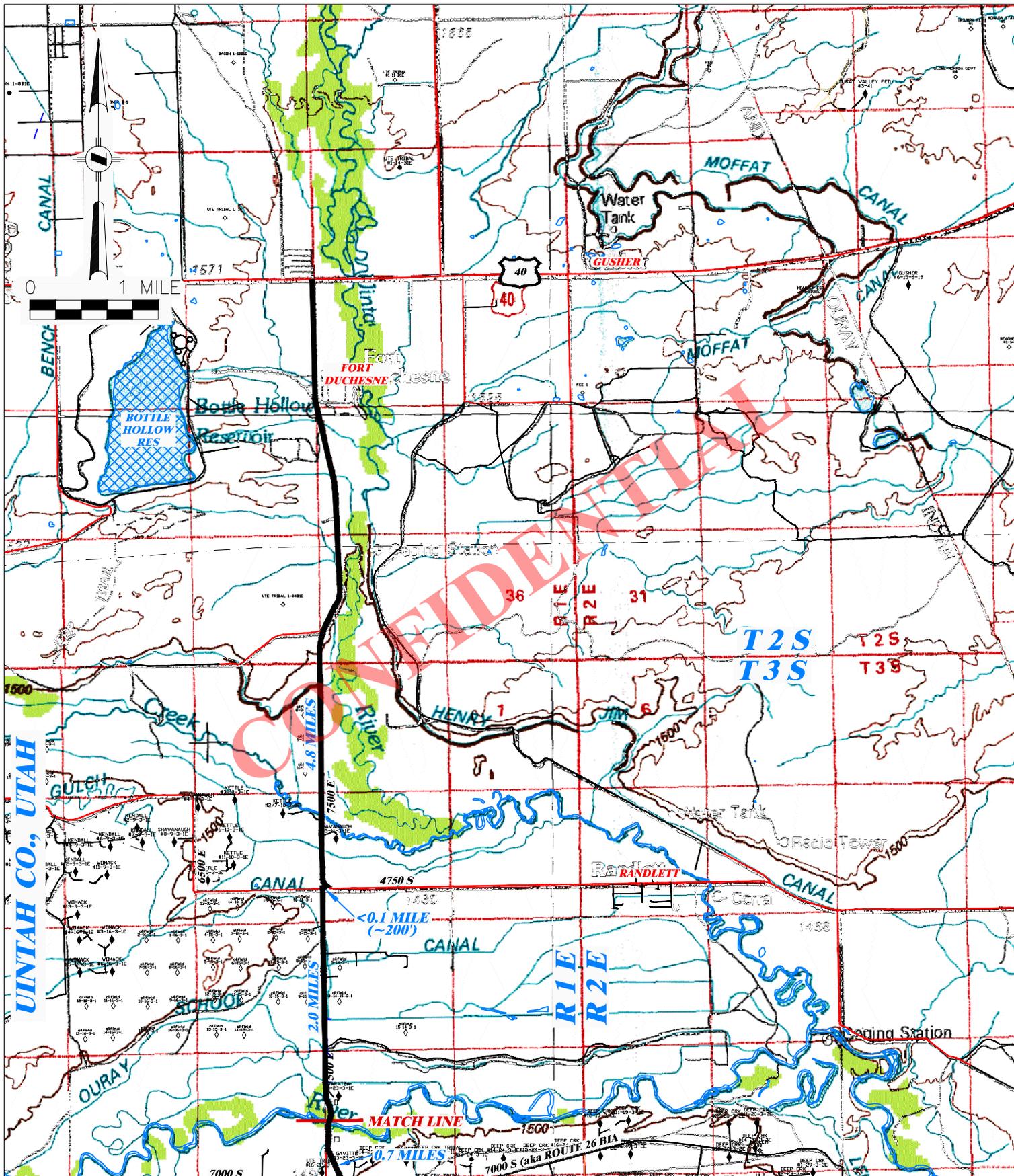
DRG JOB No. 19764

MOVED PAD

EXHIBIT 1

**PLAT OF DRILLING LOCATION IN  
SENECA, SECTION 18, FOR  
CRESCENT POINT ENERGY**

**2246' F/WL, & 2350' F/NL, SECTION 18,  
T. 4 S., R. 2 E., U.S.M.,  
UINTAH COUNTY, UTAH**

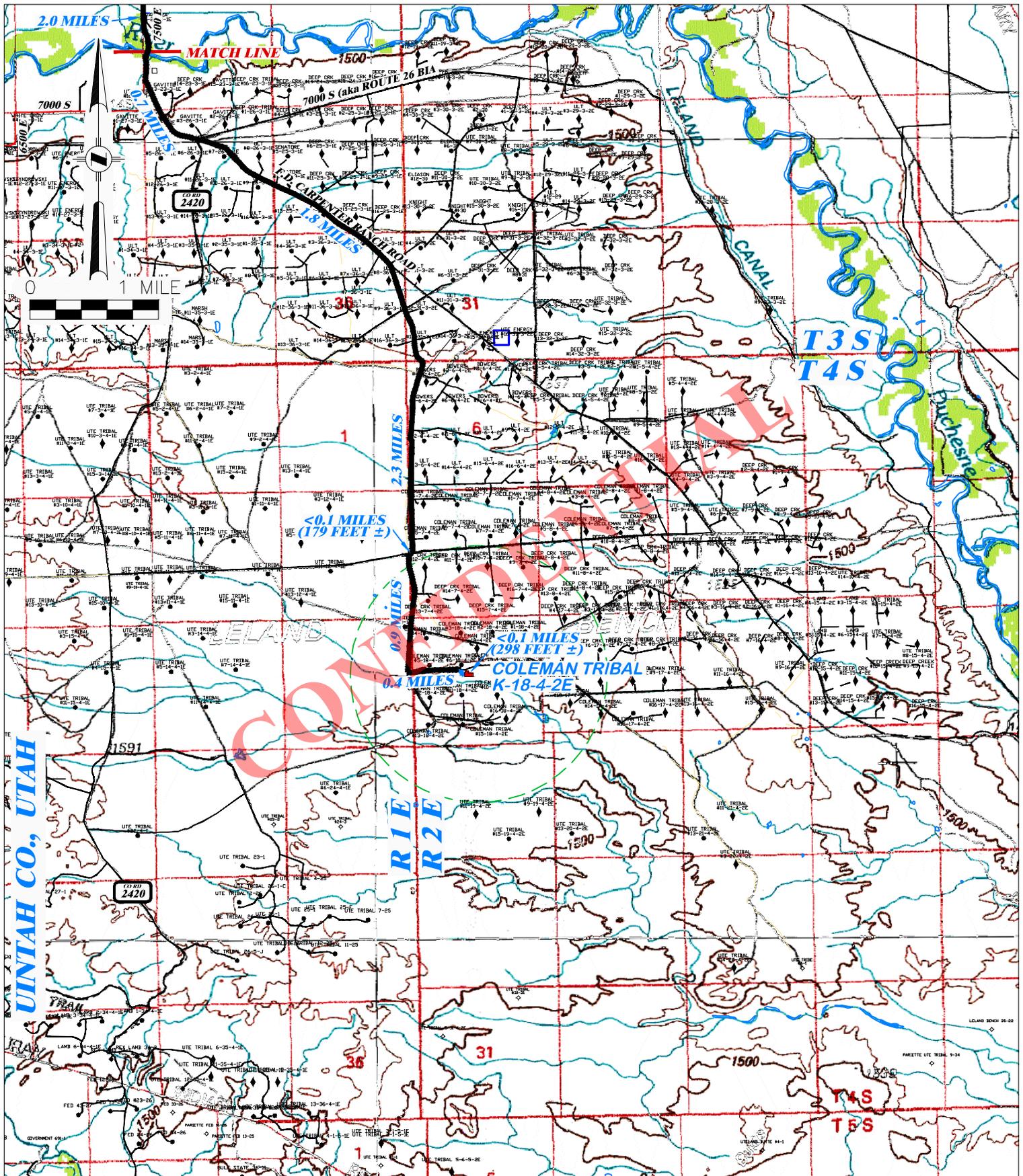


**DRG** RIFFIN & ASSOCIATES, INC.  
 (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901

**PROPOSED ACCESS FOR  
 CRESCENT POINT ENERGY  
 COLEMAN TRIBAL K-18-4-2E  
 SECTION 18, T. 4 S., R. 2 E.**

DRAWN: 3/19/2013 - DEH	SCALE: 1" = 1 MILE
REVISED: 6/17/2013 - RAS	DRG JOB No. 19764
MOVED PAD	TOPO A - 1 OF 2

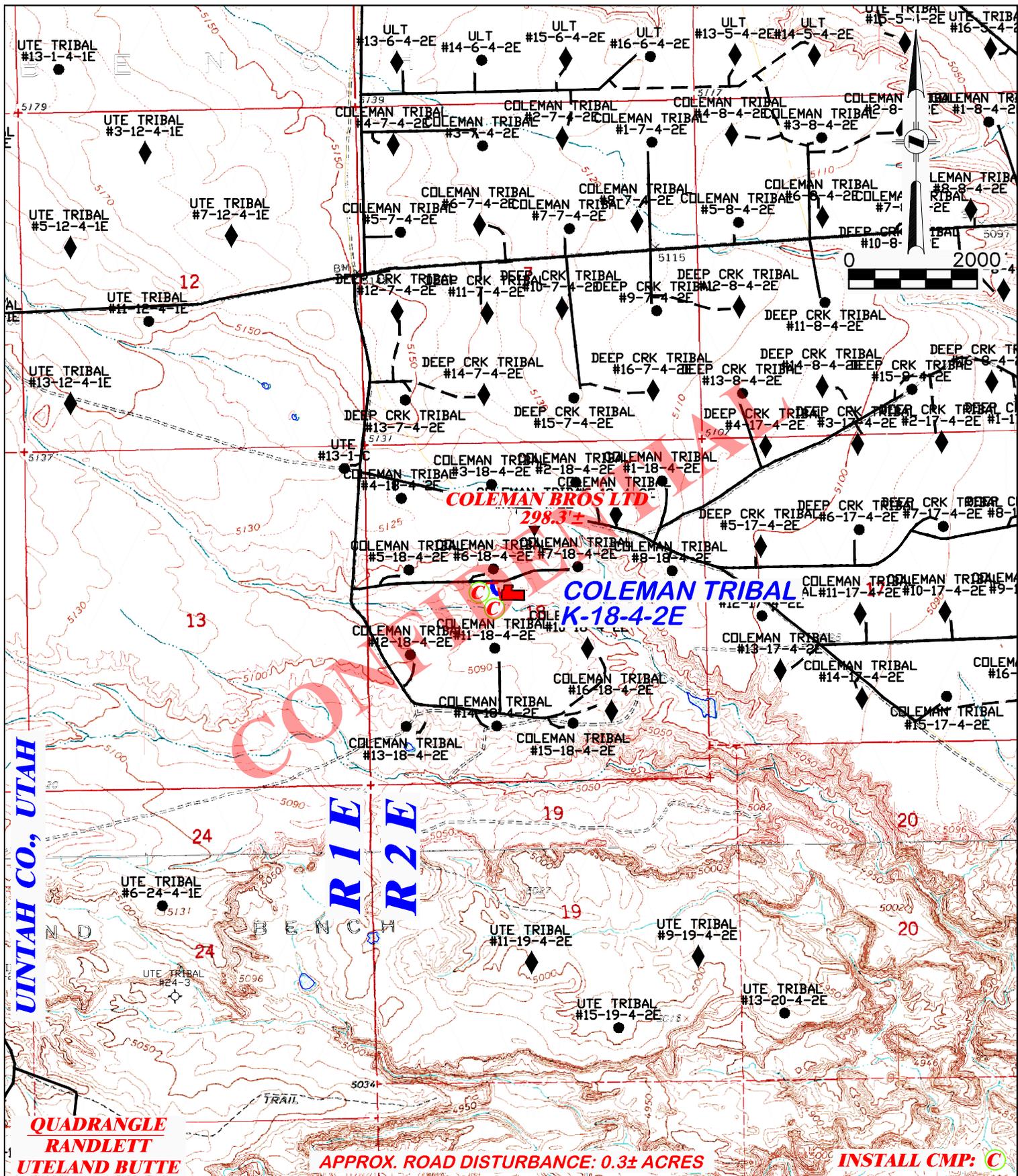
PROPOSED ROAD ———— EXISTING ROAD ————



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

**PROPOSED ACCESS FOR  
 CRESCENT POINT ENERGY  
 COLEMAN TRIBAL K-18-4-2E  
 SECTION 18, T. 4 S., R. 2 E.**

DRAWN: 3/19/2013 - DEH	SCALE: 1" = 1 MILE	<b>PROPOSED ROAD</b> <b>EXISTING ROAD</b>
REVISED: 6/17/2013 - RAS	DRG JOB No. 19764	
MOVED PAD	TOPO A - 2 OF 2	



**COLEMAN BROS LTD**  
298.3±

**COLEMAN TRIBAL**  
K-18-4-2E

**UINTAH CO., UTAH**  
**R 1 E**  
**R 2 E**  
**BENCH**

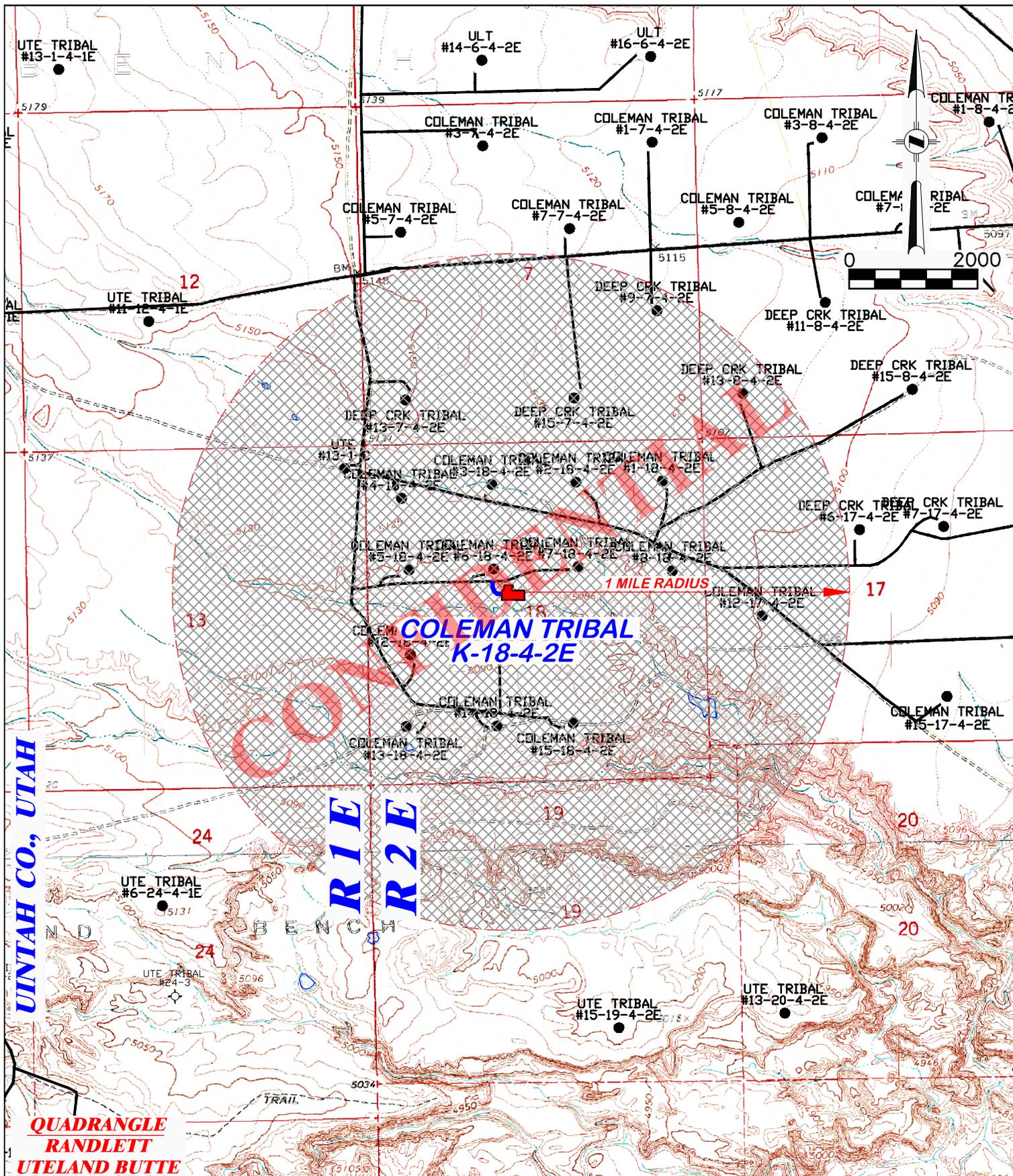
**QUADRANGLE**  
**RANDLETT**  
**UTELAND BUTTE**

**APPROX. ROAD DISTURBANCE: 0.3± ACRES**

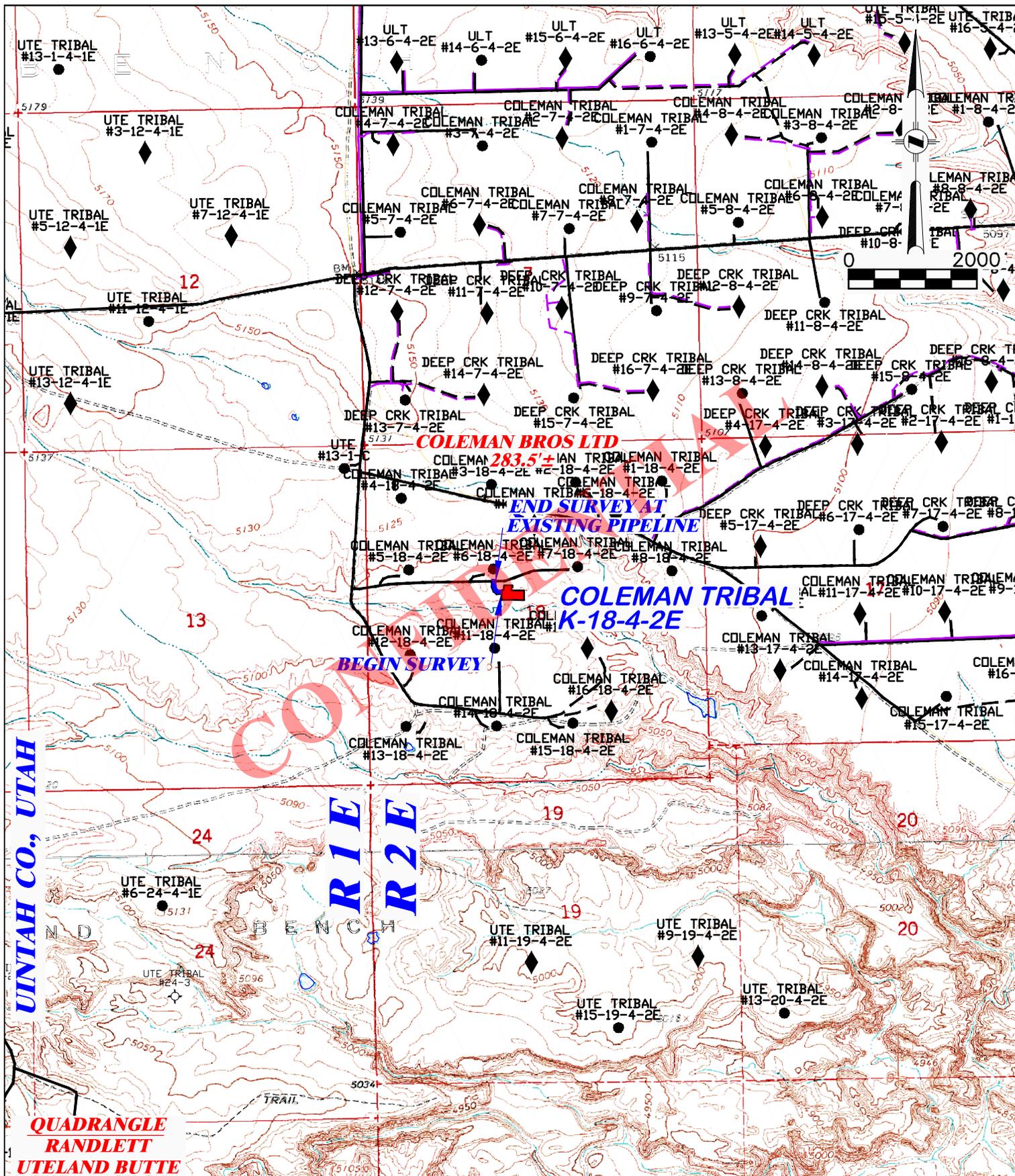
**INSTALL CMP: C**

 <b>DRG RIFFIN &amp; ASSOCIATES, INC.</b> (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901	
DRAWN: 3/19/2013 - DEH	SCALE: 1" = 2000'
REVISED: 6/17/2013 - RAS	DRG JOB No. 19764
MOVED PAD	TOPO B

<b>PROPOSED ROAD FOR</b> <b>CRESCENT POINT ENERGY</b> <b>COLEMAN TRIBAL K-18-4-2E</b> <b>SECTION 18, T. 4 S., R. 2 E.</b>	
TOTAL PROPOSED LENGTH: 298.3±	
PROPOSED ROAD ————	EXISTING ROAD ————



 <b>DRG RIFFIN &amp; ASSOCIATES, INC.</b> (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901		<b>ONE MILE RADIUS FOR                  CRESCENT POINT ENERGY                  COLEMAN TRIBAL K-18-4-2E                  SECTION 18, T. 4 S., R. 2 E.</b>	
DRAWN: 3/19/2013 - DEH	SCALE: 1" = 2000'		
REVISED: 6/17/2013 - RAS	DRG JOB No. 19764		
MOVED PAD	TOPO C	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                  COLEMAN TRIBAL K-18-4-2E                  SECTION 18, T. 4 S., R. 2 E.</b>	
DRAWN: 3/19/2013 - DEH	SCALE: 1" = 2000'	TOTAL PROPOSED LENGTH: 283.5'±	
REVISED: 6/17/2013 - RAS	DRG JOB No. 19764	PROPOSED PIPELINE  EXISTING ROAD 	
MOVED PAD	TOPO D		

MEMORANDUM of SURFACE USE AGREEMENT

Todd Kalstrom is the Vice President of Land for Ute Energy LLC and Ute Energy Upstream Holdings LLC, authorized to do business in Utah (hereinafter referred to as "Ute Energy"). Ute Energy owns, operates and manages oil and gas interests In Uintah and Duchesne Counties, Utah.

WHEREAS, a certain Surface Use Agreement ("Agreement") dated effective October 25<sup>th</sup>, 2010 and recorded at Entry 2011000074 of the Uintah County records in the state of Utah and covering the N/2 of Section 7 and the N/2 of Section 8 of Township 4 South, Range 2 East, USM, has been entered into by and between Coleman Bros. LTD, whose address is c/o Joseph Coleman, 393 E. Center Street, Heber City, UT 84032 ("Owner") and Ute Energy, whose address is 1875 Lawrence Street, Suite 200, Denver, CO 80202 ("Operator")

WHEREAS, a second certain Surface Use Agreement ("Second Agreement") dated effective October 25<sup>th</sup>, 2010 and recorded at Entry 2011000075 of the Uintah County records in the state of Utah and covering all of Section 18 of Township 4 South, Range 2 East, USM, has been entered into by and between Coleman Bros. LTD, whose address is c/o Joseph Coleman, 393 E. Center Street, Heber City, UT 84032 ("Owner") and Ute Energy, whose address is 1875 Lawrence Street, Suite 200, Denver, CO 80202 ("Operator"),

WHEREAS, Owner and Operator wish to replace that certain Agreement and Second Agreement with a new Surface Use Agreement and Grant of Easements ("New Agreement") dated effective October 25<sup>th</sup>, 2010 and covering all of the following lands (the "Property") situated in Uintah County, Utah:

<u>Township 4 South, Range 2 East, USM</u>	Entry 2011003009	
Section 7: N/2	BOOK 1231 Page 4-5	\$14.00
Section 8: N/2	26-APR-11	03:54
Section 17: S/2	RANDY SIMMONS	
Section 18: All	RECORDER, UINTAH COUNTY, UTAH	
	UTE ENERGY LLC ATTN FELICIA GATES-M	
<u>Township 3 South, Range 1 East, USM</u>	Box 789 FT DUCHESNE, UT 84026	
Section 33: All	Rec By: DEBRA ROOKS	, DEPUTY

WHEREAS, under the New Agreement and for an agreed upon monetary consideration, Ute Energy may construct the necessary well site pads for drilling, completion, re-completion, reworking, re-entry, production, maintenance and operation of wells ("Well Pads") on the Property. Ute Energy, its agents, employees, assigns, contractors and subcontractors, may enter upon and use the Well Pads for the purposes of drilling, completing, producing, maintaining, and operating Wells to produce oil, gas and associated hydrocarbons produced from the Property, including the construction and use of frac pits, tank batteries, water disposal pits, production equipment, compressor sites and other facilities used to produce and market the oil, gas and associated hydrocarbons.

WHEREAS, under the New Agreement Ute Energy has the right to non-exclusive access easements ("Road Easements") on the Property for ingress and egress by Ute Energy and its employees, contractors, sub-contractors, agents, and business invitees as needed to conduct oil and gas operations.

WHEREAS, under the New Agreement Owner grants to Ute Energy, its employees, contractors, sub-contractors, agents and business invitees non-exclusive pipeline easements to construct, maintain, inspect, operate and repair a pipeline or pipelines, pigging facilities and related appurtenances for the transportation of oil, gas, petroleum products, water and any other substances recovered during oil and gas production.

WHEREAS, this New Agreement shall run with the land and be binding upon and inure to the benefit of the parties and their respective heirs, successors and assigns.

THEREFORE, Ute Energy is granted access to the surface estate and the New Agreement constitutes a valid and binding surface use agreement as required under Utah Admin. Code Rule R649-3-34(7).

This Memorandum is executed this 25<sup>th</sup> day of April, 2011.

  
Todd Kalstrom  
Vice President of Land

Entry 2011003009  
Book 1231 Page 5

ACKNOWLEDGMENT

STATE OF COLORADO) } ss  
COUNTY OF DENVER )

The foregoing instrument was acknowledged before me by Todd Kalstrom, Vice President of Land for Ute Energy LLC and Ute Energy Upstream Holdings LLC this 25th day of April, 2011.

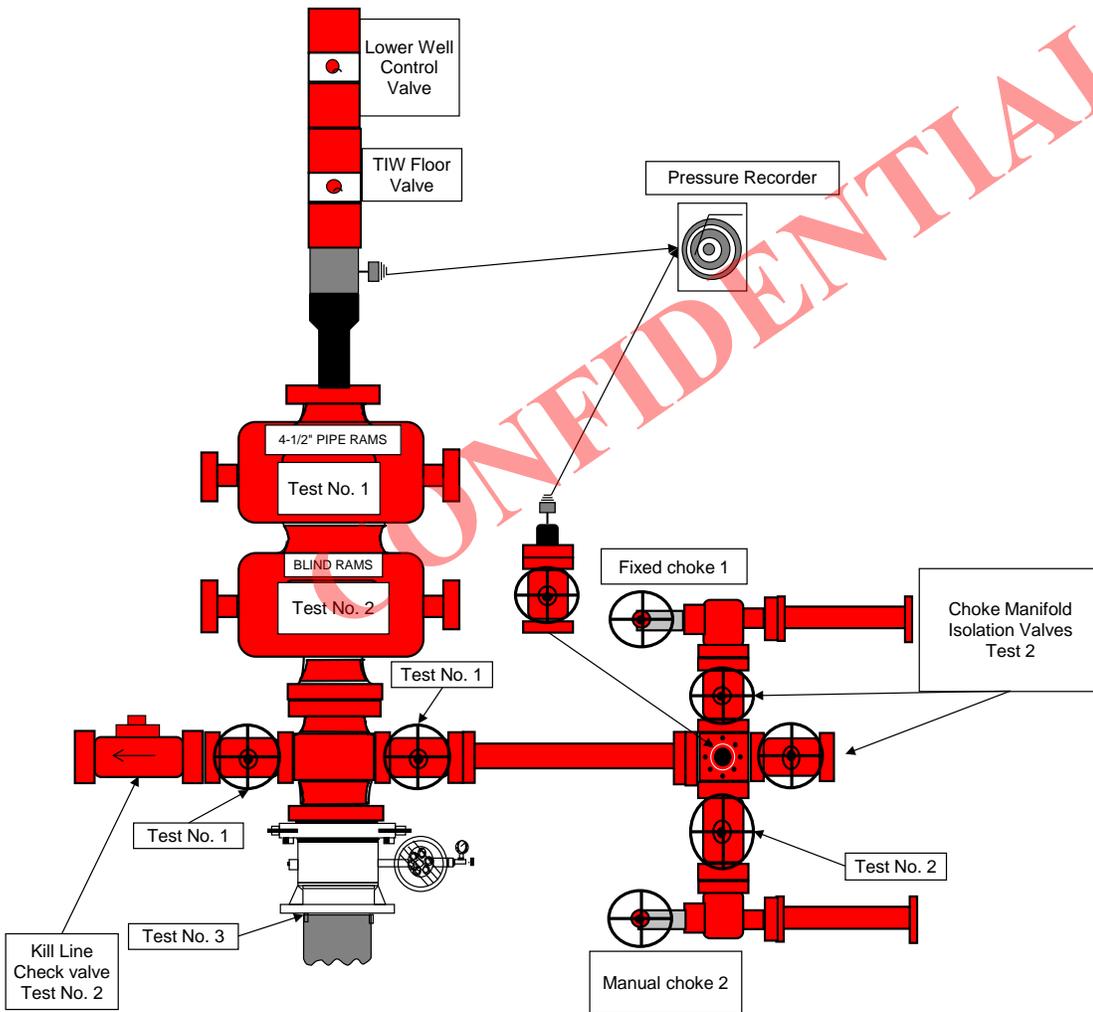


*[Handwritten Signature]*  
\_\_\_\_\_  
Notary Public

H. Margaret Sillistrop  
Notary

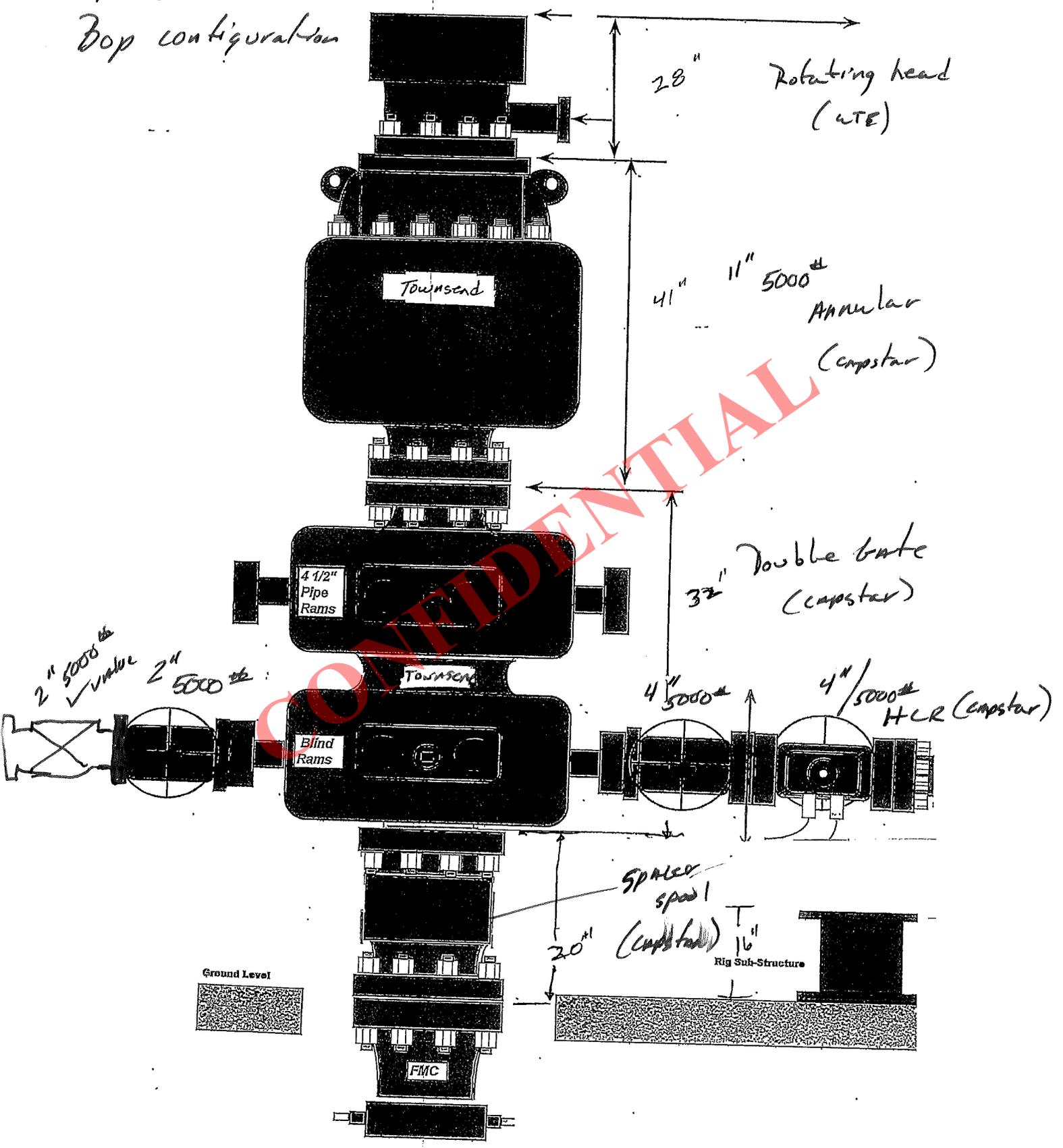
**CONFIDENTIAL**

Date:
Company: UTE Energy
Contractor: Propetro
Location: Randlett Field



11" 5000#

Top configuration



28" Rotating head (WTE)

41" 11" 5000# Annular (capstar)

32" Double gate (capstar)

4" 5000# 4" 5000# HCR (capstar)

20" spacer spool (capstar)

16" Rig Sub-Structure

Ground Level

FMC

CONFIDENTIAL

2" 5000# valve 2" 5000#

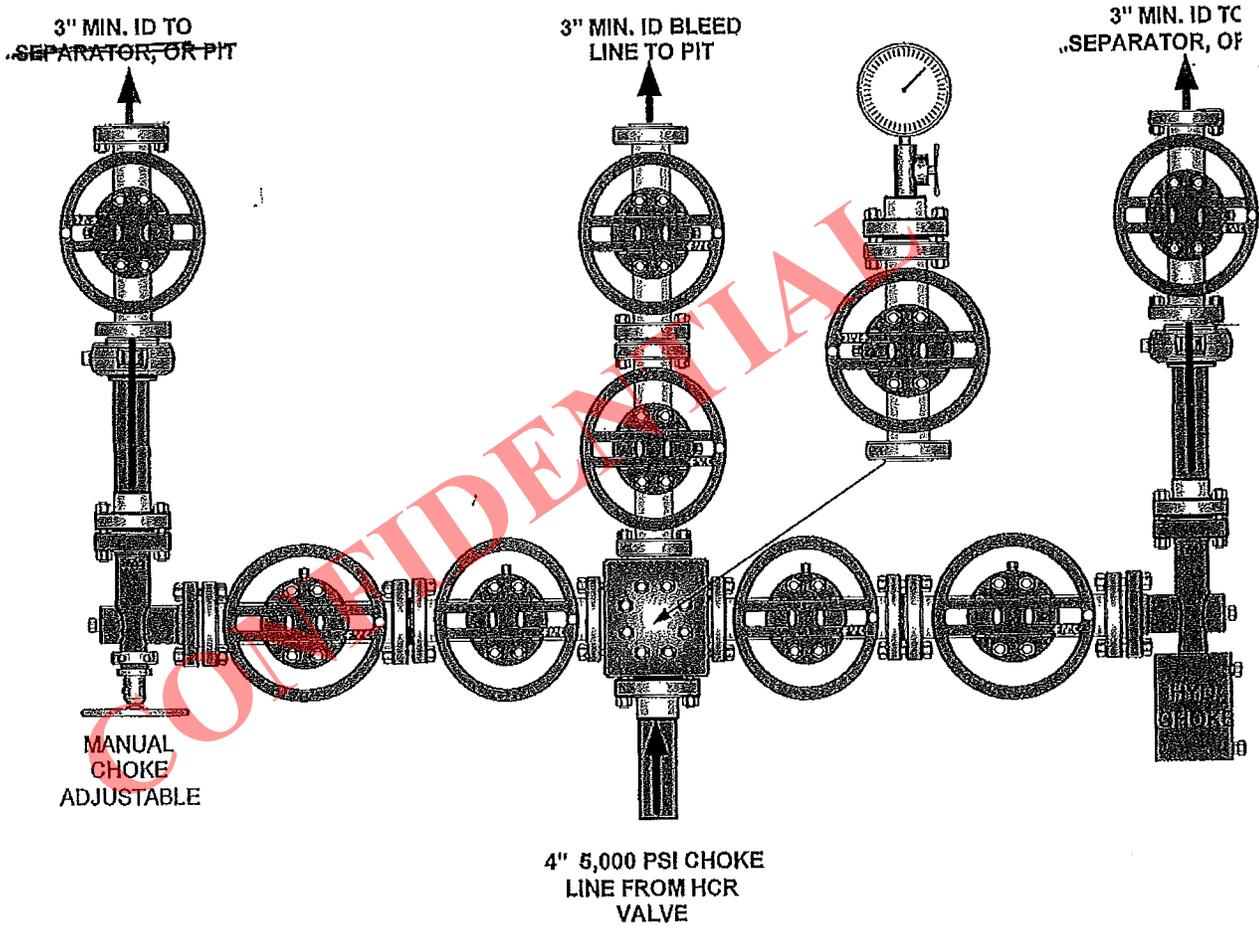
Townsend

Townsend

4 1/2" Pipe Rams

Blind Rams

*Capstar* CHOKE MANIFOLD CONFIGURATION  
W/ 5,000 PSI WP VALVES





555 17<sup>th</sup> Street, Suite 1800  
Denver, CO 80202

July 18, 2013

State of Utah  
Division of Oil, Gas & Mining  
ATTN: Brad Hill  
P O Box 145801  
Salt Lake City, UT 84114

RE: **Coleman Tribal K-18-4-2E**  
Section 18, T4S, R2E  
Duchesne County, Utah

Dear Mr. Hill,

Crescent Point Energy ("CPE") proposes to drill the Coleman Tribal K-18-4-2E from a surface location of 2,350' FNL & 2,246' FWL of Section 18, T4S, R2E. With an approximate surface location in the center of section 18, 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.

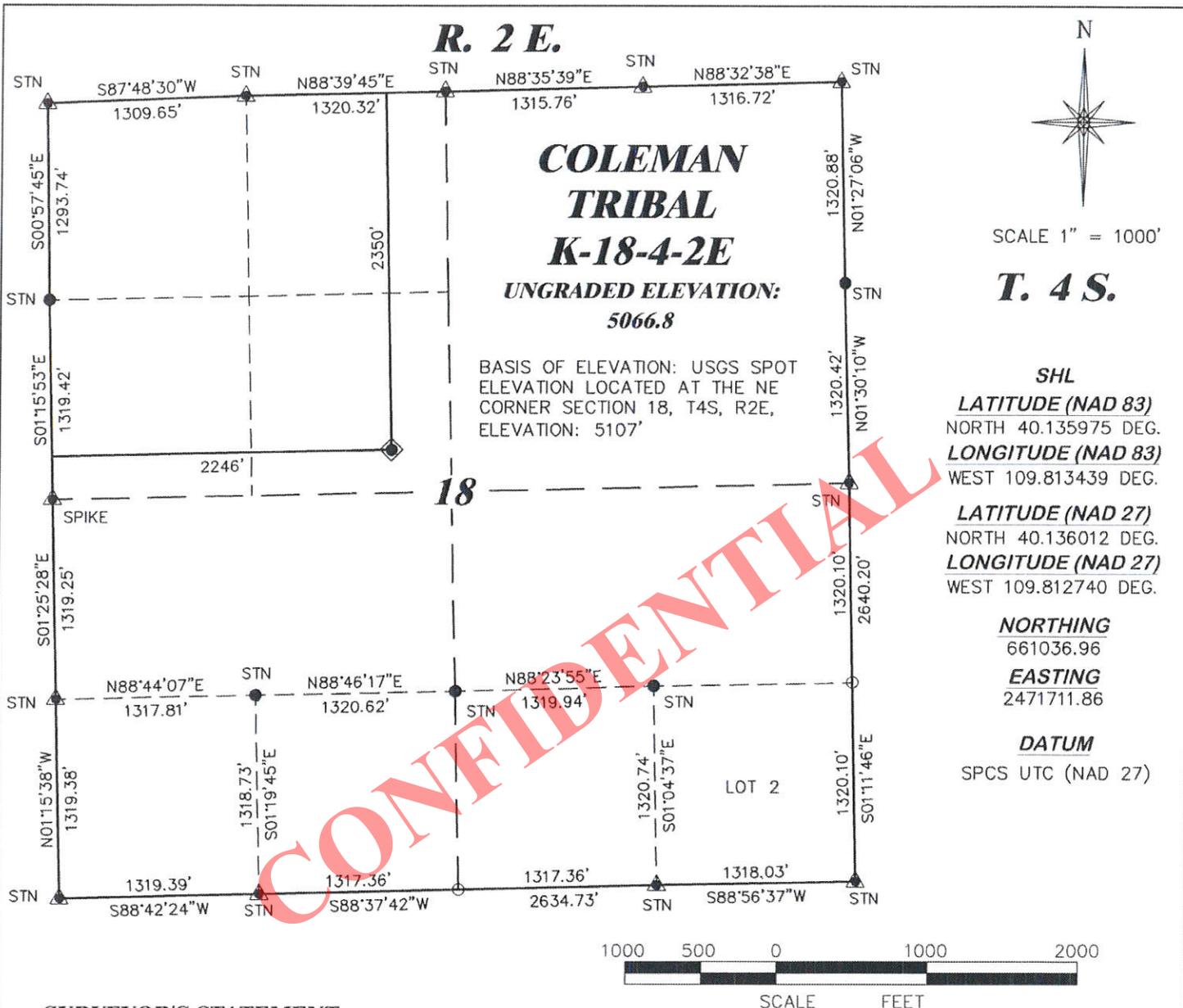
Due to these circumstances, CPE respectfully requests that DOGM administratively grant an exception location for the Coleman Tribal K-18-4-2E.

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,

A handwritten signature in blue ink, appearing to read 'RWaller', is written over the typed name.

Ryan Waller  
Landman



**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 13th DAY OF JUNE, 2013 AND THAT THIS PLAT CORRECTLY SHOWS THE LOCATION OF COLEMAN TRIBAL K-18-4-2E AS STAKED ON THE GROUND.

**LEGEND**

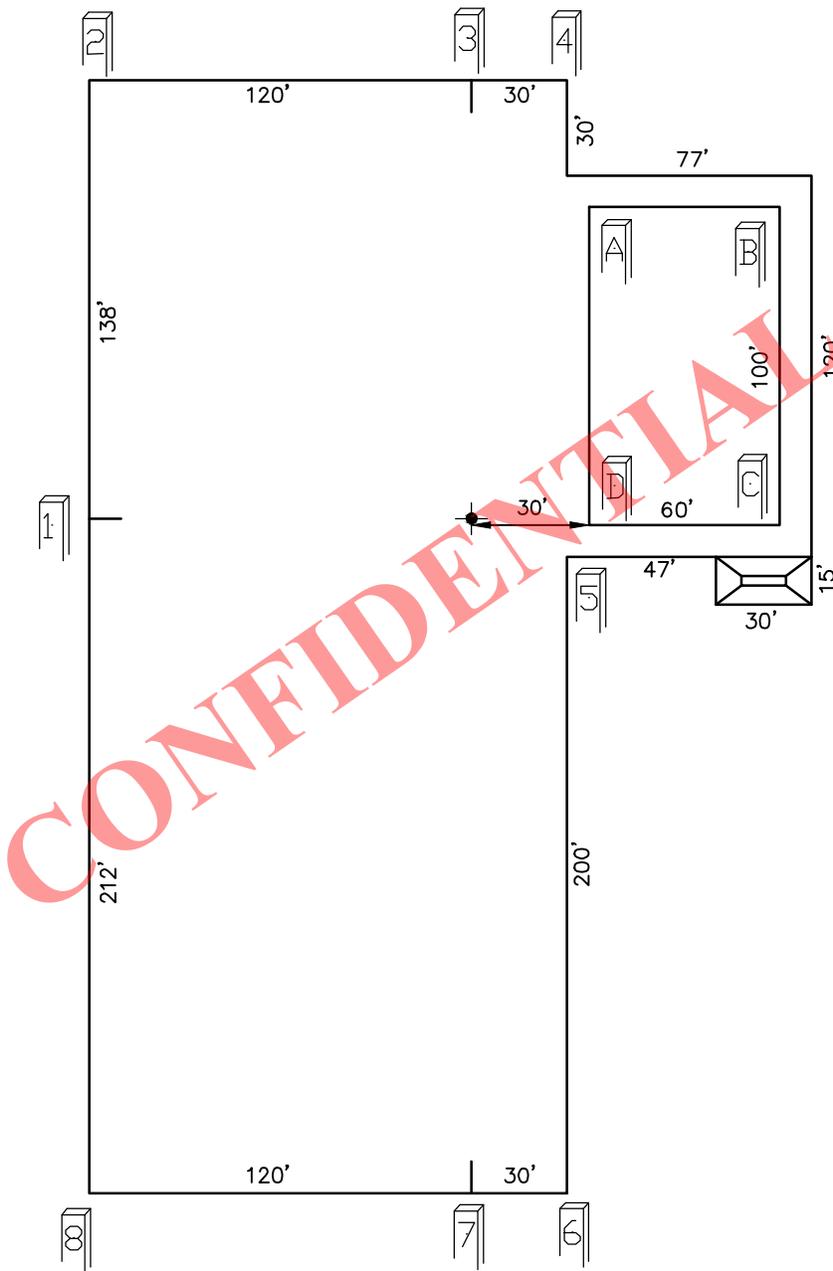
- ◆ WELL LOCATION
- CALCULATED CORNER
- FOUND MONUMENT
- ▲ PREVIOUSLY FOUND MONUMENT

STATE OF UTAH  
DAVID E. HENDERHAN  
6/18/13  
8262603  
PROFESSIONAL SURVEYOR  
UTAH PLS. NO. 8262603-2201

 (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901	
DRAWN: 3/19/2013 - DEH	SCALE: 1" = 1000'
REVISED: 6/17/2013 - RAS	DRG JOB No. 19764
MOVED PAD	EXHIBIT 1

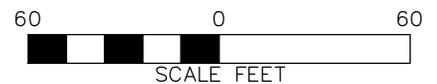
**PLAT OF DRILLING LOCATION IN  
SENW, SECTION 18, FOR  
CRESCENT POINT ENERGY**  
  
**2246' F/WL, & 2350' F/NL, SECTION 18,  
T. 4 S., R. 2 E., U.S.M.,  
UINTAH COUNTY, UTAH**





**BEFORE DIGGING  
CALL FOR  
UTILITY LINE LOCATION**

NOTE: THE EARTH QUANTITIES ON THIS DRAWING ARE ESTIMATED AND THE USE OF THIS IS AT THE RESPONSIBILITY OF THE USER.

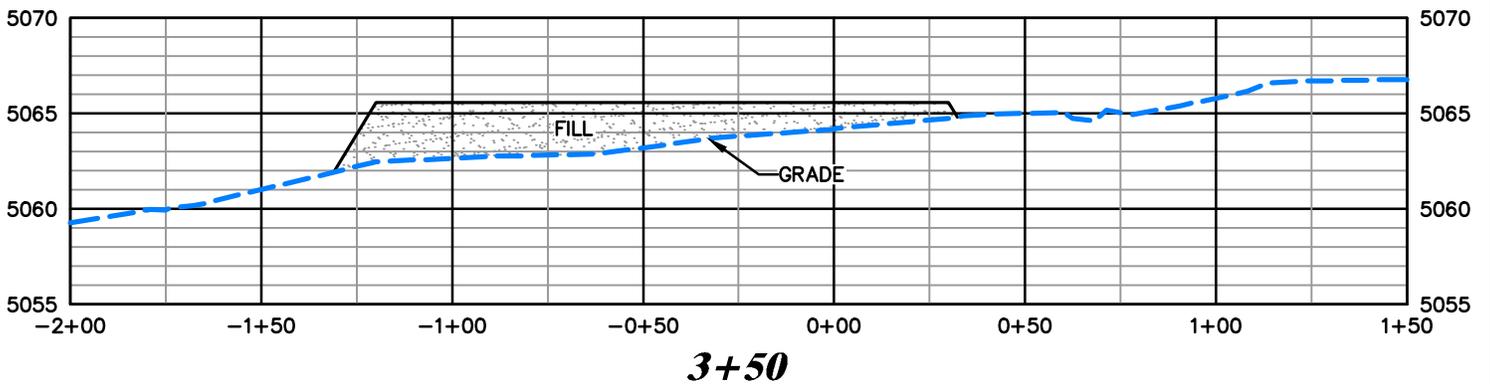
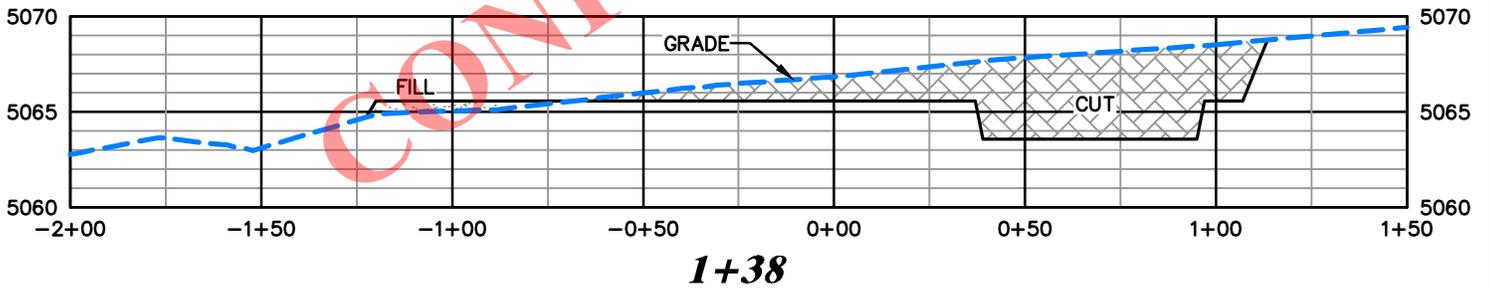
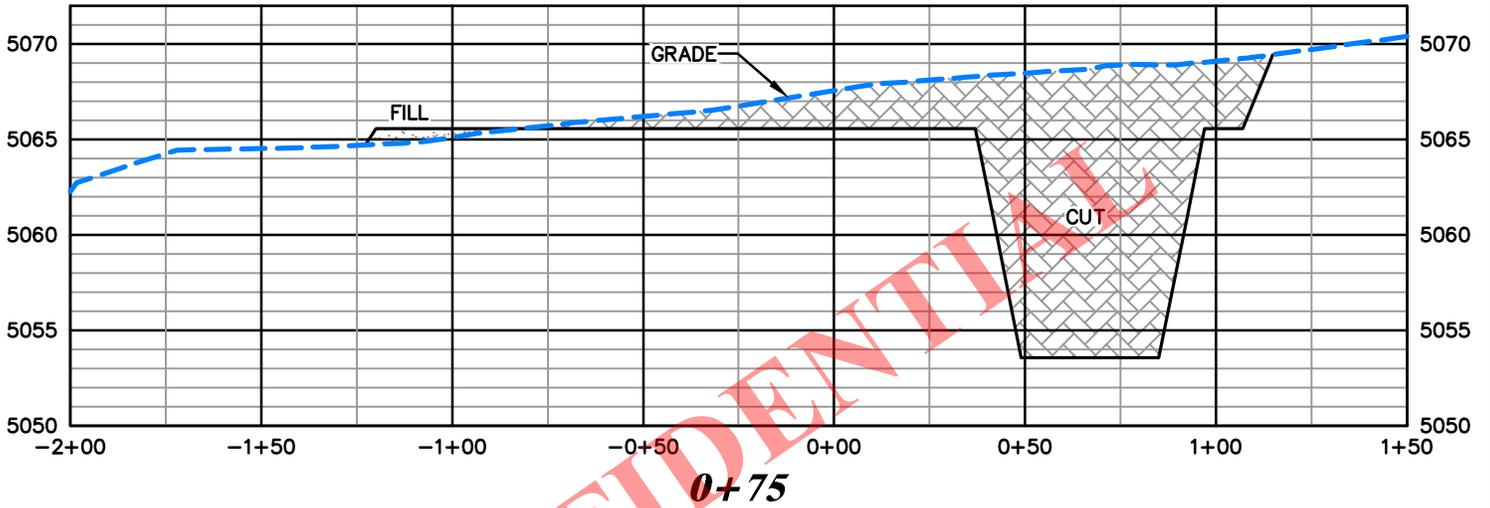
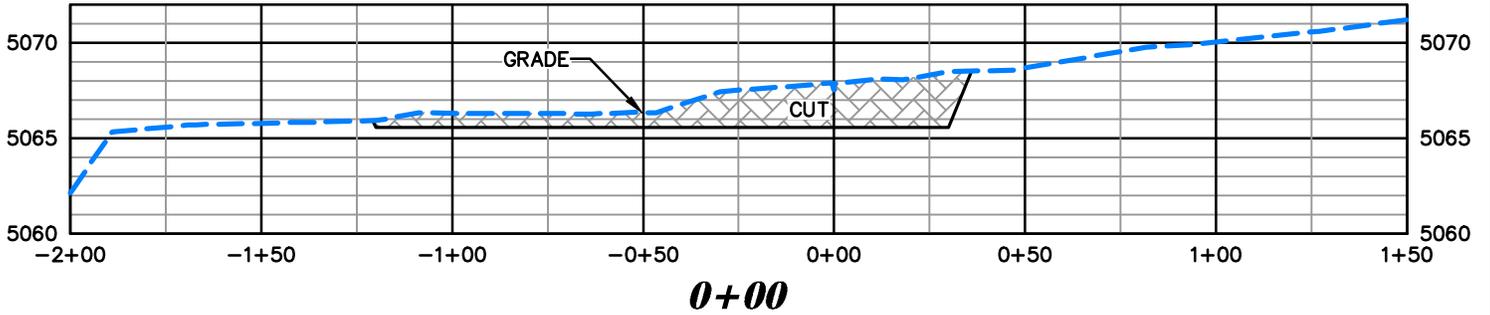


**DRG** RIFFIN & ASSOCIATES, INC.  
 (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901

DRAWN: 3/19/2013 - DEH	SCALE: 1" = 60'
REVISED: 6/17/2013 - RAS	DRG JOB No. 19764
<b>MOVED PAD</b>	<b>FIGURE 1A</b>

**PAD LAYOUT  
CRESCENT POINT ENERGY  
COLEMAN TRIBAL K-18-4-2E  
SECTION 18, T. 4 S., R. 2 E.**

UNGRADED ELEVATION: 5066.8  
 FINISHED ELEVATION: 5065.5



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

**CRESCENT POINT ENERGY  
 COLEMAN TRIBAL K-18-4-2E  
 SECTION 18, T. 4 S., R. 2 E.**

DRAWN: 3/19/2013 - DEH

SCALE: HORZ 1" = 50' VERT 1" = 10'

REVISED: 6/17/2013 - RAS

DRG JOB No. 19764

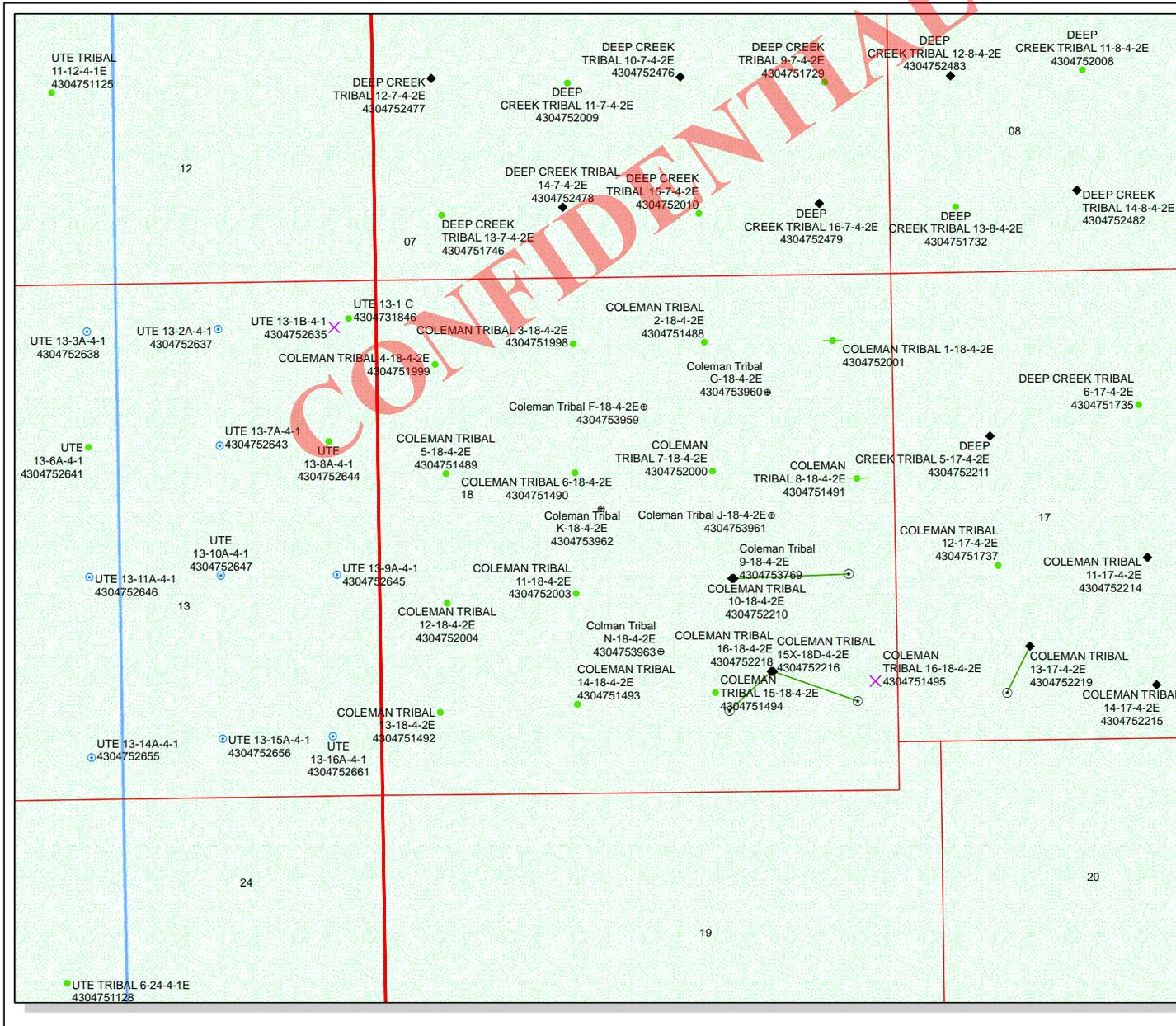
MOVED PAD

FIGURE 2

UNGRADED ELEVATION: 5066.8  
 FINISHED ELEVATION: 5065.5

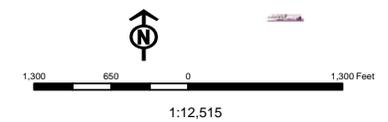
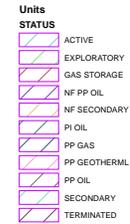
RECEIVED: August 21, 2013





**API Number: 4304753962**  
**Well Name: Coleman Tribal K-18-4-2E**  
**Township T04.0S Range R02.0E Section 18**  
**Meridian: UBM**  
 Operator: CRESCENT POINT ENERGY U.S. CORP

Map Prepared:  
 Map Produced by Diana Mason



# ON-SITE PREDRILL EVALUATION

## Utah Division of Oil, Gas and Mining

**Operator** CRESCENT POINT ENERGY U.S. CORP  
**Well Name** Coleman Tribal K-18-4-2E  
**API Number** 43047539620000      **APD No** 8476    **Field/Unit** LELAND BENCH  
**Location: 1/4,1/4** SENW    **Sec** 18    **Tw** 4.0S    **Rng** 2.0E    2350 FNL 2246 FWL  
**GPS Coord (UTM)** 601085 4443527      **Surface Owner** Coleman Bros LTD

### Participants

Ted Smith-DOGM, Charles MacDonald-BLM, Shawn Rhodes, Lori Browne, Lauren MacMillan, Emily DeGrasse-Crescent Point Energy, Don Hamilton Star Point Enterprises, Mark Hecksel-D.R.Griffin and Associates

### Regional/Local Setting & Topography

The general area is on Leland Bench, which is located about 10 miles south of Fort Duchesne, Uintah County, Utah. Broad flats with low growing desert shrub type vegetation characterize the area. A few rolling hills and slopes leading to higher flats occur. The Uinta formation dominates the surface. Soils are dominated by deep sandy clay loams with erosion pavement common on slopes. No springs, seeps or flowing streams are known to occur in the area. The Duchesne River is approximately 4 miles to the northeast and is the nearest source of flowing water. All lands in the immediate area are privately owned. Solid blocks or scattered Ute Tribal lands surround the area.

Access to the proposed well site is by State of Utah or Uintah County roads and existing or proposed oilfield development roads. Distance from Randlett, Utah is approximately 9 miles. Approximately 298 feet of new road will be constructed to reach this location.

The proposed pad for the Coleman Tribal K-18-4-2E oil well is laid out in a east to west direction. Maximum cut is 4.4 feet at Location Corner B. The location is within the normal drilling window and appears to be a good site for constructing a pad, drilling and operating a well.

Coleman Brothers LLC Scott and Mary Jo Coleman own the surface. Mr. Coleman was contacted by telephone and invited to attend the pre-site visit but did not attend the presite. Mr Coleman relayed no concerns. A surface use agreement has been completed. The minerals are owned by the United States Government and held in trust for the Ute Indian Tribe.

### Surface Use Plan

#### **Current Surface Use**

Grazing  
Wildlfe Habitat

#### **New Road Miles**

0.05

#### **Well Pad**

**Width** 150    **Length** 350

#### **Src Const Material**

Onsite

#### **Surface Formation**

ALLU

**Ancillary Facilities** N

**Waste Management Plan Adequate?**      Y

**Environmental Parameters****Affected Floodplains and/or Wetlands N****Flora / Fauna**

Overall vegetation at this site is fair. The vegetation on Leland Bench is a desert shrub/forb type. Similar species are common throughout the area. Principal species are shadscale, bud sage, winter fat, horsebrush, broom snakeweed, Indian ricegrass, needle and thread grass, curly mesquite grass, scarlet globe mallow, matt and Gardiner saltbrush, hordeum jubatum and annual mustards. A few occurrences of cheat grass, rabbit brush, buckwheat, Mormon tea and other species occur but are not common. Impacts from past and current grazing do not exist.

Because of the lack of water and cover the area is not rich in fauna. Species include antelope, coyotes and small mammals and rodents. Some shrub dependent birds may occur but were not observed. Historically, but not currently, sheep and wild horses grazed the area. Light winter cattle grazing currently exist.

**Soil Type and Characteristics**

Soils are a moderately deep sandy loam

**Erosion Issues N****Sedimentation Issues N****Site Stability Issues N****Drainage Diversion Required? N****Berm Required? N****Erosion Sedimentation Control Required? N**

**Paleo Survey Run? Y**    **Paleo Potential Observed? N**    **Cultural Survey Run? Y**    **Cultural Resources? N**

**Reserve Pit****Site-Specific Factors****Site Ranking**

<b>Distance to Groundwater (feet)</b>	>200	0
<b>Distance to Surface Water (feet)</b>	>1000	0
<b>Dist. Nearest Municipal Well (ft)</b>	>5280	0
<b>Distance to Other Wells (feet)</b>	>1320	0
<b>Native Soil Type</b>	Mod permeability	10
<b>Fluid Type</b>	Fresh Water	5
<b>Drill Cuttings</b>	Normal Rock	0
<b>Annual Precipitation (inches)</b>		0
<b>Affected Populations</b>		
<b>Presence Nearby Utility Conduits</b>	Unknown	10
<b>Final Score</b>		25

3 Sensitivity Level

**Characteristics / Requirements**

One reserve pit 100' x 60' x 12' are planned in a cut on the northeast corner of the location. A liner with a minimum thickness of 16-mils is required. A sub-liner may not be needed because of the lack of rock in the area. Operator says they will lay a subliner. Flare pit will be constructed 15' x 30' x 5'

**Closed Loop Mud Required? N Liner Required? Y Liner Thickness 16 Pit Underlayment Required? N**

**Other Observations / Comments**

Scott and Mary Jo Coleman own the surface. Mr. Coleman was contacted by telephone and invited to attend the pre-site visit but did not attend the presite. Mr Coleman relayed no concerns. A surface use agreement has been completed.

Ted Smith  
**Evaluator**

10/30/2013  
**Date / Time**

**CONFIDENTIAL**

**Application for Permit to Drill  
Statement of Basis  
Utah Division of Oil, Gas and Mining**

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
8476	43047539620000	LOCKED	OW	P	No
<b>Operator</b>	CRESCENT POINT ENERGY U.S. CORP		<b>Surface Owner-APD</b>	Coleman Bros LTD	
<b>Well Name</b>	Coleman Tribal K-18-4-2E		<b>Unit</b>		
<b>Field</b>	LELAND BENCH		<b>Type of Work</b>	DRILL	
<b>Location</b>	SENW 18 4S 2E U 2350 FNL 2246 FWL GPS Coord (UTM) 601085E 4443524N				

**Geologic Statement of Basis**

The mineral rights for the proposed well are owned by the Ute Tribe. The BLM will be the agency responsible for evaluating and approving the drilling, casing and cement programs.

Brad Hill  
APD Evaluator

11/5/2013  
Date / Time

**Surface Statement of Basis**

The general area is on Leland Bench, which is located about 10 miles south of Fort Duchesne, Uintah County, Utah. Broad flats with low growing desert shrub type vegetation characterize the area. A few rolling hills and slopes leading to higher flats occur. The Uinta formation dominates the surface. Soils are dominated by deep sandy clay loams with erosion pavement common on slopes. No springs, seeps or flowing streams are known to occur in the area. The Duchesne River is approximately 4 miles to the east and is the nearest source of flowing water. All lands in the immediate area are privately owned. Solid blocks or scattered Ute Tribal lands surround the area.

Access to the proposed well site is by State of Utah or Uintah County roads and existing or proposed oilfield development roads. Distance from Randlett, Utah is approximately 12 miles. Approximately 298 feet of new road using 1 x 18" culvert will be constructed to reach this location.

The proposed pad for the Coleman Tribal K-18-4-2E oil well is laid out in a east to west direction across a flat with a slight slope to the southeast. Maximum cut is 4.4 foot at Location Corner 6. No drainages intersect the locations that require diversions. The location is within the normal drilling window and appears to be a good site for constructing a pad, drilling and operating a well.

Coleman Brothers LLC. Own the surface. Mr. Coleman was contacted by telephone and invited to attend the pre-site visit but did not attend the presite. Mr Coleman relayed no concerns. A surface use agreement has been completed.

The minerals are owned by the United States Government and held in trust for the Ute Indian Tribe.

Uintah County has recently passed a new ordinance to regulate extraction industries. This ordinance requires a conditional use permit for all oil or gas wells in areas not zoned as industrial. Ute Energy is required to obtain a permit for this and other wells on Leland

Bench.

Ted Smith  
**Onsite Evaluator**

10/30/2013  
**Date / Time**

**Conditions of Approval / Application for Permit to Drill**

<b>Category</b>	<b>Condition</b>
Pits	A synthetic liner with a minimum thickness of 16 mils shall be properly installed and maintained in the reserve pit.
Pits	The reserve pit should be located on the north side of the location.
Surface	The well site shall be bermed to prevent fluids from leaving the pad.
Surface	The reserve pit shall be fenced upon completion of drilling operations.

**CONFIDENTIAL**

## WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 8/21/2013

API NO. ASSIGNED: 43047539620000

WELL NAME: Coleman Tribal K-18-4-2E

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

PHONE NUMBER: 303 382-6787

CONTACT: Lauren MacMillan

PROPOSED LOCATION: SENW 18 040S 020E

Permit Tech Review: 

SURFACE: 2350 FNL 2246 FWL

Engineering Review: 

BOTTOM: 2350 FNL 2246 FWL

Geology Review: 

COUNTY: UINTAH

LATITUDE: 40.13597

LONGITUDE: -109.81343

UTM SURF EASTINGS: 601085.00

NORTHINGS: 4443524.00

FIELD NAME: LELAND BENCH

LEASE TYPE: 2 - Indian

LEASE NUMBER: 1420H626406

PROPOSED PRODUCING FORMATION(S): WASATCH

SURFACE OWNER: 4 - Fee

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: 437478
- 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: R649-3-3
- Effective Date:
- Siting:
- R649-3-11. Directional Drill

Comments: Presite Completed

Stipulations: 1 - Exception Location - dmason  
4 - Federal Approval - dmason  
5 - Statement of Basis - bhll  
23 - Spacing - dmason



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:** Coleman Tribal K-18-4-2E  
**API Well Number:** 43047539620000  
**Lease Number:** 1420H626406  
**Surface Owner:** FEE (PRIVATE)  
**Approval Date:** 11/5/2013

### 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 R649-3-3. 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.

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.

Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

**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	<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>1. TYPE OF WELL</b> Oil Well	<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 1420H626406
<b>2. NAME OF OPERATOR:</b> CRESCENT POINT ENERGY U.S. CORP	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b> UTE
<b>3. ADDRESS OF OPERATOR:</b> 555 17th Street, Suite 750 , Denver, CO, 80202	<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2350 FNL 2246 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SENW Section: 18 Township: 04.0S Range: 02.0E Meridian: U	<b>8. WELL NAME and NUMBER:</b> Coleman Tribal K-18-4-2E
<b>PHONE NUMBER:</b> 720 880-3621 Ext	<b>9. API NUMBER:</b> 43047539620000
<b>9. FIELD and POOL or WILDCAT:</b> LELAND BENCH	<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: 11/5/2014	<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 U.S. Corp respectfully requests a one-year extension of the state drilling permit for the Coleman Tribal K-18-4-2E.

Approved by the  
**October 27, 2014**  
 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> 10/17/2014	



**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 43047539620000**

API: 43047539620000

Well Name: Coleman Tribal K-18-4-2E

Location: 2350 FNL 2246 FWL QTR SENW SEC 18 TWP 040S RNG 020E MER U

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

Date Original Permit Issued: 11/5/2013

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: 10/17/2014

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		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 1420H626406
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>7. UNIT or CA AGREEMENT NAME:</b>
<b>1. TYPE OF WELL</b> Oil Well	<b>8. WELL NAME and NUMBER:</b> Coleman Tribal K-18-4-2E	
<b>2. NAME OF OPERATOR:</b> CRESCENT POINT ENERGY U.S. CORP	<b>9. API NUMBER:</b> 43047539620000	
<b>3. ADDRESS OF OPERATOR:</b> 555 17th Street, Suite 750 , Denver, CO, 80202	<b>PHONE NUMBER:</b> 720 880-3621 Ext	<b>9. FIELD and POOL or WILDCAT:</b> LELAND BENCH
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2350 FNL 2246 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SENW Section: 18 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		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING
<input checked="" type="checkbox"/> SPUD REPORT Date of Spud: 11/24/2014	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS 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 spud the Coleman Tribal K-18-4-2E on Monday, November 24, 2014 at 8:00am with ProPetro rig #10.		
<b>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY November 24, 2014</b>		
<b>NAME (PLEASE PRINT)</b> Lori Browne	<b>PHONE NUMBER</b> 720 420-3246	<b>TITLE</b> Regulatory Specialist
<b>SIGNATURE</b> N/A	<b>DATE</b> 11/24/2014	

RECEIVED

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

DEC 05 2013

APPLICATION FOR PERMIT TO DRILL OR REENTER  
Vernal UT

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. 1420H626406	
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name	
2. Name of Operator CRESCENT POINT ENERGY Contact: EMILY DEGRASSE E-Mail: edegrasse@crecidentpointenergy.com		7. If Unit or CA Agreement, Name and No.	
3a. Address 555 17TH STREET, SUITE 1800 DENVER, CO 80202		8. Lease Name and Well No. COLEMAN TRIBAL K-18-4-2E	
3b. Phone No. (include area code) Ph: 720-880-3644		9. API Well No. 4304753962	
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SENW 2350FNL 2246FWL 40.135975 N Lat, 109.813439 W Lon At proposed prod. zone SENW 2350FNL 2246FWL 40.135975 N Lat, 109.813439 W Lon		10. Field and Pool, or Exploratory LELAND BENCH	
14. Distance in miles and direction from nearest town or post office* 12.7 MILES SOUTHEAST OF FT DUCHESNE UTAH		11. Sec., T., R., M., or Blk. and Survey or Area Sec 18 T4S R2E Mer UBM	
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 2246		12. County or Parish UINTAH	13. State UT
16. No. of Acres in Lease 640.00		17. Spacing Unit dedicated to this well 20.00	
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 935		20. BLM/BIA Bond No. on file LPM9080276	
19. Proposed Depth 7610 MD 7610 TVD		23. Estimated duration 60 DAYS	
21. Elevations (Show whether DF, KB, RT, GL, etc.) 5065 GL		22. Approximate date work will start 12/09/2013	

CONFIDENTIAL

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification
- Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature (Electronic Submission)	Name (Printed/Typed) ERIC RADFORD Ph: 303-382-6798	Date 12/10/2013
Title DRILLING ENGINEER		
Approved by (Signature) 	Name (Printed/Typed) Jerry Kenczka	Date OCT 27 2014
Title Assistant Field Manager Lands & Mineral Resources	Office VERNAL FIELD OFFICE	

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

CONDITIONS OF APPROVAL ATTACHED

RECEIVED

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NOV 08 2014

Additional Operator Remarks (see next page)

Electronic Submission #229046 verified by the BLM Well Information System  
For CRESCENT POINT ENERGY, sent to the Vernal  
Committed to AFMSS for processing by LESLIE BUHLER on 12/12/2013 ( )

DIV. OF OIL, GAS & MINING

UDOGM

NOTICE OF APPROVAL

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*



**UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
VERNAL FIELD OFFICE**

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



**CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL**

<b>Company:</b>	<b>CRESCENT POINT ENERGY</b>	<b>Location:</b>	<b>SENW, Sec. 18, T4S, R2E</b>
<b>Well No:</b>	<b>COLEMAN TRIBAL K-18-4-2E</b>	<b>Lease No:</b>	<b>14-20-H62-6406</b>
<b>API No:</b>	<b>43-047-53962</b>	<b>Agreement:</b>	<b>N/A</b>

**OFFICE NUMBER: (435) 781-4400**

**OFFICE FAX NUMBER: (435) 781-3420**

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR  
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

**NOTIFICATION REQUIREMENTS**

Construction Activity (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)	- The Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist shall be notified at least 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday.
Construction Completion (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)	- Upon completion of the pertinent APD/ROW construction, notify the Ute Tribe Energy & Minerals Dept. for a Tribal Technician to verify the Affidavit of Completion. Notify the BLM Environmental Scientist prior to moving on the drilling rig.
Spud Notice (Notify BLM Petroleum Engineer)	- Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify BLM Supv. Petroleum Tech.)	- Twenty-Four (24) hours prior to running casing and cementing all casing strings to: <a href="mailto:blm_ut_vn_opreport@blm.gov">blm_ut_vn_opreport@blm.gov</a> .
BOP & Related Equipment Tests (Notify BLM Supv. Petroleum Tech.)	- Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify BLM Petroleum Engineer)	- Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

**SURFACE USE PROGRAM  
CONDITIONS OF APPROVAL (COAs)**

**Well Numbers:** Coleman Triba1 E-18-4-2E, Coleman Triba1 F-18-4-2E, Coleman Triba1 G-18-4-2E, Coleman Triba1 J-18-4-2E, Coleman Tribal K-18-4-2E, Coleman Tribal L-18-4-2E, Coleman Tribal M-18-4-2E, Coleman Tribal N-18-4-2E, and Coleman Tribal O-18-4-2E

- Paint all production facilities and equipment, not otherwise regulated (OSHA, etc.), Covert Green.
- All areas of disturbance (including surface pipelines) must have appropriate surface use agreements or approvals in place with the proper owner and/or agency before such action is started.
- The conditions of approval, as set forth by those owners and/or agencies, shall be adhered to.
- The conditions of approval, as set forth by those owners and/or agencies, shall be adhered to.
- Stationary internal combustion engines would comply with the following emission standards: 2 g/bhp-hr of NO<sub>x</sub> for engines less than 300 HP and 1 g/bhp-hr of NO<sub>x</sub> for engines over 300 HP.
- Either no or low bleed controllers would be installed on pneumatic pumps, actuators or other pneumatic devices.
- VOC venting controls or flaring would be utilized for oil or gas atmospheric storage tanks.
- VOC venting controls or flaring would be used for glycol dehydration and amine units.
- Where feasible, green completion would be used for well completion, re-completion, venting, or planned blowdown emissions. Alternatively, use controlled VOC emissions methods with 90% efficiency.
- *Discovery Stipulation:* Reinitiation of section 7 consultation with the USFWS will be sought immediately if any loss of plants or occupied habitat for Pariette cactus or Uinta Basin hookless cactus is anticipated as a result of project activities.

**DOWNHOLE PROGRAM  
CONDITIONS OF APPROVAL (COAs)**

**SITE SPECIFIC DOWNHOLE COAs:**

- Production casing cement shall be brought up and into the surface.
- Surface casing cement shall be brought to surface.
- A variance is granted for Onshore Order #2 Drilling Operations III. E. "Blooie line discharge 100 feet from well bore and securely anchored" Blooie line can be 80 feet.

All requirements will be adhered to covering air/gas drilling operations as described in Onshore Order #2 III. E. 1. Drilling Operations, Special Drilling Operations, air/gas drilling.

applicable wells:

\_cresPE

1420H626406

Coleman Tribal

E-18-4-2E (api# 43-047-54043)  
F-18-4-2E (api# 43-047-53959)  
G-18-4-2E (api# 43-047-53960)  
J-18-4-2E (api# 43-047-53961)  
K-18-4-2E (api# 43-047-53962)  
L-18-4-2E (api# 43-047-54044)  
M-18-4-2E (api# 43-047-54045)  
N-18-4-2E (api# 43-047-53963)  
O-18-4-2E (api# 43-047-53964)

**All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to.** The following items are emphasized:

**DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS**

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be

performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.

- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well by CD (compact disc). This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

## OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- For information regarding production reporting, contact the Office of Natural Resources Revenue (ONRR) at [www.ONRR.gov](http://www.ONRR.gov).
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
  - Operator name, address, and telephone number.
  - Well name and number.
  - Well location (¼¼, Sec., Twn, Rng, and P.M.).
  - Date well was placed in a producing status (date of first production for which royalty will be paid).
  - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - Unit agreement and/or participating area name and number, if applicable.
  - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if

performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 1420H626406
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>7. UNIT or CA AGREEMENT NAME:</b>
<b>1. TYPE OF WELL</b> Oil Well	<b>8. WELL NAME and NUMBER:</b> Coleman Tribal K-18-4-2E	
<b>2. NAME OF OPERATOR:</b> CRESCENT POINT ENERGY U.S. CORP	<b>9. API NUMBER:</b> 43047539620000	
<b>3. ADDRESS OF OPERATOR:</b> 555 17th Street, Suite 750 , Denver, CO, 80202	<b>PHONE NUMBER:</b> 720 880-3621 Ext	<b>9. FIELD and POOL or WILDCAT:</b> LELAND BENCH
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2350 FNL 2246 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SENW Section: 18 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		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:  <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:  <input type="checkbox"/> SPUD REPORT Date of Spud:  <input checked="" type="checkbox"/> DRILLING REPORT Report Date: 12/15/2014	<input type="checkbox"/> ACIDIZE  <input 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.		
Please see attached drill report for Crescent Point Energy's Coleman Tribal K-18-4-2E, encompassing all drilling activities to date.		
		<b>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY December 17, 2014</b>
<b>NAME (PLEASE PRINT)</b> Lauren MacMillan	<b>PHONE NUMBER</b> 303 382-6787	<b>TITLE</b> Regulatory Specialist
<b>SIGNATURE</b> N/A	<b>DATE</b> 12/15/2014	



### Daily Drilling Report

Report for: 11/17/2014  
 Report #: 1.0, DFS: -18.15  
 Depth Progress:

Well Name: COLEMAN TRIBAL K-18-4-2E

UWI/API 43-047-53962		Surface Legal Location			License #				
Spud Date 11/17/2014 09:30		Date TD Reached (wellbore) 12/10/2014 05:30		Rig Release Date 12/11/2014 14:00		Ground Elevation (ft) 5,065.00		Orig KB Elev (ft) 5,077.00	
Completion Type									
Weather			Temperature (°F)			Road Condition		Hole Condition	
Operation At 6am W.O.Air Rig					Operation Next 24hrs				
24 Hr Summary MIRU Pete Martin Rig #17, spud well @ 9:30 AM 11/17/2014 (State Spud) drill 52' KB 24" conductor hole, run & cement 52' KB 16" conductor pipe, Cmt.to Surf.with ReadyMix									

AFE Number 1730913US	
Start Depth (ftKB) 0.0	End Depth (ftKB) 0.0
Target Formation Wasatch	Target Depth (ftKB) 7,619.0
Last Casing String Conductor, 52.0ftKB	
<b>Daily Contacts</b>	
Job Contact	Mobile

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity	Com
Time Log						

<b>Rigs</b>	
<b>Capstar, #316</b>	
Contractor Capstar	Rig Number #316
Rig Supervisor Eric Thompson	Phone Mobile 307-259-8473

<depth>ftKB, <dtm>						
Type	Time	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Override (cP)	YP OR (lb/100ft²)
Gel 10 sec (lb/100ft²)	Gel 10 min (lb/100ft²)	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Sand (%)	Solids (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chlorides (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel 30 min (lb/100ft²)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

<b>1, Gardner-Denver, PZ-9</b>		
Pump # 1	Pwr (hp) 750.0	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
P (psi)	Slow Spd	Strokes (s... Eff (%)

Drill Strings						
BHA #<stringno>, <des>						
Bit Run	Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA ROP...	
Nozzles (1/32")		String Length (ft)		Max Nominal OD (in)		
String Components						
Comment						

<b>2, Gardner-Denver, PZ-9</b>		
Pump # 2	Pwr (hp) 750.0	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
P (psi)	Slow Spd	Strokes (s... Eff (%)

Drilling Parameters												
Wellbore	Start (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Cum Drill Time (hr)	Int ROP (ft/hr)	Q Flow (gpm)	WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Str Wt (1000lbf)	PU Str Wt (1000lbf)	Drill Tq

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
Safety Checks		
Time	Type	Des

Wellbores	
Wellbore Name	KO MD (ftKB)
Original Hole	



### Daily Drilling Report

Report for: 11/25/2014  
 Report #: 2.0, DFS: -10.15  
 Depth Progress:

Well Name: COLEMAN TRIBAL K-18-4-2E

UWI/API 43-047-53962		Surface Legal Location			License #							
Spud Date 11/17/2014 09:30		Date TD Reached (wellbore) 12/10/2014 05:30		Rig Release Date 12/11/2014 14:00		Ground Elevation (ft) 5,065.00		Orig KB Elev (ft) 5,077.00				
Completion Type												
Weather		Temperature (°F)			Road Condition		Hole Condition					
Operation At 6am W.O.Drig.Rig					Operation Next 24hrs							
24 Hr Summary MIRU Pro Petro Rig #10, Drill 1044' KB 12 1/4" Surface hole,R/U & run 1024' KB 8 5/8" 24# surface CSG,Cement W/675 sks 15.8 ppg 1.15 cuft/sk yield cement,25 bbls good cement T/Surf,cement stayed @ Surf. (BLM Spud 11/24/14 8:00 AM)												
<b>Time Log</b>												
Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity	Com						
<b>Mud Checks</b>												
<depth>ftKB, <dtm>												
Type	Time	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Override (cP)	YP OR (lb/100ft²)						
Gel 10 sec (lb/100ft²)	Gel 10 min (lb/100ft²)	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Sand (%)	Solids (%)						
MBT (lb/bbl)	Alkalinity (mL/mL)	Chlorides (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel 30 min (lb/100ft²)						
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)								
<b>Drill Strings</b>												
<b>BHA #&lt;stringno&gt;, &lt;des&gt;</b>												
Bit Run	Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA ROP...							
Nozzles (1/32")			String Length (ft)	Max Nominal OD (in)								
String Components												
Comment												
<b>Drilling Parameters</b>												
Wellbore	Start (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Cum Drill Time (hr)	Int ROP (ft/hr)	Q Flow (gpm)	WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Str Wt (1000lbf)	PU Str Wt (1000lbf)	Drill Tq

AFE Number 1730913US			
Start Depth (ftKB) 0.0	End Depth (ftKB) 0.0		
Target Formation Wasatch	Target Depth (ftKB) 7,619.0		
Last Casing String Surface, 1,024.0ftKB			
<b>Daily Contacts</b>			
Job Contact	Mobile		
<b>Rigs</b>			
<b>Capstar, #316</b>			
Contractor Capstar	Rig Number #316		
Rig Supervisor Eric Thompson	Phone Mobile 307-259-8473		
<b>1, Gardner-Denver, PZ-9</b>			
Pump # 1	Pwr (hp) 750.0	Rod Dia (in)	
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)	
P (psi)	Slow Spd	Strokes (s...)	Eff (%)
<b>2, Gardner-Denver, PZ-9</b>			
Pump # 2	Pwr (hp) 750.0	Rod Dia (in)	
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)	
P (psi)	Slow Spd	Strokes (s...)	Eff (%)
<b>Mud Additive Amounts</b>			
Des	Field Est (Cost/unit)	Consumed	
<b>Safety Checks</b>			
Time	Type	Des	
<b>Wellbores</b>			
Wellbore Name	KO MD (ftKB)		
Original Hole			



### Daily Drilling Report

Report for: 12/6/2014  
 Report #: 3.0, DFS: -0.15  
 Depth Progress:

Well Name: COLEMAN TRIBAL K-18-4-2E

UWI/API 43-047-53962		Surface Legal Location			License #							
Spud Date 11/17/2014 09:30		Date TD Reached (wellbore) 12/10/2014 05:30		Rig Release Date 12/11/2014 14:00		Ground Elevation (ft) 5,065.00		Orig KB Elev (ft) 5,077.00				
Completion Type												
Weather Clear		Temperature (°F) 30.0			Road Condition Good		Hole Condition Good					
Operation At 6am Rig Down				Operation Next 24hrs M.I.R.U. ,Nipple up BOP, Pressure Test Bop, Pick Up Bit & Steerable assembly, Drill Out 8 5/8" Shoe Track, Drill 7 7/8" Production Hole from 1044'								
24 Hr Summary Rig Down												
<b>Time Log</b>												
Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity	Com						
04:00	06:00	2.00	2.00	1	RIGUP & TEARDOWN	Rig Down						
<b>Mud Checks</b>												
<depth>ftKB, <dtm>												
Type	Time	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Override (cP)	YP OR (lb/100ft²)						
Gel 10 sec (lb/100ft²)	Gel 10 min (lb/100ft²)	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Sand (%)	Solids (%)						
MBT (lb/bbl)	Alkalinity (mL/mL)	Chlorides (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel 30 min (lb/100ft²)						
Whole Mud Added (bbl)		Mud Lost to Hole (bbl)		Mud Lost to Surface (bbl)		Reserve Mud Volume (bbl)		Active Mud Volume (bbl)				
<b>Drill Strings</b>												
<b>BHA #&lt;stringno&gt;, &lt;des&gt;</b>												
Bit Run	Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA ROP...							
Nozzles (1/32")			String Length (ft)	Max Nominal OD (in)								
String Components												
Comment												
<b>Drilling Parameters</b>												
Wellbore	Start (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Cum Drill Time (hr)	Int ROP (ft/hr)	Q Flow (gpm)	WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Str Wt (1000lbf)	PU Str Wt (1000lbf)	Drill Tq

AFE Number 1730913US		
Start Depth (ftKB) 0.0	End Depth (ftKB) 0.0	
Target Formation Wasatch	Target Depth (ftKB) 7,619.0	
Last Casing String Surface, 1,024.0ftKB		
<b>Daily Contacts</b>		
Job Contact		Mobile
Scott Seely		435-828-1101
Brent Bascom		970-250-2928
<b>Rigs</b>		
<b>Capstar, #316</b>		
Contractor Capstar		Rig Number #316
Rig Supervisor Eric Thompson		Phone Mobile 307-259-8473
<b>1, Gardner-Denver, PZ-9</b>		
Pump # 1	Pwr (hp) 750.0	Rod Dia (in)
Liner Size (in) 6	Stroke (in) 9.02	Vol/Stk OR (b...) 0.079
P (psi)	Slow Spd	Strokes (s... Eff (%)
<b>2, Gardner-Denver, PZ-9</b>		
Pump # 2	Pwr (hp) 750.0	Rod Dia (in)
Liner Size (in) 6	Stroke (in) 9.02	Vol/Stk OR (b...) 0.079
P (psi)	Slow Spd	Strokes (s... Eff (%)
<b>Mud Additive Amounts</b>		
Des	Field Est (Cost/unit)	Consumed
<b>Safety Checks</b>		
Time	Type	Des
<b>Wellbores</b>		
Wellbore Name	KO MD (ftKB)	
Original Hole		



## Daily Drilling Report

Report for: 12/6/2014  
Report #: 4.0, DFS: 0.85  
Depth Progress: 624.00

Well Name: COLEMAN TRIBAL K-18-4-2E

UWI/API 43-047-53962		Surface Legal Location			License #							
Spud Date 11/17/2014 09:30		Date TD Reached (wellbore) 12/10/2014 05:30		Rig Release Date 12/11/2014 14:00		Ground Elevation (ft) 5,065.00		Orig KB Elev (ft) 5,077.00				
Completion Type							AFE Number 1730913US					
Weather Clear		Temperature (°F) 40.0		Road Condition Good		Hole Condition Good		Start Depth (ftKB) 1,044.0		End Depth (ftKB) 1,668.0		
Operation At 6am Trip Out		Operation Next 24hrs Pick Up Pulse Tool, Trip In hole, Continue drilling f/ 1668'		Target Formation Wasatch		Target Depth (ftKB) 7,619.0		Last Casing String Surface, 1,024.0ftKB				
24 Hr Summary M.I.R.U., Nipple up BOP, Pressure Test Bop, Pick Up Bit & Steerable assembly, Drill Out 8 5/8" Shoe Track, Drill 7 7/8" Production Hole from 1044' to 1668' (624' @ 113.5 fph) Trip Out Due to Mud failure							<b>Daily Contacts</b>					
<b>Time Log</b>							Job Contact		Mobile			
Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity	Com						
06:00	09:30	3.50	3.50	1	RIGUP & TEARDOWN	Move In / Rig Up						
09:30	13:30	4.00	7.50	14	NIPPLE UP B.O.P	Nipple Up BOP						
13:30	16:30	3.00	10.50	15	TEST B.O.P	Pressure Test BOP, Pipe Rams, Blind Rams, Safety Valves, Lines, Choke Manifold 3000 PSI/10 Min. Annular BOP 1500 Psi/10 Min., Casing 1500 Psi/ 30 Min.						
16:30	18:30	2.00	12.50	6	TRIPS	Pick Up & Scribe Directional Tools - Orient Toolface, Trip in hole w/ BHA						
18:30	19:30	1.00	13.50	9	CUT OFF DRILL LINE	Cut & Slip Drilling Line						
19:30	20:00	0.50	14.00	6	TRIPS	Trip In Hole, Tag Cement @ 904'						
20:00	22:00	2.00	16.00	22	OPEN	Drill Cement & Float Equipment						
22:00	23:00	1.00	17.00	2	DRILL ACTUAL	Drill 7 7/8" Production Hole f/ 1044' to 1157'						
23:00	23:30	0.50	17.50	10	DEVIATION SURVEY	Attempt Survey						
23:30	01:00	1.50	19.00	2	DRILL ACTUAL	Drill Ahead 1137' to 1357' ( Without Surveys)						
01:00	02:00	1.00	20.00	10	DEVIATION SURVEY	Attempt Survey, Pull up Hole to 1154, Regain tool signal, Increase transmit.Power,Run Back to Bottom						
02:00	05:00	3.00	23.00	2	DRILL ACTUAL	Continue Drilling w/ MWD Surveys f/ 1328' to 1668'						
05:00	06:00	1.00	24.00	6	TRIPS	Trip Out, MWD Failure						
<b>Mud Checks</b>												
<b>1,044.0ftKB, 12/6/2014 14:00</b>												
Type Water	Time 14:00	Depth (ftKB) 1,044.0	Density (lb/gal) 8.40	Funnel Viscosity (s/qt) 27	PV Override (cP)	YP OR (lb/100ft²)						
Gel 10 sec (lb/100ft²)	Gel 10 min (lb/100ft²)	Filterate (mL/30min)	Filter Cake (1/32")	pH	Sand (%)		Solids (%)					
MBT (lb/bbl)	Alkalinity (mL/mL)	Chlorides (mg/L) 4,000.000	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)		Gel 30 min (lb/100ft²)					
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)								
<b>Drill Strings</b>												
<b>BHA #1, Steerable</b>												
Bit Run 1	Drill Bit 7 7/8in, MM65M, 12475185	Length (ft) 1.00	IADC Bit Dull 1-1-NO-A--0-NO-TD	TFA (incl Noz) (in²) 1.80	BHA ROP... 93.3							
Nozzles (1/32") 16/16/16/16/16/16			String Length (ft) 557.55	Max Nominal OD (in) 6.500								
String Components Security MM65M, Mud Motor, UBHO, NMDC, Drill Collar, HWDP												
Comment Security MM65M (Hunting MM 6.5,7/8,3.3 Stg. 1.50° fixed .16 RPG)( 1-6.5x3.5 UBHO(2-6.25x2.875 NMDC)(5-6.25 x 2.5"DC) (10-4.5"HWDP)												
<b>Drilling Parameters</b>												
Wellbore	Start (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Cum Drill Time (hr)	Int ROP (ft/hr)	Q Flow (gpm)	WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Str Wt (1000lbf)	PU Str Wt (1000lbf)	Drill Tq
Original Hole	1,044.0	1,668.0	624.00	5.50	113.5	394	15	60	1,000.0	42	60	10,000.0

Job Contact		Mobile	
Scott Seely		435-828-1101	
Brent Bascom		970-250-2928	
<b>Rigs</b>			
<b>Capstar, #316</b>			
Contractor Capstar		Rig Number #316	
Rig Supervisor Eric Thompson		Phone Mobile 307-259-8473	
<b>1, Gardner-Denver, PZ-9</b>			
Pump # 1	Pwr (hp) 750.0	Rod Dia (in)	
Liner Size (in) 6	Stroke (in) 9.02	Vol/Stk OR (b...) 0.079	
P (psi)	Slow Spd	Strokes (s...)	Eff (%)
<b>2, Gardner-Denver, PZ-9</b>			
Pump # 2	Pwr (hp) 750.0	Rod Dia (in)	
Liner Size (in) 6	Stroke (in) 9.02	Vol/Stk OR (b...) 0.079	
P (psi) 1,000.0	Slow Spd No	Strokes (s...) 125	Eff (%) 95
<b>Mud Additive Amounts</b>			
Des	Field Est (Cost/unit)	Consumed	
Engineering	450.00	1.0	
Rental	50.00	1.0	
<b>Safety Checks</b>			
Time	Type	Des	
<b>Wellbores</b>			
Wellbore Name		KO MD (ftKB)	
Original Hole			



## Daily Drilling Report

Report for: 12/7/2014  
Report #: 5.0, DFS: 1.85  
Depth Progress: 2,482.00

Well Name: COLEMAN TRIBAL K-18-4-2E

UWI/API 43-047-53962	Surface Legal Location	License #
Spud Date 11/17/2014 09:30	Date TD Reached (wellbore) 12/10/2014 05:30	Rig Release Date 12/11/2014 14:00
	Ground Elevation (ft) 5,065.00	Orig KB Elev (ft) 5,077.00

Completion Type	Target Formation Wasatch	Target Depth (ftKB) 7,619.0
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Weather Clear	Temperature (°F) 45.0	Road Condition Good	Hole Condition Good
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Operation At 6am Drilling @ 4150'	Operation Next 24hrs Drill 7 7/8" Production Hole
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24 Hr Summary  
Trip In Hole w/ Mud Pulse Tool, Continue Drilling f/ 1668' to 4150' (2482' @ 130.6 fph) 15k wob, 394 gpm - Mahogany Bench Top @ 3950', Lith. 40%SH, 30%CLYST, 30%DOLST - Bkg 198-520 u, Conn. 515-912 u, Peak 966 u @ 3376'

## Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity	Com
06:00	07:00	1.00	1.00	6	TRIPS	Trip Out , MWD Failure
07:00	09:00	2.00	3.00	20	DIRECTIONAL WORK	Build & Program Mud Pulse Tool
09:00	11:00	2.00	5.00	6	TRIPS	Scribe & Orient Tool Face, Trip In Hole
11:00	06:00	19.00	24.00	2	DRILL ACTUAL	Drilling f/ 1668' to 4150' (2482' @ 130.6 fph) 15k wob, 394 gpm

## Mud Checks

1,780.0ftKB, 12/8/2014 06:00						
Type DAP	Time 06:00	Depth (ftKB) 1,780.0	Density (lb/gal) 8.40	Funnel Viscosity (s/qt) 27	PV Override (cP)	YP OR (lb/100ft²)
Gel 10 sec (lb/100ft²)	Gel 10 min (lb/100ft²)	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Sand (%)	Solids (%)
				8.5		
MBT (lb/bbl)	Alkalinity (mL/mL)	Chlorides (mg/L) 9,000.000	Calcium (mg/L)	Pf (mL/mL) 0.1	Pm (mL/mL)	Gel 30 min (lb/100ft²)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

## Drill Strings

## BHA #1, Steerable

Bit Run 1	Drill Bit 7 7/8in, MM65M, 12475185	Length (ft) 1.00	IADC Bit Dull 1-1-NO-A--0-NO-TD	TFA (incl Noz) (in²) 1.80	BHA ROP... 93.3
Nozzles (1/32") 16/16/16/16/16/16	String Length (ft) 557.55	Max Nominal OD (in) 6.500			

String Components  
Security MM65M, Mud Motor, UBHO, NMDC, Drill Collar, HWDP

Comment  
Security MM65M (Hunting MM 6.5,7/8,3.3 Stg. 1.50° fixed .16 RPG)( 1-6.5x3.5 UBHO(2-6.25x2.875 NMDC)(5-6.25 x 2.5"DC) (10-4.5"HWDP)

## Drilling Parameters

Wellbore	Start (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Cum Drill Time (hr)	Int ROP (ft/hr)	Q Flow (gpm)	WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Str Wt (1000lbf)	PU Str Wt (1000lbf)	Drill Tq
Original Hole	1,668.0	4,150.0	3,106.0 0	24.50	130.6	394	15	60	1,275.0	70	95	11,00 0.0

AFE Number  
1730913US

Start Depth (ftKB) 1,668.0	End Depth (ftKB) 4,150.0
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Target Formation Wasatch	Target Depth (ftKB) 7,619.0
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Last Casing String  
Surface, 1,024.0ftKB

## Daily Contacts

Job Contact	Mobile
Scott Seely	435-828-1101
Brent Bascom	970-250-2928

## Rigs

## Capstar, #316

Contractor Capstar	Rig Number #316
Rig Supervisor Eric Thompson	Phone Mobile 307-259-8473

## 1, Gardner-Denver, PZ-9

Pump # 1	Pwr (hp) 750.0	Rod Dia (in)
Liner Size (in) 6	Stroke (in) 9.02	Vol/Stk OR (b...) 0.079
P (psi)	Slow Spd	Strokes (s...) Eff (%)

## 2, Gardner-Denver, PZ-9

Pump # 2	Pwr (hp) 750.0	Rod Dia (in)
Liner Size (in) 6	Stroke (in) 9.02	Vol/Stk OR (b...) 0.079
P (psi)	Slow Spd	Strokes (s...) Eff (%)

## Mud Additive Amounts

Des	Field Est (Cost/unit)	Consumed
DAP	35.00	12.0
Engineering	450.00	1.0
Hole Seal	21.00	10.0
Liqui Drill	135.00	1.0
Rental	50.00	1.0
Sawdust	4.50	78.0
Tax	1.00	39.0

## Safety Checks

Time	Type	Des

## Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



### Daily Drilling Report

Report for: 12/8/2014  
 Report #: 6.0, DFS: 2.85  
 Depth Progress: 1,780.00

Well Name: COLEMAN TRIBAL K-18-4-2E

UWI/API 43-047-53962		Surface Legal Location			License #				
Spud Date 11/17/2014 09:30		Date TD Reached (wellbore) 12/10/2014 05:30		Rig Release Date 12/11/2014 14:00		Ground Elevation (ft) 5,065.00		Orig KB Elev (ft) 5,077.00	
Completion Type									
Weather Clear		Temperature (°F) 48.0			Road Condition Good		Hole Condition Good		
Operation At 6am Drilling @ 5930'					Operation Next 24hrs Drill 7 7/8" Production Hole				
24 Hr Summary Drilling f/ 4150' to 5930' (1780' @ 77.4 fph fph) 16k wob, 394 gpm, (300 bbl mud loss) TGR3 Top @ 5050', Douglas Creek Top @ 5818', Lithology, 50%SS, 40%SH, 10%CLYST, BKG 252-316 u, Conn. 500-1149 u, Peak 2533 u @ 4609'									

Time Log									
Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity	Com			
06:00	16:00	10.00	10.00	2	DRILL ACTUAL	Drilling f/ 4150' to 4962' (812' @ 81.2 fph) 15k wob, 394 gpm, no losses			
16:00	16:30	0.50	10.50	7	LUBRICATE RIG	Rig service			
16:30	02:30	10.00	20.50	2	DRILL ACTUAL	Drilling f/ 4962' to 5774' (812' @ 77.3 fph) 15k wob, 394 gpm, ( 150 bbl seepage)			
02:30	03:00	0.50	21.00	5	COND MUD & CIRC	Lost Returns , Pump 40 bbl Lcm Sweep , Regained Circ, Lost 100 BBI			
03:00	06:00	3.00	24.00	2	DRILL ACTUAL	Drilling f/ 5774' to 5930' (156' @ 52 fph) 16k wob, 394 gpm, ( 50 bbl seepage)			

Mud Checks									
4,450.0ftKB, 12/8/2014 09:00									
Type	Time	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Override (cP)	YP OR (lb/100ft²)			
DAP	09:00	4,450.0	9.35	30	4.0	5,000			
Gel 10 sec (lb/100ft²)	Gel 10 min (lb/100ft²)	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Sand (%)	Solids (%)			
3.000	6.000			8.5	0.3	7.7			
MBT (lb/bbl)	Alkalinity (mL/mL)	Chlorides (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel 30 min (lb/100ft²)			
		48,000.000		0.1					
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)					
	300.0								

Drill Strings									
BHA #1, Steerable									
Bit Run	Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA ROP...				
1	7 7/8in, MM65M, 12475185	1.00	1-1-NO-A--0-NO-TD	1.80	93.3				
Nozzles (1/32")		String Length (ft)		Max Nominal OD (in)					
16/16/16/16/16		557.55		6.500					
String Components Security MM65M, Mud Motor, UBHO, NMDC, Drill Collar, HWDP									
Comment Security MM65M (Hunting MM 6.5/7/8,3.3 Stg. 1.50° fixed .16 RPG)( 1-6.5x3.5 UBHO(2-6.25x2.875 NMDC)(5-6.25 x 2.5"DC) (10-4.5"HWDP)									

Drilling Parameters												
Wellbore	Start (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Cum Drill Time (hr)	Int ROP (ft/hr)	Q Flow (gpm)	WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Str Wt (1000lbf)	PU Str Wt (1000lbf)	Drill Tq
Original Hole	4,150.0	5,930.0	4,886.0	47.50	77.4	394	16	60	1,350.0	105	130	11,100.0

AFE Number 1730913US	
Start Depth (ftKB) 4,150.0	End Depth (ftKB) 5,930.0
Target Formation Wasatch	Target Depth (ftKB) 7,619.0
Last Casing String Surface, 1,024.0ftKB	
Daily Contacts	
Job Contact	Mobile
Scott Seely	435-828-1101
Brent Bascom	970-250-2928

Rigs			
Capstar, #316			
Contractor Capstar	Rig Number #316		
Rig Supervisor Eric Thompson	Phone Mobile 307-259-8473		
1, Gardner-Denver, PZ-9			
Pump # 1	Pwr (hp) 750.0	Rod Dia (in)	
Liner Size (in) 6	Stroke (in) 9.02	Vol/Stk OR (b...) 0.079	
P (psi) 1,275.0	Slow Spd No	Strokes (s...) 125	Eff (%) 95

2, Gardner-Denver, PZ-9			
Pump # 2	Pwr (hp) 750.0	Rod Dia (in)	
Liner Size (in) 6	Stroke (in) 9.02	Vol/Stk OR (b...) 0.079	
P (psi)	Slow Spd	Strokes (s...)	Eff (%)

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
Bentonite	7.50	96.0
Brine	7.50	500.0
DAP	35.00	45.0
Engineering	450.00	1.0
Pallet	20.00	4.0
Rental	50.00	1.0
Sawdust	4.50	3.0
Sea Mud	15.50	80.0
Shrink Wrap	20.00	4.0
Tax	1.00	260.0

Safety Checks		
Time	Type	Des

Wellbores	
Wellbore Name	KO MD (ftKB)
Original Hole	



## Daily Drilling Report

Report for: 12/9/2014  
Report #: 7.0, DFS: 3.85  
Depth Progress: 1,695.00

Well Name: COLEMAN TRIBAL K-18-4-2E

UWI/API 43-047-53962		Surface Legal Location			License #							
Spud Date 11/17/2014 09:30		Date TD Reached (wellbore) 12/10/2014 05:30		Rig Release Date 12/11/2014 14:00		Ground Elevation (ft) 5,065.00		Orig KB Elev (ft) 5,077.00				
Completion Type												
Weather Clear		Temperature (°F) 45.0			Road Condition Good		Hole Condition Good					
Operation At 6am Circulate for Logs @ 7625'					Operation Next 24hrs Circ For Logs, Spot 10.1 ppg Kill Pill, Lay down Drill Pipe, Run Open Hole Logs, Run & Cement 5.5" Production Casing.							
24 Hr Summary Drilling f/ 5930' to 7625' 7 7/8" Production Hole TD, (1695' @ 73.7 fph) 16k wob, 394 gpm, Wasatch Top @ 6998', Lithology, 30%SS, 20%SH, 50%CLYST, BKG 176-320 u, Conn. 210-349 u, Peak 3669 u @ 6555'												
<b>Time Log</b>												
Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity	Com						
06:00	16:00	10.00	10.00	2	DRILL ACTUAL	Drilling f/ 5930' to 6757' (827' @ 82.7 fph) 16k wob, 394 gpm, No Losses						
16:00	16:30	0.50	10.50	7	LUBRICATE RIG	Rig Service						
16:30	05:30	13.00	23.50	2	DRILL ACTUAL	Drilling f/ 6757' to 7625, 7 7/8" Production hole TD, (868' @ 66.8 fph) 16k wob, 394 gpm, No Losses						
05:30	06:00	0.50	24.00	5	COND MUD & CIRC	Circulate for Logs						
<b>Mud Checks</b>												
6,150.0ftKB, 12/9/2014 09:00												
Type DAP	Time 09:00	Depth (ftKB) 6,150.0	Density (lb/gal) 9.40	Funnel Viscosity (s/qt) 30	PV Override (cP) 4.0	YP OR (lb/100ft²) 5.000						
Gel 10 sec (lb/100ft²) 3.000	Gel 10 min (lb/100ft²) 6.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH 8.5	Sand (%) 0.3	Solids (%) 7.7						
MBT (lb/bbl)	Alkalinity (mL/mL)	Chlorides (mg/L) 48,000.000	Calcium (mg/L)	Pf (mL/mL) 0.1	Pm (mL/mL)	Gel 30 min (lb/100ft²)						
Whole Mud Added (bbl)	Mud Lost to Hole (bbl) 300.0	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)								
<b>Drill Strings</b>												
<b>BHA #1, Steerable</b>												
Bit Run 1	Drill Bit 7 7/8in, MM65M, 12475185	Length (ft) 1.00	IADC Bit Dull 1-1-NO-A--0-NO-TD	TFA (incl Noz) (in²) 1.80	BHA ROP... 93.3							
Nozzles (1/32") 16/16/16/16/16/16	String Length (ft) 557.55	Max Nominal OD (in) 6.500										
String Components Security MM65M, Mud Motor, UBHO, NMDC, Drill Collar, HWDP												
Comment Security MM65M (Hunting MM 6.5,7/8,3.3 Stg. 1.50° fixed .16 RPG)( 1-6.5x3.5 UBHO(2-6.25x2.875 NMDC)(5-6.25 x 2.5"DC) (10-4.5"HWDP)												
<b>Drilling Parameters</b>												
Wellbore	Start (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Cum Drill Time (hr)	Int ROP (ft/hr)	Q Flow (gpm)	WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Str Wt (1000lbf)	PU Str Wt (1000lbf)	Drill Tq
Original Hole	5,930.0	7,625.0	6,581.0 0	70.50	73.7	394	16	60	1,500.0	124	150	12,50 0.0
<b>AFE Number</b> 1730913US												
Start Depth (ftKB) 5,930.0		End Depth (ftKB) 7,625.0		Target Formation Wasatch		Target Depth (ftKB) 7,619.0		Last Casing String Surface, 1,024.0ftKB				
<b>Daily Contacts</b>												
Job Contact					Mobile							
Scott Seely					435-828-1101							
Brent Bascom					970-250-2928							
<b>Rigs</b>												
<b>Capstar, #316</b>												
Contractor Capstar					Rig Number #316							
Rig Supervisor Eric Thompson					Phone Mobile 307-259-8473							
<b>1, Gardner-Denver, PZ-9</b>												
Pump # 1	Pwr (hp) 750.0	Rod Dia (in)										
Liner Size (in) 6	Stroke (in) 9.02	Vol/Stk OR (b...) 0.079										
P (psi)	Slow Spd	Strokes (s...)	Eff (%)									
<b>2, Gardner-Denver, PZ-9</b>												
Pump # 2	Pwr (hp) 750.0	Rod Dia (in)										
Liner Size (in) 6	Stroke (in) 9.02	Vol/Stk OR (b...) 0.079										
P (psi) 1,350.0	Slow Spd No	Strokes (s...) 125	Eff (%) 95									
<b>Mud Additive Amounts</b>												
Des	Field Est (Cost/unit)	Consumed										
DAP	35.00	25.0										
Engineering	450.00	1.0										
Hole Seal	21.00	30.0										
Pallet	20.00	5.0										
Rental	50.00	1.0										
Sawdust	4.50	80.0										
Sea Mud	15.50	83.0										
Shrink Wrap	20.00	5.0										
Tax	1.00	235.0										
Trucking	1.00	1,200.0										
<b>Safety Checks</b>												
Time	Type	Des										
<b>Wellbores</b>												
Wellbore Name					KO MD (ftKB)							
Original Hole												



### Daily Drilling Report

Report for: 12/10/2014  
 Report #: 8.0, DFS: 4.85  
 Depth Progress:

Well Name: COLEMAN TRIBAL K-18-4-2E

UWI/API 43-047-53962		Surface Legal Location		License #	
Spud Date 11/17/2014 09:30		Date TD Reached (wellbore) 12/10/2014 05:30		Rig Release Date 12/11/2014 14:00	
		Ground Elevation (ft) 5,065.00		Orig KB Elev (ft) 5,077.00	
Completion Type					
Weather NICE		Temperature (°F) 15.0		Road Condition Good	
				Hole Condition Good	
Operation At 6am RUNNING CASING @ 6800'			Operation Next 24hrs FINNISH RUNNING CASING LAND & CEMENT NIPPLE DOWN BOPS & MOVE TO THE DEEP CREEK 7-27-4-2E		

24 Hr Summary  
 CIRC & SPOT KILL PILL POOH CIRC CLEAN @ 3500' PULL ON OUT LD TOOLS HELD SAFETY MEETING RIG UP HALLIBURTON & LOG WELL FROM 7631' RAN TRIPLE COMBO W/ NEUTRON,DENSITY RESISTIVITY & DIERFERTRIC ,GAMMA F/ 7631 UP TO SURFACE PIPE RIG UP & RUN 5 1/2 17# CASING @ 6800'

Time Log						
Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity	Com
06:00	07:00	1.00	1.00	5	COND MUD & CIRC	CIRC & SPOT KILL PILL / DRY JOB
07:00	10:00	3.00	4.00	6	TRIPS	POOH TO 3500'
10:00	11:00	1.00	5.00	5	COND MUD & CIRC	CIRC HOLE CLEAN / PUMP DRY JOB
11:00	15:00	4.00	9.00	6	TRIPS	PULL ON OUT & LAY DOWN DIR. TOOLS
15:00	22:00	7.00	16.00	11	WIRELINE LOGS	HELD SAFETY MEETING RIG UPHALLIBURTON & LOG WELL FROM 7631' RAN TRIPLE COMBO W/ NEUTRON,DENSITY RESISTIVITY & DIERFERTRIC F/ 7631 UP TO SURFACE PIPE
22:00	06:00	8.00	24.00	12	RUN CASING & CEMENT	RUN 5 1/2 17# L80 CASING TO 6800'

Mud Checks						
7,625.0ftKB, 12/10/2014 06:00						
Type	Time	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Override (cP)	YP OR (lb/100ft²)
Water Base	06:00	7,625.0	9.60	30	3.0	4.000
Gel 10 sec (lb/100ft²)	Gel 10 min (lb/100ft²)	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Sand (%)	Solids (%)
3.000	5.000			8.0	0.3	9.0
MBT (lb/bbl)	Alkalinity (mL/mL)	Chlorides (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel 30 min (lb/100ft²)
	30,000.000					
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

Drill Strings						
BHA #1, Steerable						
Bit Run	Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA ROP...	
1	7 7/8in, MM65M, 12475185	1.00	1-1-NO-A--0-NO-TD	1.80	93.3	
Nozzles (1/32")		String Length (ft)		Max Nominal OD (in)		
16/16/16/16/16		557.55		6.500		
String Components						
Security MM65M, Mud Motor, UBHO, NMDC, Drill Collar, HWDP						
Comment						
Security MM65M (Hunting MM 6.5,7/8,3.3 Stg. 1.50° fixed .16 RPG)( 1-6.5x3.5 UBHO(2-6.25x2.875 NMDC)(5-6.25 x 2.5"DC) (10-4.5"HWDP)						

Drilling Parameters												
Wellbore	Start (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Cum Drill Time (hr)	Int ROP (ft/hr)	Q Flow (gpm)	WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Str Wt (1000lbf)	PU Str Wt (1000lbf)	Drill Tq
Original Hole	7,625.0			70.50		394			1,500.0	124	150	

AFE Number 1730913US	
Start Depth (ftKB) 7,625.0	End Depth (ftKB) 7,625.0
Target Formation Wasatch	Target Depth (ftKB) 7,619.0
Last Casing String Surface, 1,024.0ftKB	
Daily Contacts	
Job Contact	Mobile
Scott Seely	435-828-1101
Brent Bascom	970-250-2928
Doug Hackford	970-640-3882

Rigs		
Capstar, #316		
Contractor	Rig Number	
Capstar	#316	
Rig Supervisor	Phone Mobile	
Eric Thompson	307-259-8473	
1, Gardner-Denver, PZ-9		
Pump #	Pwr (hp)	Rod Dia (in)
1	750.0	
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
6	9.02	0.079
P (psi)	Slow Spd	Strokes (s...)
		Eff (%)

2, Gardner-Denver, PZ-9		
Pump #	Pwr (hp)	Rod Dia (in)
2	750.0	
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
6	9.02	0.079
P (psi)	Slow Spd	Strokes (s...)
		Eff (%)

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
Barite	10.65	18.0
DAP	35.00	20.0
Engineering	450.00	1.0
Hole Seal	21.00	53.0
Pallet	20.00	8.0
Rental	50.00	1.0
Sawdust	4.50	80.0
Sea Mud	15.50	180.0
Shrink Wrap	20.00	8.0
Tax	1.00	370.0

Safety Checks		
Time	Type	Des

Wellbores	
Wellbore Name	KO MD (ftKB)
Original Hole	



## Daily Drilling Report

Report for: 12/11/2014

Report #: 9.0, DFS: 5.85

Depth Progress:

Well Name: COLEMAN TRIBAL K-18-4-2E

UWI/API 43-047-53962		Surface Legal Location			License #				
Spud Date 11/17/2014 09:30		Date TD Reached (wellbore) 12/10/2014 05:30		Rig Release Date 12/11/2014 14:00		Ground Elevation (ft) 5,065.00		Orig KB Elev (ft) 5,077.00	
Completion Type									
Weather CLEAR		Temperature (°F) 46.0			Road Condition Good		Hole Condition Good		
Operation At 6am MOVED OFF					Operation Next 24hrs MOVE DRILLING RIG OFF READY FOR COMPLETION				
24 Hr Summary FINNISH RUNNING 167 JTS 5 1/2 17# L80 CASING & LAND ON HANGER @ 7604.32' CEMENT PROD & NIPPLE DOWN / CLEAN PITS RELEASE RIG @ 1400 HRS 12/11/2014									

## Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity	Com
06:00	07:00	1.00	1.00	12	RUN CASING & CEMENT	FINNISH RUNNING 167 JTS 5 1/2 17# L80 CASING & LAND ON HANGER @ 7604.32'
07:00	10:00	3.00	4.00	12	RUN CASING & CEMENT	PUMP 170 SKS 10.5# 4.31 YIELD LEAD CEMENT THEN 494 SKS 13.1# 1.66 YIELD TAIL CEMENT @ 6 BPM FCP 1600 PSI @ 3BPM BUMP PLUG W/ 500 PSI OVER W/ 175 BBLS DISPLACEMENT CIRC 35 BBLS CEMENT TO SURFACE
10:00	14:00	4.00	8.00	14	NIPPLE UP B.O.P	NIPPLE DOWN & CLEAN MUD PITS RELEASE RIG @ 1400 HRS 12/11/2014

## Mud Checks

&lt;depth&gt;ftKB, &lt;dtm&gt;

Type	Time	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Override (cP)	YP OR (lb/100ft²)
Gel 10 sec (lb/100ft²)	Gel 10 min (lb/100ft²)	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Sand (%)	Solids (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chlorides (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel 30 min (lb/100ft²)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

## Drill Strings

BHA #&lt;stringno&gt;, &lt;des&gt;

Bit Run	Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA ROP...
Nozzles (1/32")		String Length (ft)		Max Nominal OD (in)	

String Components

Comment

## Drilling Parameters

Wellbore	Start (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Cum Drill Time (hr)	Int ROP (ft/hr)	Q Flow (gpm)	WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Str Wt (1000lbf)	PU Str Wt (1000lbf)	Drill Tq

AFE Number 1730913US	
Start Depth (ftKB) 7,625.0	End Depth (ftKB) 7,625.0
Target Formation Wasatch	Target Depth (ftKB) 7,619.0
Last Casing String Surface, 1,024.0ftKB	
<b>Daily Contacts</b>	
Job Contact	Mobile
Scott Seely	435-828-1101
Doug Hackford	970-640-3882

## Rigs

## Capstar, #316

Contractor Capstar	Rig Number #316
Rig Supervisor Eric Thompson	Phone Mobile 307-259-8473

## 1, Gardner-Denver, PZ-9

Pump # 1	Pwr (hp) 750.0	Rod Dia (in)
Liner Size (in) 6	Stroke (in) 9.02	Vol/Stk OR (b...) 0.079
P (psi)	Slow Spd	Strokes (s...) Eff (%)

## 2, Gardner-Denver, PZ-9

Pump # 2	Pwr (hp) 750.0	Rod Dia (in)
Liner Size (in) 6	Stroke (in) 9.02	Vol/Stk OR (b...) 0.079
P (psi)	Slow Spd	Strokes (s...) Eff (%)

## Mud Additive Amounts

Des	Field Est (Cost/unit)	Consumed
Engineering	450.00	1.0
Rental	50.00	1.0

## Safety Checks

Time	Type	Des

## Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	

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

AMENDED REPORT  FORM 8  
(highlight changes)

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT or CA AGREEMENT NAME

8. WELL NAME and NUMBER:

9. API NUMBER:

10 FIELD AND POOL, OR WILDCAT

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

12. COUNTY

13. STATE

UTAH

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_

b. TYPE OF WORK: NEW WELL  HORIZ. LATS.  DEEP-EN  RE-ENTRY  DIFF. RESVR.  OTHER \_\_\_\_\_

2. NAME OF OPERATOR:

3. ADDRESS OF OPERATOR: CITY STATE ZIP PHONE NUMBER:

4. LOCATION OF WELL (FOOTAGES)  
AT SURFACE:  
  
AT TOP PRODUCING INTERVAL REPORTED BELOW:  
  
AT TOTAL DEPTH:

14. DATE SPUDDED: 15. DATE T.D. REACHED: 16. DATE COMPLETED: ABANDONED  READY TO PRODUCE  17. ELEVATIONS (DF, RKB, RT, GL):

18. TOTAL DEPTH: MD TVD 19. PLUG BACK T.D.: MD TVD 20. IF MULTIPLE COMPLETIONS, HOW MANY? \* 21. DEPTH BRIDGE PLUG SET: MD TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) 23. WAS WELL CORED? NO  YES  (Submit analysis)  
WAS DST RUN? NO  YES  (Submit report)  
DIRECTIONAL SURVEY? NO  YES  (Submit copy)

**24. CASING AND LINER RECORD (Report all strings set in well)**

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED

**25. TUBING RECORD**

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

**26. PRODUCING INTERVALS**

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)
(A)				
(B)				
(C)				
(D)				

**27. PERFORATION RECORD**

INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

**28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.**

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL

**29. ENCLOSED ATTACHMENTS:**

- ELECTRICAL/MECHANICAL LOGS       GEOLOGIC REPORT       DST REPORT       DIRECTIONAL SURVEY  
 SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION       CORE ANALYSIS       OTHER: \_\_\_\_\_

**30. WELL STATUS:**

**31. INITIAL PRODUCTION**

**INTERVAL A (As shown in item #26)**

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

**INTERVAL B (As shown in item #26)**

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

**INTERVAL C (As shown in item #26)**

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

**INTERVAL D (As shown in item #26)**

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

**32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)**

**33. SUMMARY OF POROUS ZONES (Include Aquifers):**

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

**34. FORMATION (Log) MARKERS:**

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)

**35. ADDITIONAL REMARKS (Include plugging procedure)**

**36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.**

NAME (PLEASE PRINT) \_\_\_\_\_ TITLE \_\_\_\_\_

SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

This report must be submitted within 30 days of

- completing or plugging a new well
- reentering a previously plugged and abandoned well
- drilling horizontal laterals from an existing well bore
- significantly deepening an existing well bore below the previous bottom-hole depth
- recompleting to a different producing formation
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

\* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

\*\* ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
Box 145801  
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940



## **Crescent Point Energy**

**Unitah County**

**Section 18 T4S, R2E**

**Coleman Tribal K-18-4-2E**

**Wellbore #1**

**Plan: Design #1**

## **Crescent Point Energy**

**03 December, 2014**





**Payzone Directional**  
Crescent Point Energy



<b>Company:</b>	Crescent Point Energy	<b>Local Co-ordinate Reference:</b>	Well Coleman Tribal K-18-4-2E
<b>Project:</b>	Unitah County	<b>TVD Reference:</b>	Coleman Tribal K-18-4-2E @ 5078.5usft (Capstar 316)
<b>Site:</b>	Section 18 T4S, R2E	<b>MD Reference:</b>	Coleman Tribal K-18-4-2E @ 5078.5usft (Capstar 316)
<b>Well:</b>	Coleman Tribal K-18-4-2E	<b>North Reference:</b>	True
<b>Wellbore:</b>	Wellbore #1	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	Design #1	<b>Database:</b>	MasterDB

<b>Project</b>	Unitah County		
<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 Central Zone		

<b>Site</b>	Section 18 T4S, R2E		
<b>Site Position:</b>		<b>Northing:</b>	7,221,823.02 usft
<b>From:</b>	Lat/Long	<b>Easting:</b>	2,113,131.53 usft
<b>Position Uncertainty:</b>	0.0 usft	<b>Slot Radius:</b>	13-3/16 "
		<b>Latitude:</b>	40° 8' 0.629 N
		<b>Longitude:</b>	109° 48' 33.008 W
		<b>Grid Convergence:</b>	1.08 °

<b>Well</b>	Coleman Tribal K-18-4-2E, SHL LAT: 40.135975 LONG: -109.813439		
<b>Well Position</b>	<b>+N/-S</b>	0.0 usft	<b>Northing:</b> 7,222,698.95 usft
	<b>+E/-W</b>	0.0 usft	<b>Easting:</b> 2,111,920.94 usft
<b>Position Uncertainty</b>		0.0 usft	<b>Wellhead Elevation:</b> 5,078.5 usft
			<b>Latitude:</b> 40° 8' 9.510 N
			<b>Longitude:</b> 109° 48' 48.380 W
			<b>Ground Level:</b> 5,065.5 usft

<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 (nT)</b>
	IGRF2010	12/3/2014	10.78	65.83	52,015

<b>Design</b>	Design #1			
<b>Audit Notes:</b>				
<b>Version:</b>	<b>Phase:</b>	PROTOTYPE	<b>Tie On Depth:</b>	0.0
<b>Vertical Section:</b>	<b>Depth From (TVD) (usft)</b>	<b>+N/-S (usft)</b>	<b>+E/-W (usft)</b>	<b>Direction (°)</b>
	0.0	0.0	0.0	124.47

<b>Survey Tool Program</b>	<b>Date</b>	12/3/2014		
<b>From (usft)</b>	<b>To (usft)</b>	<b>Survey (Wellbore)</b>	<b>Tool Name</b>	<b>Description</b>
0.0	7,634.5	Design #1 (Wellbore #1)	MWD	MWD - Standard



## Payzone Directional

Crescent Point Energy



<b>Company:</b>	Crescent Point Energy	<b>Local Co-ordinate Reference:</b>	Well Coleman Tribal K-18-4-2E
<b>Project:</b>	Unitah County	<b>TVD Reference:</b>	Coleman Tribal K-18-4-2E @ 5078.5usft (Capstar 316)
<b>Site:</b>	Section 18 T4S, R2E	<b>MD Reference:</b>	Coleman Tribal K-18-4-2E @ 5078.5usft (Capstar 316)
<b>Well:</b>	Coleman Tribal K-18-4-2E	<b>North Reference:</b>	True
<b>Wellbore:</b>	Wellbore #1	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	Design #1	<b>Database:</b>	MasterDB

### Planned Survey

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	TVDSS (usft)	N/S (usft)	E/W (usft)	V. Sec (usft)	DLeg (°/100usft)	Northing (usft)	Easting (usft)
0.0	0.00	0.00	0.0	-5,078.5	0.0	0.0	0.0	0.00	7,222,698.95	2,111,920.94
100.0	0.00	0.00	100.0	-4,978.5	0.0	0.0	0.0	0.00	7,222,698.95	2,111,920.94
200.0	0.00	0.00	200.0	-4,878.5	0.0	0.0	0.0	0.00	7,222,698.95	2,111,920.94
300.0	0.00	0.00	300.0	-4,778.5	0.0	0.0	0.0	0.00	7,222,698.95	2,111,920.94
400.0	0.00	0.00	400.0	-4,678.5	0.0	0.0	0.0	0.00	7,222,698.95	2,111,920.94
500.0	0.00	0.00	500.0	-4,578.5	0.0	0.0	0.0	0.00	7,222,698.95	2,111,920.94
600.0	0.00	0.00	600.0	-4,478.5	0.0	0.0	0.0	0.00	7,222,698.95	2,111,920.94
<b>Start Build 1.50</b>										
700.0	1.50	124.47	700.0	-4,378.5	-0.7	1.1	1.3	1.50	7,222,698.22	2,111,922.03
800.0	3.00	124.47	799.9	-4,278.6	-3.0	4.3	5.2	1.50	7,222,696.06	2,111,925.31
857.2	3.86	124.47	857.0	-4,221.5	-4.9	7.1	8.7	1.50	7,222,694.18	2,111,928.17
<b>Start 3193.2 hold at 857.2 MD</b>										
900.0	3.86	124.47	899.7	-4,178.8	-6.5	9.5	11.5	0.00	7,222,692.60	2,111,930.57
1,000.0	3.86	124.47	999.5	-4,079.0	-10.3	15.1	18.3	0.00	7,222,688.89	2,111,936.19
1,100.0	3.86	124.47	1,099.3	-3,979.2	-14.1	20.6	25.0	0.00	7,222,685.19	2,111,941.81
1,200.0	3.86	124.47	1,199.0	-3,879.5	-18.0	26.1	31.7	0.00	7,222,681.49	2,111,947.43
1,300.0	3.86	124.47	1,298.8	-3,779.7	-21.8	31.7	38.4	0.00	7,222,677.79	2,111,953.04
1,400.0	3.86	124.47	1,398.6	-3,679.9	-25.6	37.2	45.2	0.00	7,222,674.08	2,111,958.66
1,500.0	3.86	124.47	1,498.3	-3,580.2	-29.4	42.8	51.9	0.00	7,222,670.38	2,111,964.28
1,600.0	3.86	124.47	1,598.1	-3,480.4	-33.2	48.3	58.6	0.00	7,222,666.68	2,111,969.89
1,700.0	3.86	124.47	1,697.9	-3,380.6	-37.0	53.9	65.4	0.00	7,222,662.97	2,111,975.51
1,800.0	3.86	124.47	1,797.7	-3,280.8	-40.8	59.4	72.1	0.00	7,222,659.27	2,111,981.13
1,900.0	3.86	124.47	1,897.4	-3,181.1	-44.6	65.0	78.8	0.00	7,222,655.57	2,111,986.75
2,000.0	3.86	124.47	1,997.2	-3,081.3	-48.4	70.5	85.5	0.00	7,222,651.87	2,111,992.36
2,100.0	3.86	124.47	2,097.0	-2,981.5	-52.2	76.1	92.3	0.00	7,222,648.16	2,111,997.98
2,200.0	3.86	124.47	2,196.8	-2,881.7	-56.0	81.6	99.0	0.00	7,222,644.46	2,112,003.60
2,300.0	3.86	124.47	2,296.5	-2,782.0	-59.8	87.2	105.7	0.00	7,222,640.76	2,112,009.22



## Payzone Directional

Crescent Point Energy



<b>Company:</b>	Crescent Point Energy	<b>Local Co-ordinate Reference:</b>	Well Coleman Tribal K-18-4-2E
<b>Project:</b>	Unitah County	<b>TVD Reference:</b>	Coleman Tribal K-18-4-2E @ 5078.5usft (Capstar 316)
<b>Site:</b>	Section 18 T4S, R2E	<b>MD Reference:</b>	Coleman Tribal K-18-4-2E @ 5078.5usft (Capstar 316)
<b>Well:</b>	Coleman Tribal K-18-4-2E	<b>North Reference:</b>	True
<b>Wellbore:</b>	Wellbore #1	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	Design #1	<b>Database:</b>	MasterDB

### Planned Survey

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	TVDSS (usft)	N/S (usft)	E/W (usft)	V. Sec (usft)	DLeg (°/100usft)	Northing (usft)	Easting (usft)
2,400.0	3.86	124.47	2,396.3	-2,682.2	-63.7	92.7	112.5	0.00	7,222,637.05	2,112,014.83
2,500.0	3.86	124.47	2,496.1	-2,582.4	-67.5	98.3	119.2	0.00	7,222,633.35	2,112,020.45
2,600.0	3.86	124.47	2,595.9	-2,482.6	-71.3	103.8	125.9	0.00	7,222,629.65	2,112,026.07
2,700.0	3.86	124.47	2,695.6	-2,382.9	-75.1	109.3	132.6	0.00	7,222,625.95	2,112,031.69
2,800.0	3.86	124.47	2,795.4	-2,283.1	-78.9	114.9	139.4	0.00	7,222,622.24	2,112,037.30
2,900.0	3.86	124.47	2,895.2	-2,183.3	-82.7	120.4	146.1	0.00	7,222,618.54	2,112,042.92
3,000.0	3.86	124.47	2,995.0	-2,083.5	-86.5	126.0	152.8	0.00	7,222,614.84	2,112,048.54
3,100.0	3.86	124.47	3,094.7	-1,983.8	-90.3	131.5	159.6	0.00	7,222,611.13	2,112,054.15
3,200.0	3.86	124.47	3,194.5	-1,884.0	-94.1	137.1	166.3	0.00	7,222,607.43	2,112,059.77
3,300.0	3.86	124.47	3,294.3	-1,784.2	-97.9	142.6	173.0	0.00	7,222,603.73	2,112,065.39
3,400.0	3.86	124.47	3,394.0	-1,684.5	-101.7	148.2	179.7	0.00	7,222,600.03	2,112,071.01
3,500.0	3.86	124.47	3,493.8	-1,584.7	-105.5	153.7	186.5	0.00	7,222,596.32	2,112,076.62
3,600.0	3.86	124.47	3,593.6	-1,484.9	-109.3	159.3	193.2	0.00	7,222,592.62	2,112,082.24
3,700.0	3.86	124.47	3,693.4	-1,385.1	-113.2	164.8	199.9	0.00	7,222,588.92	2,112,087.86
3,800.0	3.86	124.47	3,793.1	-1,285.4	-117.0	170.4	206.6	0.00	7,222,585.21	2,112,093.48
3,900.0	3.86	124.47	3,892.9	-1,185.6	-120.8	175.9	213.4	0.00	7,222,581.51	2,112,099.09
3,957.2	3.86	124.47	3,950.0	-1,128.5	-123.0	179.1	217.2	0.00	7,222,579.39	2,112,102.31
<b>Mahogany</b>										
4,000.0	3.86	124.47	3,992.7	-1,085.8	-124.6	181.5	220.1	0.00	7,222,577.81	2,112,104.71
4,050.4	3.86	124.47	4,043.0	-1,035.5	-126.5	184.2	223.5	0.00	7,222,575.94	2,112,107.54
<b>Start 3584.1 hold at 4050.4 MD</b>										
4,100.0	3.86	124.47	4,092.5	-986.0	-128.4	187.0	226.8	0.00	7,222,574.11	2,112,110.33
4,200.0	3.86	124.47	4,192.2	-886.3	-132.2	192.5	233.6	0.00	7,222,570.40	2,112,115.95
4,300.0	3.86	124.47	4,292.0	-786.5	-136.0	198.1	240.3	0.00	7,222,566.70	2,112,121.56
4,400.0	3.86	124.47	4,391.8	-686.7	-139.8	203.6	247.0	0.00	7,222,563.00	2,112,127.18
4,500.0	3.86	124.47	4,491.6	-586.9	-143.6	209.2	253.7	0.00	7,222,559.29	2,112,132.80
4,600.0	3.86	124.47	4,591.3	-487.2	-147.4	214.7	260.5	0.00	7,222,555.59	2,112,138.42



## Payzone Directional

Crescent Point Energy



<b>Company:</b>	Crescent Point Energy	<b>Local Co-ordinate Reference:</b>	Well Coleman Tribal K-18-4-2E
<b>Project:</b>	Unitah County	<b>TVD Reference:</b>	Coleman Tribal K-18-4-2E @ 5078.5usft (Capstar 316)
<b>Site:</b>	Section 18 T4S, R2E	<b>MD Reference:</b>	Coleman Tribal K-18-4-2E @ 5078.5usft (Capstar 316)
<b>Well:</b>	Coleman Tribal K-18-4-2E	<b>North Reference:</b>	True
<b>Wellbore:</b>	Wellbore #1	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	Design #1	<b>Database:</b>	MasterDB

### Planned Survey

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	TVDSS (usft)	N/S (usft)	E/W (usft)	V. Sec (usft)	DLeg (°/100usft)	Northing (usft)	Easting (usft)
4,700.0	3.86	124.47	4,691.1	-387.4	-151.2	220.3	267.2	0.00	7,222,551.89	2,112,144.03
4,800.0	3.86	124.47	4,790.9	-287.6	-155.0	225.8	273.9	0.00	7,222,548.19	2,112,149.65
4,900.0	3.86	124.47	4,890.6	-187.9	-158.9	231.4	280.7	0.00	7,222,544.48	2,112,155.27
5,000.0	3.86	124.47	4,990.4	-88.1	-162.7	236.9	287.4	0.00	7,222,540.78	2,112,160.88
5,003.6	3.86	124.47	4,994.0	-84.5	-162.8	237.1	287.6	0.00	7,222,540.65	2,112,161.09
<b>TGR3</b>										
5,100.0	3.86	124.47	5,090.2	11.7	-166.5	242.5	294.1	0.00	7,222,537.08	2,112,166.50
5,200.0	3.86	124.47	5,190.0	111.5	-170.3	248.0	300.8	0.00	7,222,533.38	2,112,172.12
5,300.0	3.86	124.47	5,289.7	211.2	-174.1	253.6	307.6	0.00	7,222,529.67	2,112,177.74
5,400.0	3.86	124.47	5,389.5	311.0	-177.9	259.1	314.3	0.00	7,222,525.97	2,112,183.35
5,500.0	3.86	124.47	5,489.3	410.8	-181.7	264.7	321.0	0.00	7,222,522.27	2,112,188.97
5,600.0	3.86	124.47	5,589.1	510.6	-185.5	270.2	327.8	0.00	7,222,518.56	2,112,194.59
5,700.0	3.86	124.47	5,688.8	610.3	-189.3	275.7	334.5	0.00	7,222,514.86	2,112,200.21
5,800.0	3.86	124.47	5,788.6	710.1	-193.1	281.3	341.2	0.00	7,222,511.16	2,112,205.82
5,818.4	3.86	124.47	5,807.0	728.5	-193.8	282.3	342.4	0.00	7,222,510.48	2,112,206.86
<b>Douglas Creek</b>										
5,900.0	3.86	124.47	5,888.4	809.9	-196.9	286.8	347.9	0.00	7,222,507.46	2,112,211.44
6,000.0	3.86	124.47	5,988.2	909.7	-200.7	292.4	354.7	0.00	7,222,503.75	2,112,217.06
6,100.0	3.86	124.47	6,087.9	1,009.4	-204.5	297.9	361.4	0.00	7,222,500.05	2,112,222.68
6,200.0	3.86	124.47	6,187.7	1,109.2	-208.4	303.5	368.1	0.00	7,222,496.35	2,112,228.29
6,300.0	3.86	124.47	6,287.5	1,209.0	-212.2	309.0	374.8	0.00	7,222,492.64	2,112,233.91
6,375.7	3.86	124.47	6,363.0	1,284.5	-215.0	313.2	379.9	0.00	7,222,489.84	2,112,238.16
<b>Black Shale</b>										
6,400.0	3.86	124.47	6,387.2	1,308.7	-216.0	314.6	381.6	0.00	7,222,488.94	2,112,239.53
6,500.0	3.86	124.47	6,487.0	1,408.5	-219.8	320.1	388.3	0.00	7,222,485.24	2,112,245.15
6,542.1	3.86	124.47	6,529.0	1,450.5	-221.4	322.5	391.1	0.00	7,222,483.68	2,112,247.51
<b>Castle Peak</b>										
6,600.0	3.86	124.47	6,586.8	1,508.3	-223.6	325.7	395.0	0.00	7,222,481.54	2,112,250.76



## Payzone Directional

Crescent Point Energy



<b>Company:</b>	Crescent Point Energy	<b>Local Co-ordinate Reference:</b>	Well Coleman Tribal K-18-4-2E
<b>Project:</b>	Unitah County	<b>TVD Reference:</b>	Coleman Tribal K-18-4-2E @ 5078.5usft (Capstar 316)
<b>Site:</b>	Section 18 T4S, R2E	<b>MD Reference:</b>	Coleman Tribal K-18-4-2E @ 5078.5usft (Capstar 316)
<b>Well:</b>	Coleman Tribal K-18-4-2E	<b>North Reference:</b>	True
<b>Wellbore:</b>	Wellbore #1	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	Design #1	<b>Database:</b>	MasterDB

### Planned Survey

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	TVDSS (usft)	N/S (usft)	E/W (usft)	V. Sec (usft)	DLeg (°/100usft)	Northing (usft)	Easting (usft)
6,700.0	3.86	124.47	6,686.6	1,608.1	-227.4	331.2	401.8	0.00	7,222,477.83	2,112,256.38
6,800.0	3.86	124.47	6,786.3	1,707.8	-231.2	336.8	408.5	0.00	7,222,474.13	2,112,262.00
6,881.8	3.86	124.47	6,868.0	1,789.5	-234.3	341.3	414.0	0.00	7,222,471.10	2,112,266.59
<b>Uteland Butte</b>										
6,900.0	3.86	124.47	6,886.1	1,807.6	-235.0	342.3	415.2	0.00	7,222,470.43	2,112,267.61
7,000.0	3.86	124.47	6,985.9	1,907.4	-238.8	347.8	421.9	0.00	7,222,466.72	2,112,273.23
7,033.2	3.86	124.47	7,019.0	1,940.5	-240.1	349.7	424.2	0.00	7,222,465.50	2,112,275.10
<b>Wasatch</b>										
7,100.0	3.86	124.47	7,085.7	2,007.2	-242.6	353.4	428.7	0.00	7,222,463.02	2,112,278.85
7,200.0	3.86	124.47	7,185.4	2,106.9	-246.4	358.9	435.4	0.00	7,222,459.32	2,112,284.47
7,300.0	3.86	124.47	7,285.2	2,206.7	-250.2	364.5	442.1	0.00	7,222,455.62	2,112,290.08
7,400.0	3.86	124.47	7,385.0	2,306.5	-254.1	370.0	448.9	0.00	7,222,451.91	2,112,295.70
7,500.0	3.86	124.47	7,484.8	2,406.3	-257.9	375.6	455.6	0.00	7,222,448.21	2,112,301.32
7,600.0	3.86	124.47	7,584.5	2,506.0	-261.7	381.1	462.3	0.00	7,222,444.51	2,112,306.94
7,634.6	3.86	124.47	7,619.0	2,540.5	-263.0	383.0	464.6	0.00	7,222,443.23	2,112,308.88
<b>TD at 7634.6</b>										

### Formations

Measured Depth (usft)	Vertical Depth (usft)	Name	Lithology	Dip (°)	Dip Direction (°)
6,375.7	6,363.0	Black Shale		0.00	
3,957.2	3,950.0	Mahogany		0.00	
5,003.6	4,994.0	TGR3		0.00	
6,881.8	6,868.0	Uteland Butte		0.00	
5,818.4	5,807.0	Douglas Creek		0.00	
7,033.2	7,019.0	Wasatch		0.00	
6,542.1	6,529.0	Castle Peak		0.00	



**Payzone Directional**  
Crescent Point Energy



<b>Company:</b>	Crescent Point Energy	<b>Local Co-ordinate Reference:</b>	Well Coleman Tribal K-18-4-2E
<b>Project:</b>	Utah County	<b>TVD Reference:</b>	Coleman Tribal K-18-4-2E @ 5078.5usft (Capstar 316)
<b>Site:</b>	Section 18 T4S, R2E	<b>MD Reference:</b>	Coleman Tribal K-18-4-2E @ 5078.5usft (Capstar 316)
<b>Well:</b>	Coleman Tribal K-18-4-2E	<b>North Reference:</b>	True
<b>Wellbore:</b>	Wellbore #1	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	Design #1	<b>Database:</b>	MasterDB

Plan Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
600.0	600.0	0.0	0.0	Start Build 1.50
857.2	857.0	-4.9	7.1	Start 3193.2 hold at 857.2 MD
4,050.4	4,043.0	-126.5	184.2	Start 3584.1 hold at 4050.4 MD
7,634.6	7,619.0	-263.0	383.0	TD at 7634.6

Checked By: \_\_\_\_\_ Approved By: \_\_\_\_\_ Date: \_\_\_\_\_



Well Name: Coleman Tribal K-18-4-2E  
 Surface Location: Section 18 T4S, R2E  
 North American Datum 1983 US State Plane 1983 Utah Central Zone  
 Ground Elevation: 5065.5  
 +N/-S +E/-W Northing Easting Latitude Longitude Slot  
 0.0 0.0 7222698.95 2111920.94 40° 8' 9.510 N 109° 48' 48.380 W  
 Capstar 316 Coleman Tribal K-18-4-2E @ 5078.5usft (Capstar 316)



Azimuths to True North  
 Magnetic North: 10.78°  
 Magnetic Field  
 Strength: 52014.7snT  
 Dip Angle: 65.83°  
 Date: 12/3/2014  
 Model: IGRF2010

Section 18 T4S, R2E  
 Coleman Tribal K-18-4-2E  
 Design #1  
 14:49, December 03 2014

WELLBORE TARGET DETAILS (MAP CO-ORDINATES AND LAT/LONG)

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape
K-18-4-2E TGT	4994.0	-263.0	383.0	7222443.21	2112308.83	40° 8' 6.911 N 109° 48' 43.449 W	Rectangle (Sides: L400.0 W400.0)	

ANNOTATIONS

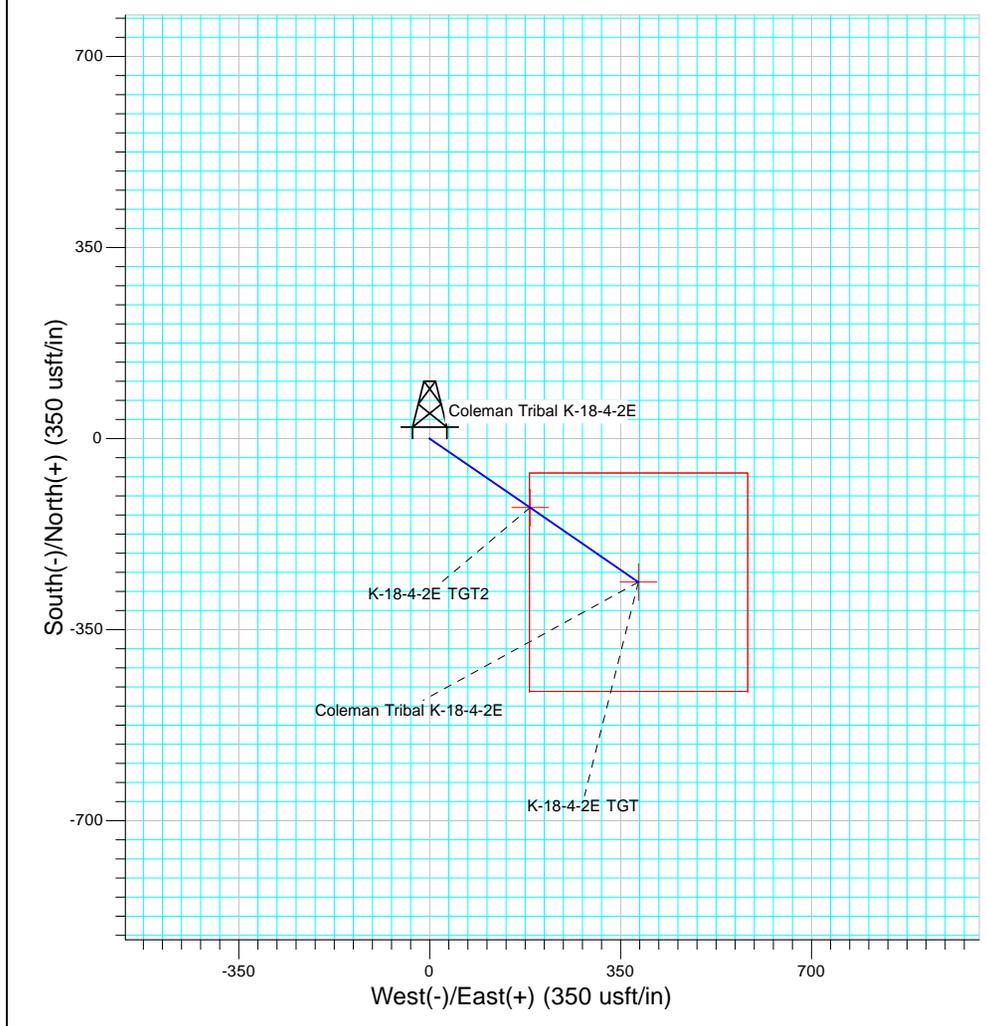
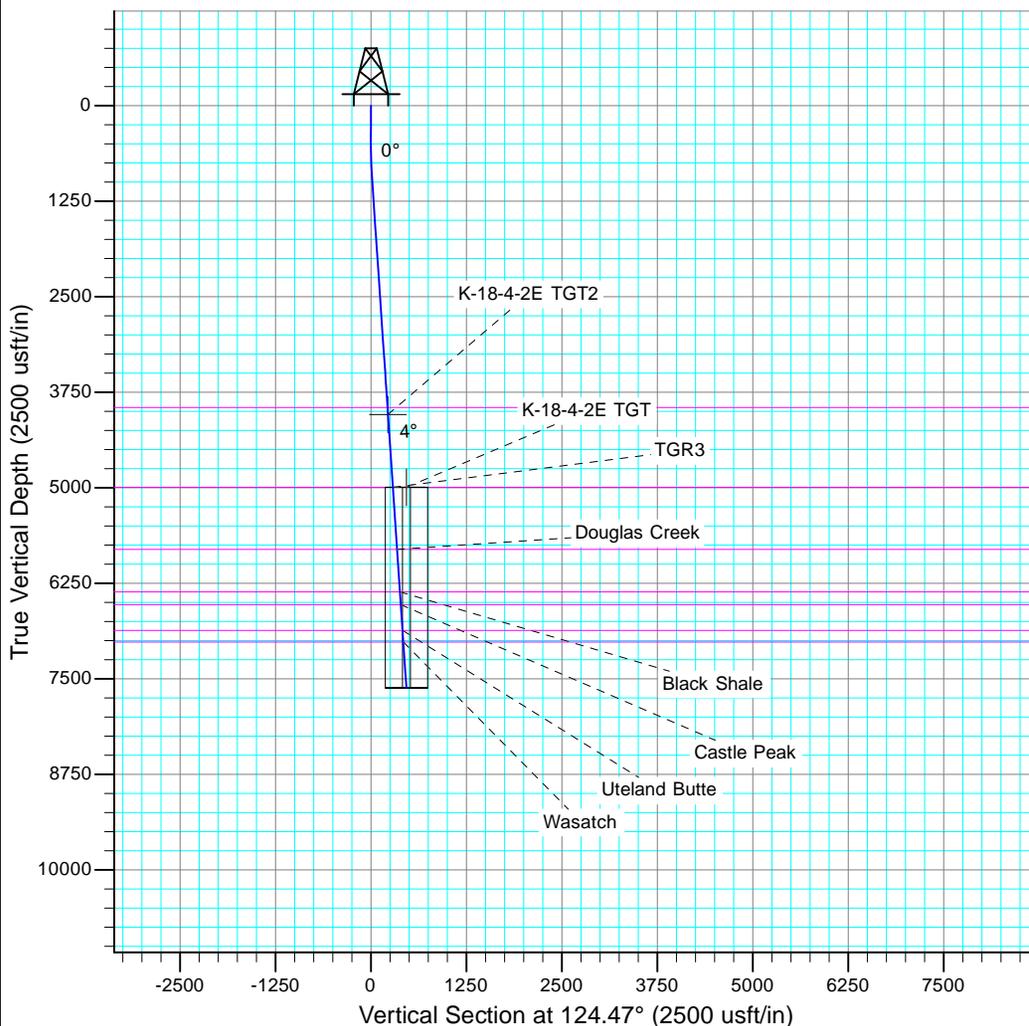
TVD	MD	Annotation
600.0	600.0	Start Build 1.50
881.9	882.2	Start 2885.9 hold at 882.2 MD
3761.3	3768.1	Start 3267.9 hold at 3768.1 MD
7021.8	7036.0	TD at 7036.0

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	600.0	0.00	0.00	600.0	0.0	0.0	0.00	0.00	0.0	
3	857.2	3.86	124.47	857.0	-4.9	7.1	1.50	124.47	8.7	
4	4050.4	3.86	124.47	4043.0	-126.5	184.2	0.00	0.00	223.5	K-18-4-2E TGT2
5	7634.6	3.86	124.47	7619.0	-263.0	383.0	0.00	0.00	464.6	

FORMATION TOP DETAILS

TVDPath	MDPath	Formation	DipAngle	DipDir
3950.0	3957.2	Mahogany	0.00	
4994.0	5003.6	TGR3	0.00	
5807.0	5818.4	Douglas Creek	0.00	
6363.0	6375.7	Black Shale	0.00	
6529.0	6542.1	Castle Peak	0.00	
6868.0	6881.8	Uteland Butte	0.00	
7019.0	7033.2	Wasatch	0.00	



<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> 1420H626406
<b>1. TYPE OF WELL</b> Oil Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b> UTE
<b>2. NAME OF OPERATOR:</b> CRESCENT POINT ENERGY U.S. CORP		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>3. ADDRESS OF OPERATOR:</b> 555 17th Street, Suite 750 , Denver, CO, 80202		<b>8. WELL NAME and NUMBER:</b> Coleman Tribal K-18-4-2E
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2350 FNL 2246 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SENW Section: 18 Township: 04.0S Range: 02.0E Meridian: U		<b>9. API NUMBER:</b> 43047539620000
<b>PHONE NUMBER:</b> 720 880-3621 Ext		<b>9. FIELD and POOL or WILDCAT:</b> LELAND BENCH
<b>COUNTY:</b> UINTAH		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <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 checked="" 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 type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <b>1/24/2015</b>	<input type="checkbox"/> APD EXTENSION	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
<input type="checkbox"/> DRILLING REPORT Report Date:		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. <p style="text-align: center;">Crescent Point Energy reports the first production of hydrocarbons from Coleman Tribal K-18-4-2E on January 24, 2015.</p> <div style="text-align: right; margin-top: 20px;"> <p><b>Accepted by the Utah Division of Oil, Gas and Mining</b></p> <p><b>FOR RECORD ONLY</b></p> <p>March 23, 2015</p> </div>		
<b>NAME (PLEASE PRINT)</b> Kelly Beverlin	<b>PHONE NUMBER</b> 720 880-3635	<b>TITLE</b> Engineering Technician
<b>SIGNATURE</b> N/A	<b>DATE</b> 3/20/2015	

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 1420H626406
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<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>7. UNIT or CA AGREEMENT NAME:</b>
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<b>1. TYPE OF WELL</b> Oil Well	<b>8. WELL NAME and NUMBER:</b> Coleman Tribal K-18-4-2E
------------------------------------	---

<b>2. NAME OF OPERATOR:</b> CRESCENT POINT ENERGY U.S. CORP	<b>9. API NUMBER:</b> 43047539620000
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<b>3. ADDRESS OF OPERATOR:</b> 555 17th Street, Suite 750 , Denver, CO, 80202	<b>PHONE NUMBER:</b> 720 880-3621 Ext	<b>9. FIELD and POOL or WILDCAT:</b> LELAND BENCH
--	--	--

<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2350 FNL 2246 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SENW Section: 18 Township: 04.0S Range: 02.0E Meridian: U	<b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH
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11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <b>3/8/2015</b>	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input checked="" type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT 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 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.

Please see attached application to commingle production formations for the Coleman Tribal K-18-4-2E.

**Accepted by the  
 Utah Division of  
 Oil, Gas and Mining**

Date: April 14, 2015  
 By: *Derek Duff*

<b>NAME (PLEASE PRINT)</b> Valari Cray	<b>PHONE NUMBER</b> 303 880-3637	<b>TITLE</b> Drilling And Completion Tech
<b>SIGNATURE</b> N/A	<b>DATE</b> 3/9/2015	



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

March 4, 2015

Utah Division of Oil, Gas & Mining  
Attention: Dustin Doucet  
1594 West North Temple, Suite 1120  
Salt Lake City, Utah 84116

RE: Sundry Notices  
Coleman Tribal K-18-4-2E  
Uintah County, UT

Dear Mr. Doucet:

Crescent Point Energy has submitted Sundry Notices to commingle production from the Wasatch and Green River formations in the subject well. Pursuant to the Utah OGM regulations, we have enclosed a copy of the Sundry Notice, a plat showing the owners of contiguous leases, as well as an affidavit confirming notice.

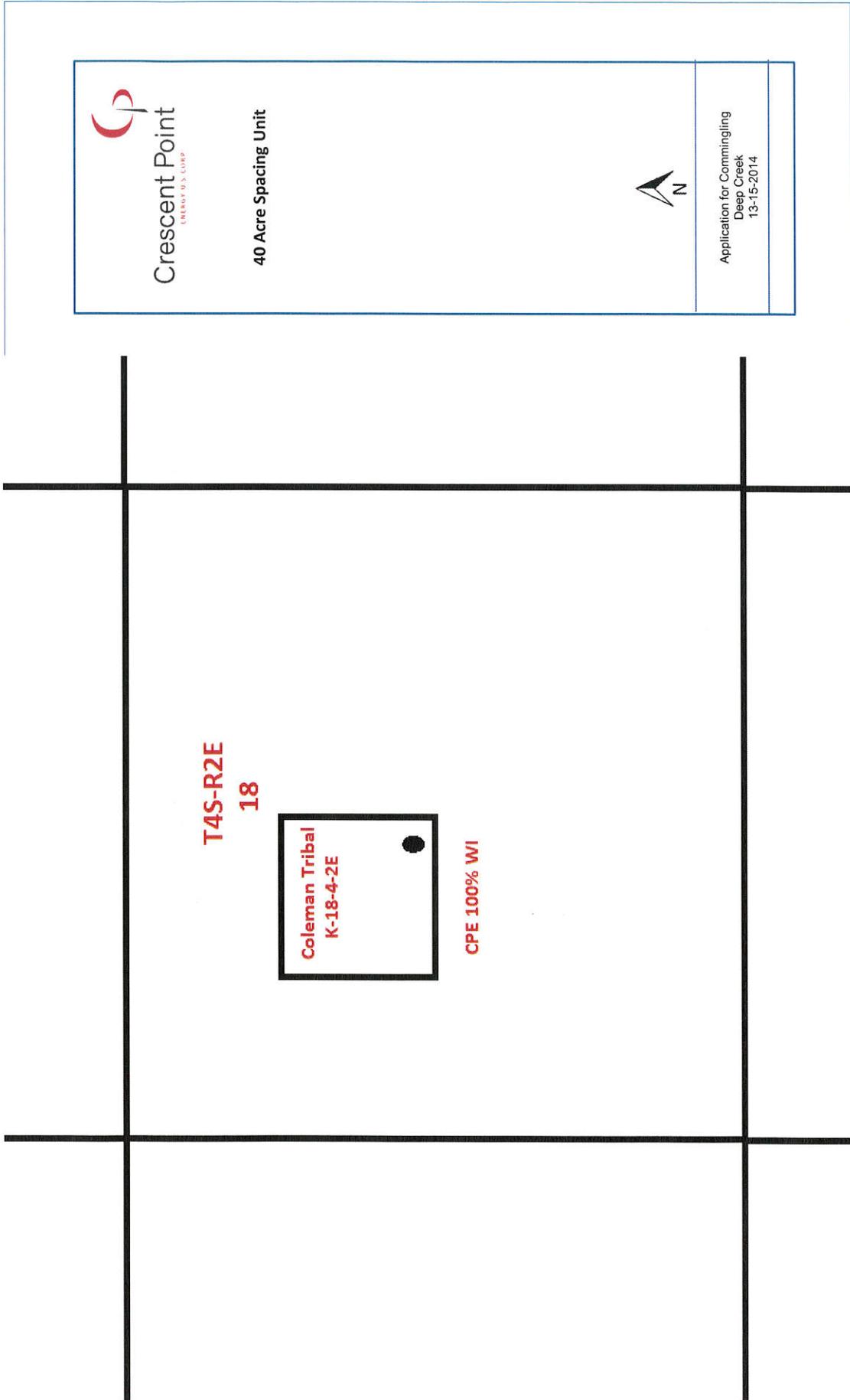
If you should have any questions regarding these Sundry Notices, please feel free to contact me at 303-308-6794.

Sincerely,

A handwritten signature in black ink, appearing to read 'Andrew M. Stone', written in a cursive style.

Andrew M. Stone  
Land Consultant

Enclosures



Crescent Point  
ENERGY U.S. CORP.

40 Acre Spacing Unit



Application for Commingling  
Deep Creek  
13-15-2014

T4S-R2E  
18

Coleman Tribal  
K-18-4-2E

CPE 100% WI

**AFFIDAVIT OF NOTICE**

Andrew M. Stone, of lawful age, after having first duly sworn upon his oath, disposes and states:

That he is employed by Crescent Point Energy U.S. Corp. ("Crescent Point") as a Land Consultant. Crescent Point has submitted Sundry Notices to commingle production from the Wasatch and Green River formations in the following well within the Randlett Exploration and Development Agreement Area:

Coleman Tribal K-18-4-2E      SENW Section 18 T4S-R2E

That in compliance with the Utah OGM regulation R649-3-22, I would have provided a copy of the Sundry Notices to the owners of all contiguous oil and gas leases or drilling units overlying the pool, however, Crescent Point is the only such owner, and therefore I have not needed to contact any additional owners.

Date: March 4, 2015

Affiant

A handwritten signature in black ink, appearing to read 'Andrew M. Stone', written over a horizontal line.

Andrew M. Stone  
Land Consultant

In accordance with Utah Division of Oil, Gas, and Mining's Rule 649-3-22, Completion Into Two Or More Pools, Crescent Point Energy is submitting this sundry to request commingling approval for the Wasatch and Green River formations based on the following conclusions:

- Oil and associated gas compositions are similar across all formations.
- The respective well is located within a 40-acre unspaced unit
- The pressure profile across the formations is similar and Crescent Point Energy does not anticipate any cross flow.
- Following commingling, production will be considered to be from one pool.
- In the event that allocation by zone or interval is required, Crescent Point Energy would use representative sampling obtained from production logs and allocate on a percentage basis by zone or interval.

A letter, an affidavit(s) of notice, and plat are attached.