

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

FORM 3

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL						1. WELL NAME and NUMBER Coleman Tribal 9-18-4-2E				
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 <input type="checkbox"/> Coalbed Methane Well: NO <input type="checkbox"/>						5. UNIT or COMMUNITIZATION AGREEMENT NAME				
6. NAME OF OPERATOR CRESCENT POINT ENERGY U.S. CORP						7. OPERATOR PHONE 720 880-3621				
8. ADDRESS OF OPERATOR 555 17th Street, Suite 750, Denver, CO, 80202						9. OPERATOR E-MAIL abaldwin@crecidentpointenergy.com				
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) 14-2-H62-6406			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 Indian Tribe			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>				
20. LOCATION OF WELL		FOOTAGES		QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN		
LOCATION AT SURFACE		2018 FSL 1842 FEL		NWSE	18	4.0 S	2.0 E	U		
Top of Uppermost Producing Zone		1977 FSL 662 FEL		NESE	18	4.0 S	2.0 E	U		
At Total Depth		1977 FSL 662 FEL		NESE	18	4.0 S	2.0 E	U		
21. COUNTY UINTAH			22. DISTANCE TO NEAREST LEASE LINE (Feet) 1842			23. NUMBER OF ACRES IN DRILLING UNIT 40				
27. ELEVATION - GROUND LEVEL 5063			25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1010			26. PROPOSED DEPTH MD: 8778 TVD: 7517				
28. BOND NUMBER LPM9080276			29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-7478							
Hole, Casing, and Cement Information										
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	0.0	No Used	0	0.0	0.0
Surf	12.25	8.625	0 - 1000	24.0	J-55 ST&C	9.5	Class G	450	1.15	15.8
Prod	7.875	5.5	0 - 8778	17.0	N-80 LT&C	9.5	Hi Lift "G"	300	3.66	10.5
							Hi Lift "G"	150	2.95	11.0
							Class G	450	1.65	13.0
ATTACHMENTS										
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES										
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER					<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN					
<input 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 checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)					<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP					
NAME Don Hamilton				TITLE Permitting Agent			PHONE 435 719-2018			
SIGNATURE				DATE 05/21/2013			EMAIL starpoint@etv.net			
API NUMBER ASSIGNED 43047537690000				APPROVAL  Permit Manager						

Crescent Point Energy U.S. Corp

Coleman Tribal 9-18-4-2E

NW/SE of Section 18, T4S, R2E

SHL: 2,018' FSL & 1,842' FEL

BHL: 1,977' FSL & 662' FEL

Uintah County, Utah

DRILLING PLAN1-2. Geologic Surface Formation and Estimated Tops of Important Geologic Markers

Formation	Depth - TVD	Depth - MD
Uinta	Surface	Surface
Upper Green River Marker	3420'	4681'
Mahogany Bench	3895'	5156'
Garden Gulch (TGR3)	4927'	6188'
Douglas Creek	5745'	7006'
Black Shale	6267'	7528'
Castle Peak	6445'	7706'
Uteland Butte	6777'	8038'
Wasatch	6917'	8178'
TD	7517'	8778'

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

Green River Formation (Oil)	4,681' – 8,178'
Wasatch Formation (Oil)	8,178' – 8,778'

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 BLM. 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 ₃) (mg/l)
Dissolved Bicarbonate (NaHCO ₃) (mg/l)	Dissolved Chloride (Cl) (mg/l)
Dissolved Sulfate (SO ₄) (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
Conductor 16" Hole Size 24"	0'	40'	65	H-40	STC	1,640	670	439
Surface casing 8-5/8" Hole Size 12-1/4"	0'	1000'	24	J-55	STC	2,950	1,370	244,000
Prod casing 5-1/2" Hole Size 7-7/8"	0'	8,778'	17	E-80	LTC	7,740	6,280	348,000
						9.27	2.63	10.17
						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 1 (one) centralizer per joint on the bottom 3 joints.

Cementing Design:

Job	Fill	Description	Excess	Sacks	Weight (ppg)	Yield (ft ³ /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 Field 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 BLM within 30 days after the work is completed. This report must include the following information:

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

5. Drilling Fluids Program

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

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

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

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior 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 we were to change rams for any reason post drillout we shall test the rams 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 @ +/- 1000'. 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

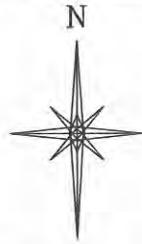
It is anticipated that drilling operations will commence in November, 2013, and take approximately seven (7) days from spud to rig release and two weeks for completions.

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' 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)

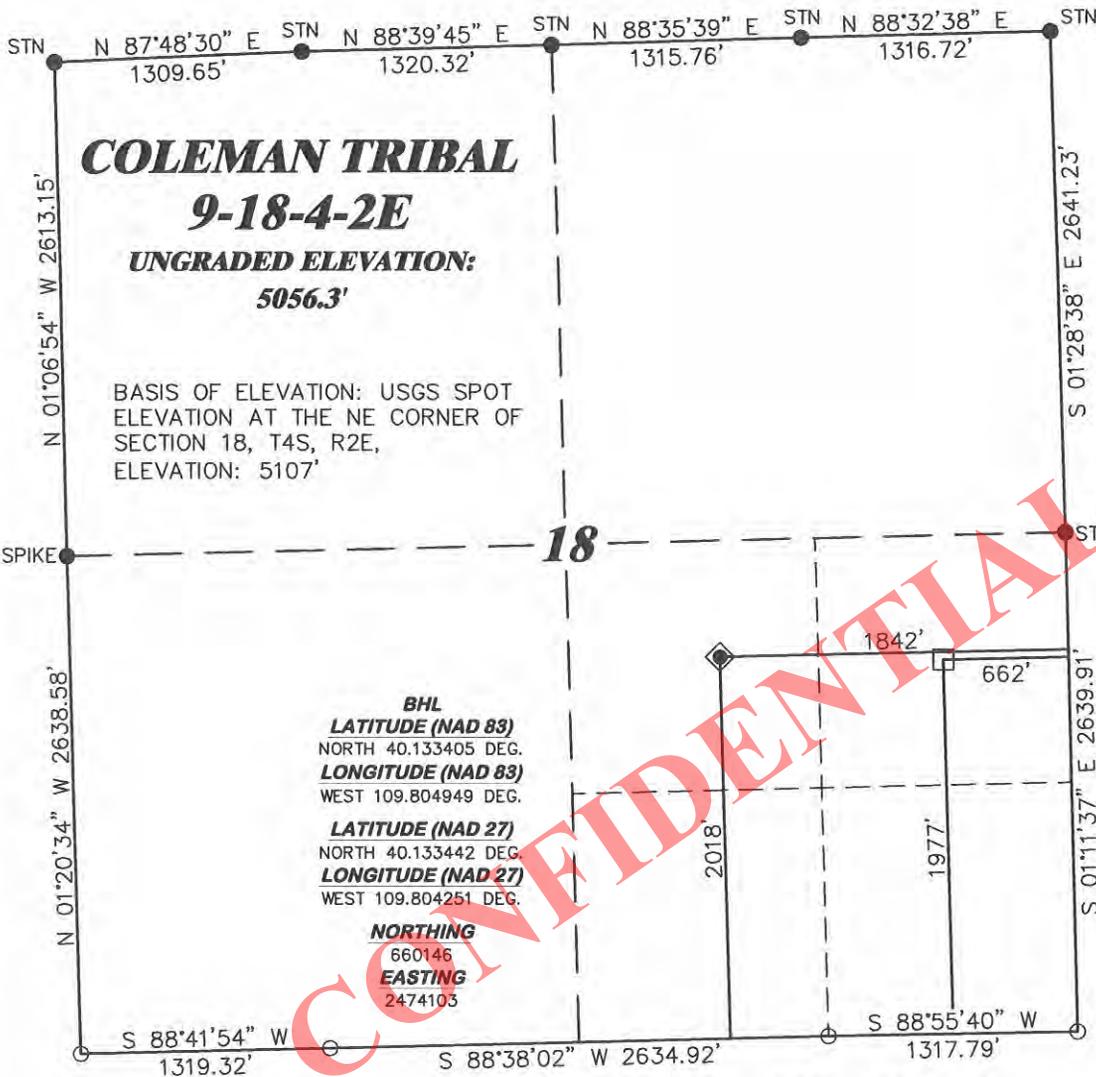
CONFIDENTIAL

R. 2 E.



SCALE 1" = 1000'

T. 4 S.

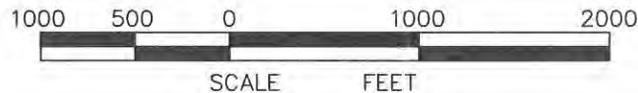


LATITUDE (NAD 83)
NORTH 40.133508 DEG.
LONGITUDE (NAD 83)
WEST 109.809169 DEG.

LATITUDE (NAD 27)
NORTH 40.133546 DEG.
LONGITUDE (NAD 27)
WEST 109.808470 DEG.

NORTHING
660161.26
EASTING
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DATUM
SPCS UTC (NAD 27)

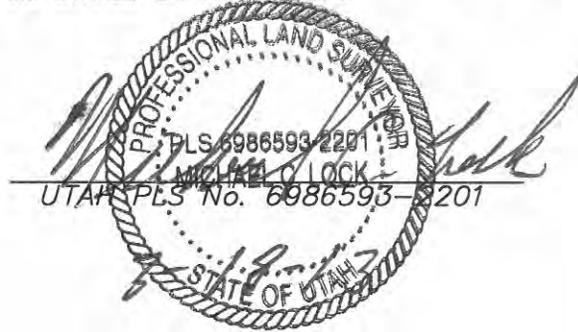


SURVEYOR'S STATEMENT

I, MICHAEL C. LOCK, OF ROCK SPRINGS, WYOMING, HEREBY STATE: THIS MAP WAS MADE FROM NOTES TAKEN DURING AN ACTUAL FIELD SURVEY DONE UNDER MY DIRECT SUPERVISION ON MARCH 2, 2013 AND THAT THIS PLAT CORRECTLY SHOWS THE LOCATION OF COLEMAN TRIBAL 9-18-4-2E AS STAKED ON THE GROUND.

LEGEND

- ◆ WELL LOCATION
- BOTTOM HOLE LOC. (APPROX)
- FOUND MONUMENT
- CALCULATED MONUMENT

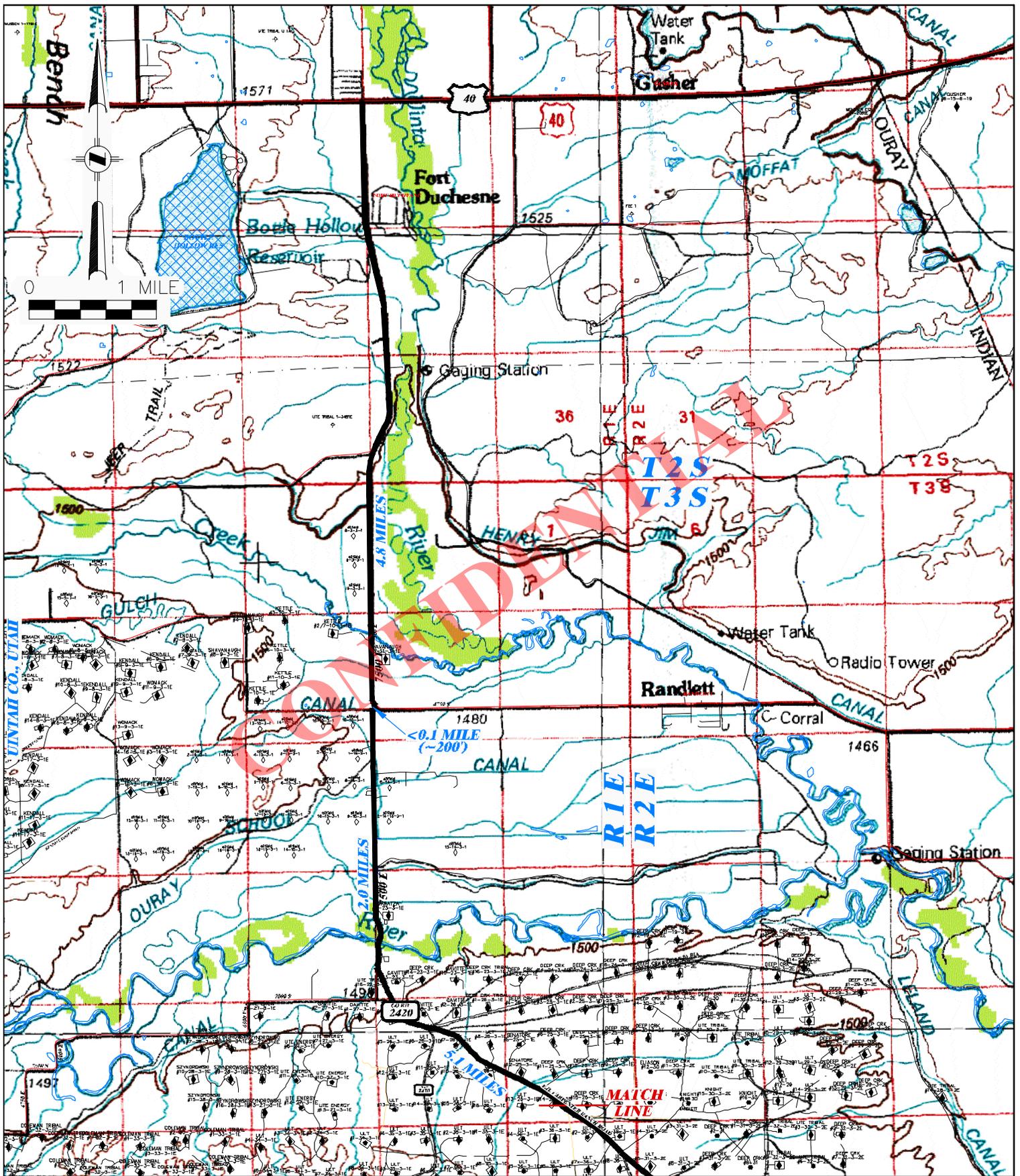


DRG RIFFIN & ASSOCIATES, INC.
 (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901

DRAWN: 3/12/13 - JMB	SCALE: 1" = 1000'
REVISED: NA	DRG JOB No. 19757
	EXHIBIT 1

**PLAT OF DRILLING LOCATION
FOR
CRESCENT POINT ENERGY**

**2018' F/SL & 1842' F/EL, NWSE, SECTION 18,
T. 4 S., R. 2 E., U.S.B.&M.
UINTAH COUNTY, UTAH**

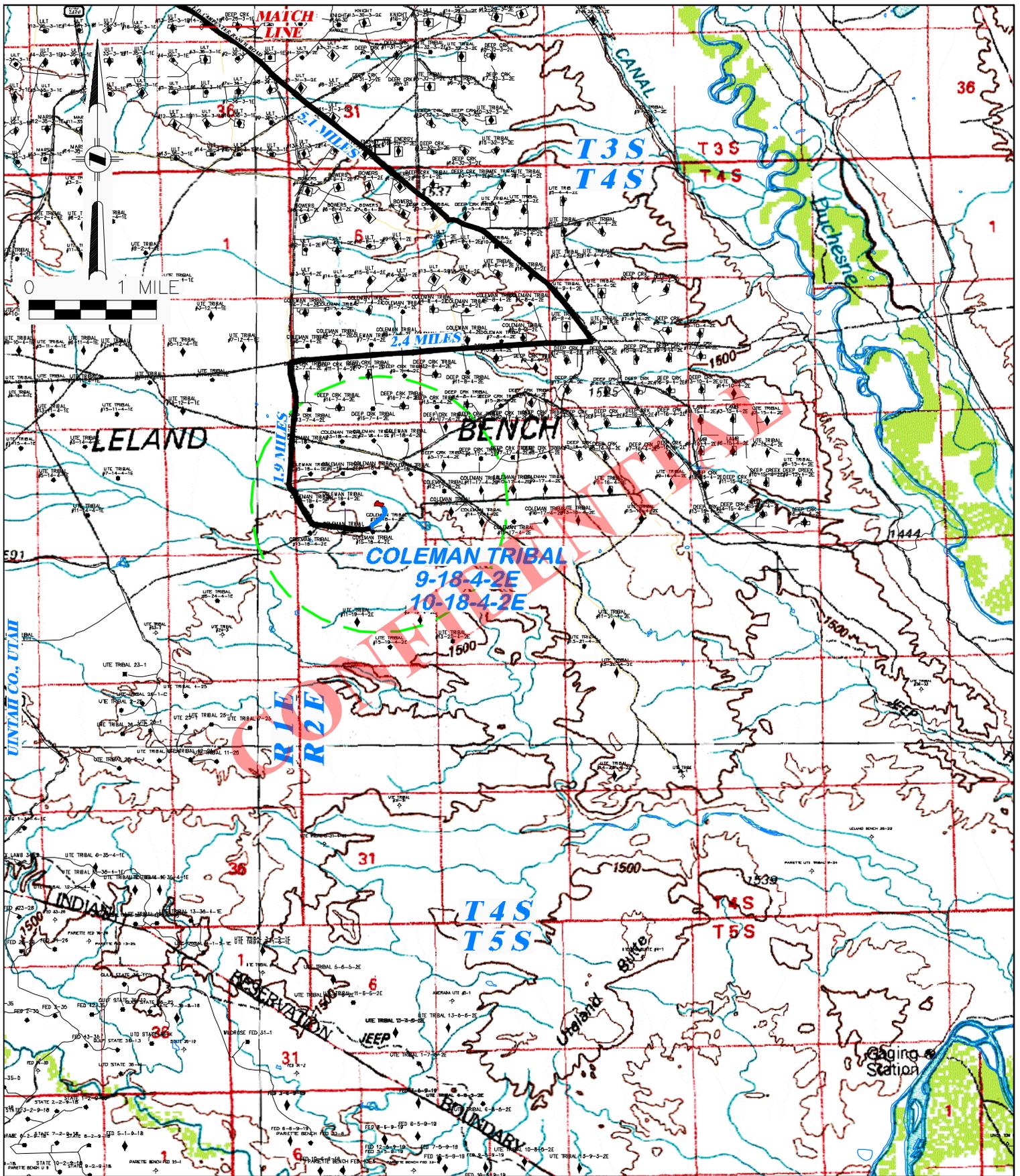


DRG RIFFIN & ASSOCIATES, INC.
 (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901

**PROPOSED ACCESS FOR
 CRESCENT POINT ENERGY
 COLEMAN TRIBAL 9-18-4-2E & 10-18-4-2E
 SECTION 18, T4S, R2E**

DRAWN: 3/12/13 - JMB	SCALE: 1" = MILE
REVISED: NA	DRG JOB No. 19757
TOPO A - SHEET 1 OF 2	

PROPOSED ROAD - - - - - **EXISTING ROAD** —————

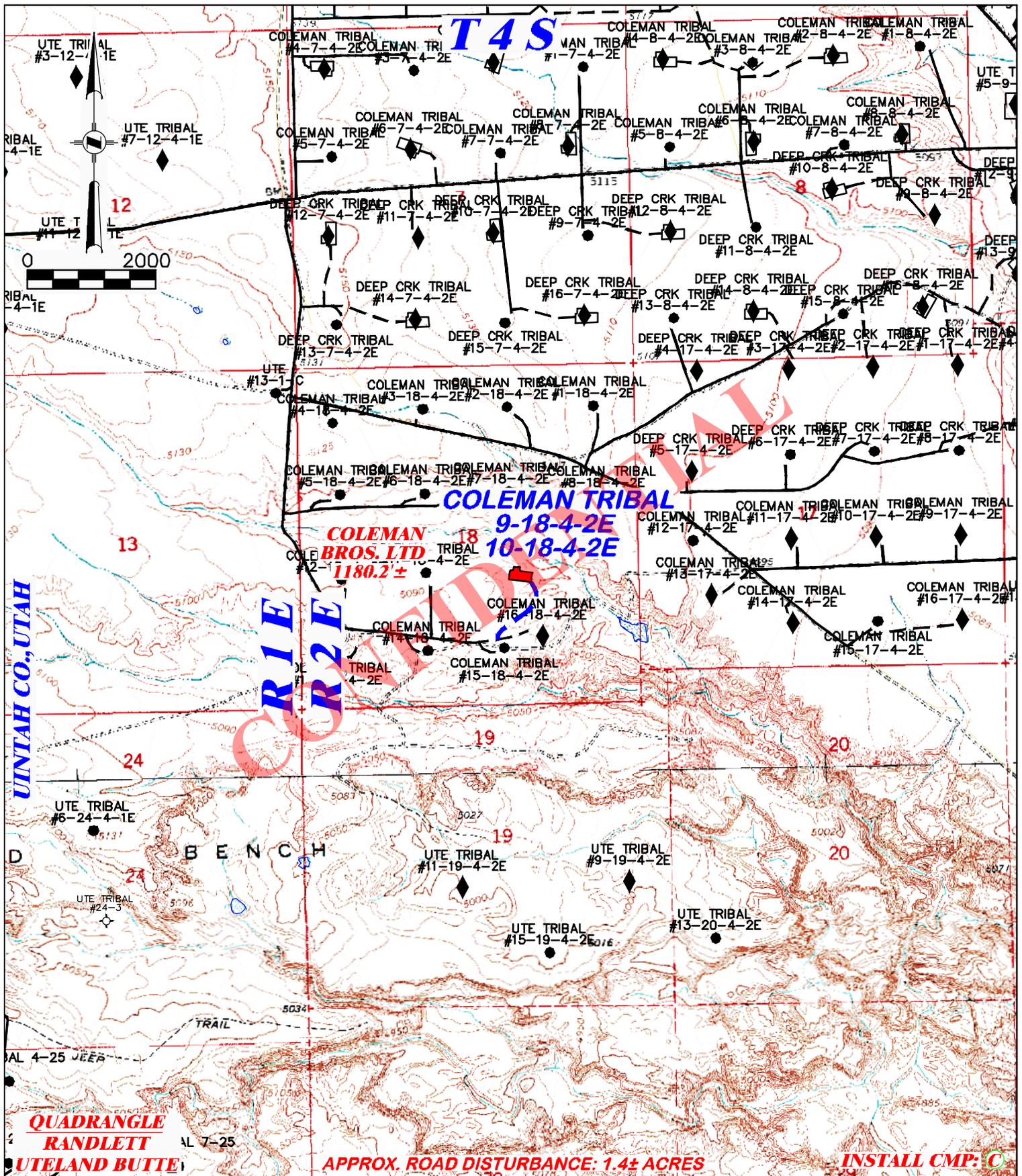


DRG RIFFIN & ASSOCIATES, INC.
 (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901

DRAWN: 3/12/13 - JMB	SCALE: 1" = MILE
REVISED: NA	DRG JOB No. 19757
TOPO A - SHEET 2 OF 2	

**PROPOSED ACCESS FOR
 CRESCENT POINT ENERGY
 COLEMAN TRIBAL 9-18-4-2E & 10-18-4-2E
 SECTION 18, T4S, R2E**

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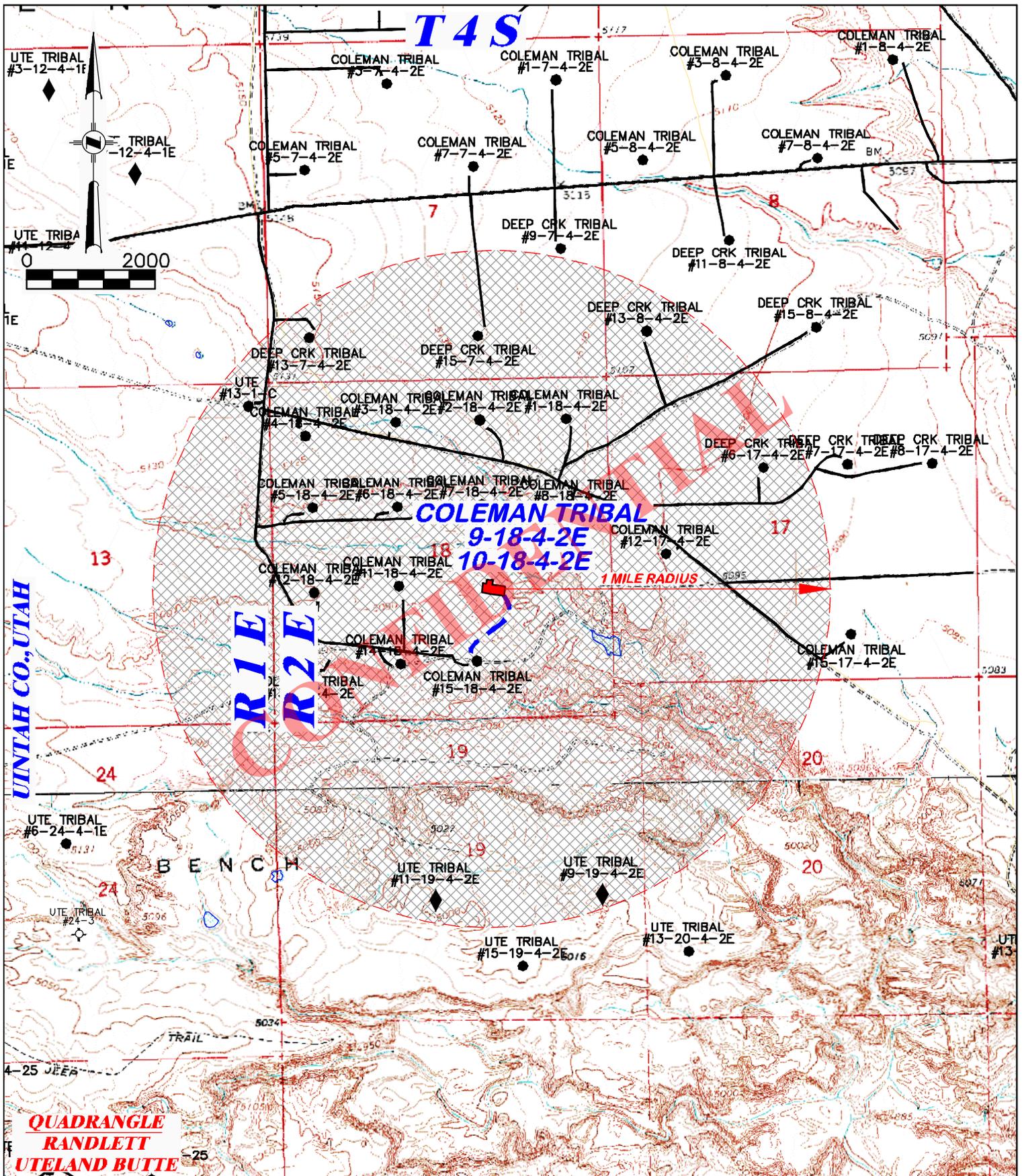
DRG RIFFIN & ASSOCIATES, INC.
 (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901

DRAWN: 3/12/13 - JMB	SCALE: 1" = 2000'
REVISED: NA	DRG JOB No. 19757
	TOPO B

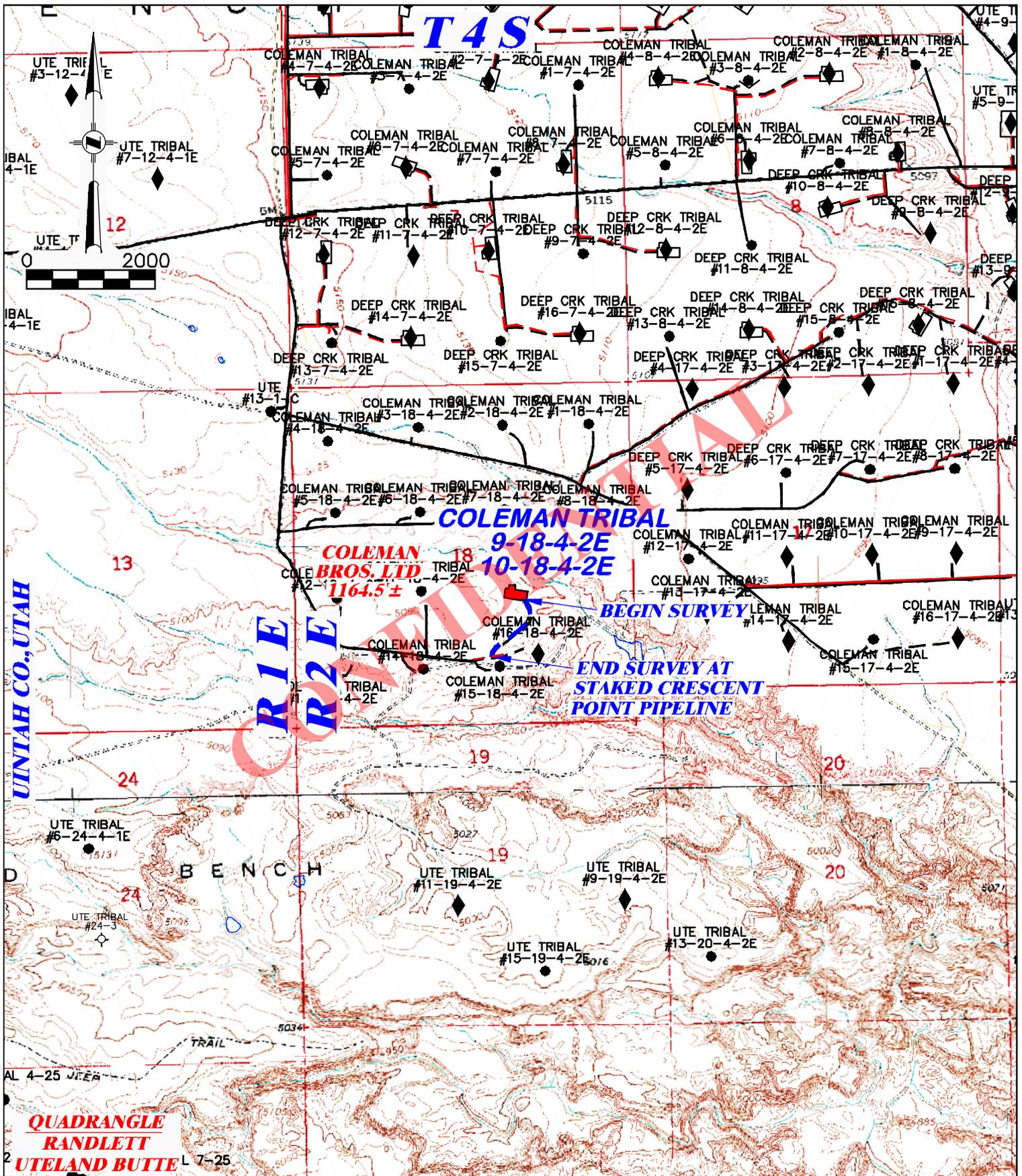
**PROPOSED ROAD FOR
 CRESCENT POINT ENERGY
 COLEMAN TRIBAL 9-18-4-2E & 10-18-4-2E
 SECTION 18, T4S, R2E**

TOTAL PROPOSED LENGTH: 1,180.2±

PROPOSED ROAD ———— EXISTING ROAD ————



 DRG RIFFIN & ASSOCIATES, INC. (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901		ONE MILE RADIUS FOR CRESCENT POINT ENERGY COLEMAN TRIBAL 9-18-4-2E & 10-18-4-2E SECTION 18, T4S, R2E	
DRAWN: 3/12/13 - JMB REVISED: NA	SCALE: 1" = 2000' DRG JOB No. 19757	TOPO C PROPOSED ROAD  EXISTING ROAD 	



 DRG RIFFIN & ASSOCIATES, INC. (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901		PROPOSED PIPELINE FOR CRESCENT POINT ENERGY COLEMAN TRIBAL 9-18-4-2E & 10-18-4-2E SECTION 18, T4S, R2E TOTAL PROPOSED LENGTH: 1,164.5±	
DRAWN: 3/12/13 - JMB	SCALE: 1" = 2000'	PROPOSED PIPELINE — — — — — EXISTING ROAD —————	
REVISED: NA	DRG JOB No. 19757	TOPO D	



Crescent Point Energy

Uintah Co., UT

Sec.18-T4S-R2E

Coleman Tribal 9-18-4-2E

Wellbore #1

Plan: Design #2

Standard Planning Report

08 April, 2013

CONFIDENTIAL

Archer



Project: Uintah Co., UT
 Site: Sec.18-T4S-R2E
 Well: Coleman Tribal 9-18-4-2E
 Wellbore: Wellbore #1
 Design: Design #2
 Latitude: 40° 8' 0.764 N
 Longitude: 109° 48' 30.492 W
 Ground Level: 5057.00
 WELL @ 5069.00usft



PROJECT DETAILS: Uintah Co., UT

Geodetic System: US State Plane 1927 (Exact solution)
 Datum: NAD 1927 (NADCON CONUS)
 Ellipsoid: Clarke 1866
 Zone: Utah Central 4302
 System Datum: Mean Sea Level

REFERENCE INFORMATION

Co-ordinate (NE) Reference: Well Coleman Tribal 9-18-4-2E, True North
 Vertical (TVD) Reference: WELL @ 5069.00usft
 Section (VS) Reference: Slot - (0.00N, 0.00E)
 Measured Depth Reference: WELL @ 5069.00usft
 Calculation Method: Minimum Curvature

WELL DETAILS: Coleman Tribal 9-18-4-2E

+N/-S	+E/-W	Northing	Ground Level:	5057.00	Slot
0.00	0.00	660161.260	Easting	2472922.480	
			Latitude	40° 8' 0.764 N	
			Longitude	109° 48' 30.492 W	

DESIGN TARGET DETAILS

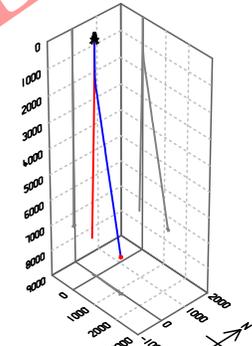
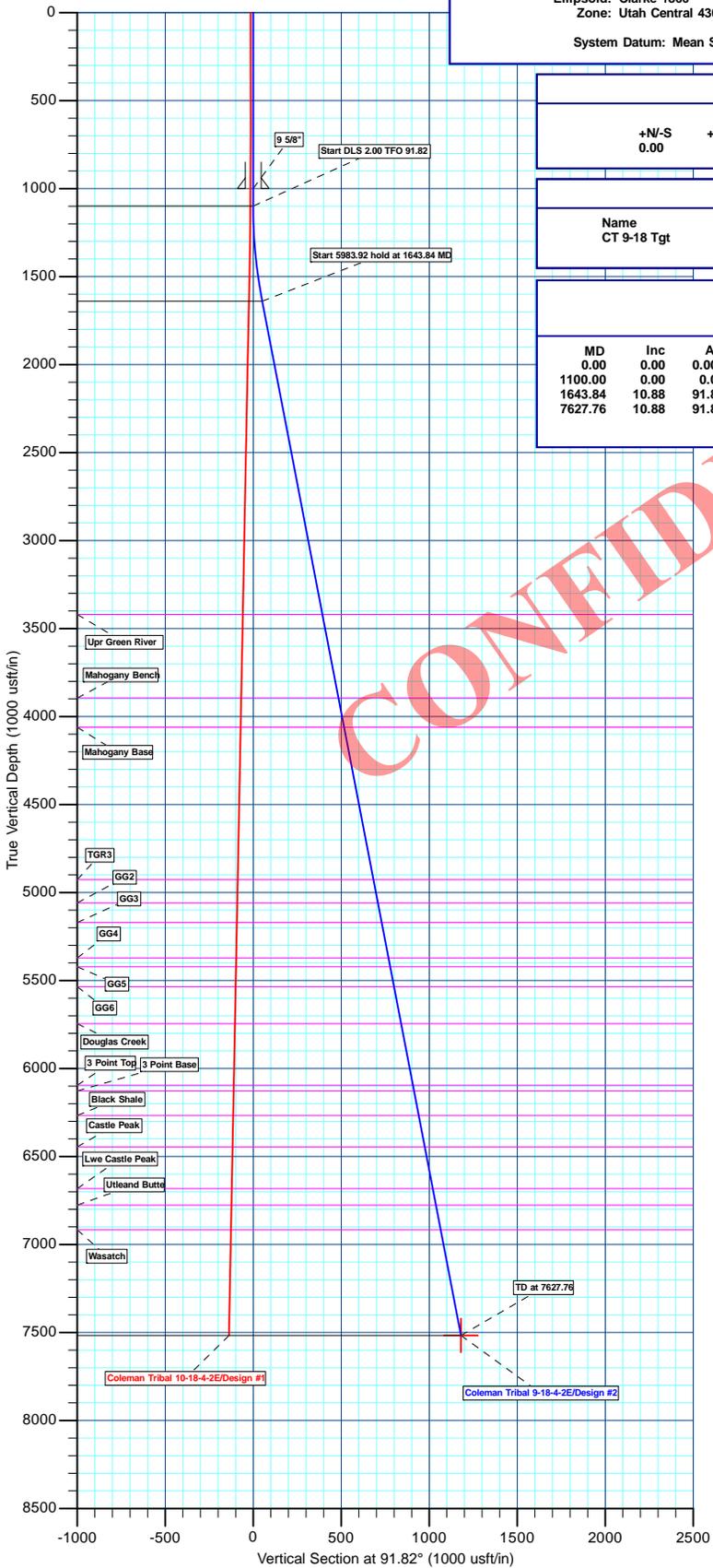
Name	TVD	+N/-S	+E/-W	Latitude	Longitude	Shape Point
CT 9-18 Tgt	7517.00	-37.58	1180.02	40° 8' 0.392 N	109° 48' 15.298 W	

SECTION DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	Vsect	Annotation
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1100.00	0.00	0.00	1100.00	0.00	0.00	0.00	0.00	0.00	Start DLS 2.00 TFO 91.82
1643.84	10.88	91.82	1640.58	-1.64	51.44	2.00	91.82	51.47	Start 5983.92 hold at 1643.84 MD
7627.76	10.88	91.82	7517.00	-37.58	1180.02	0.00	0.00	1180.62	TD at 7627.76

FORMATION TOP DETAILS

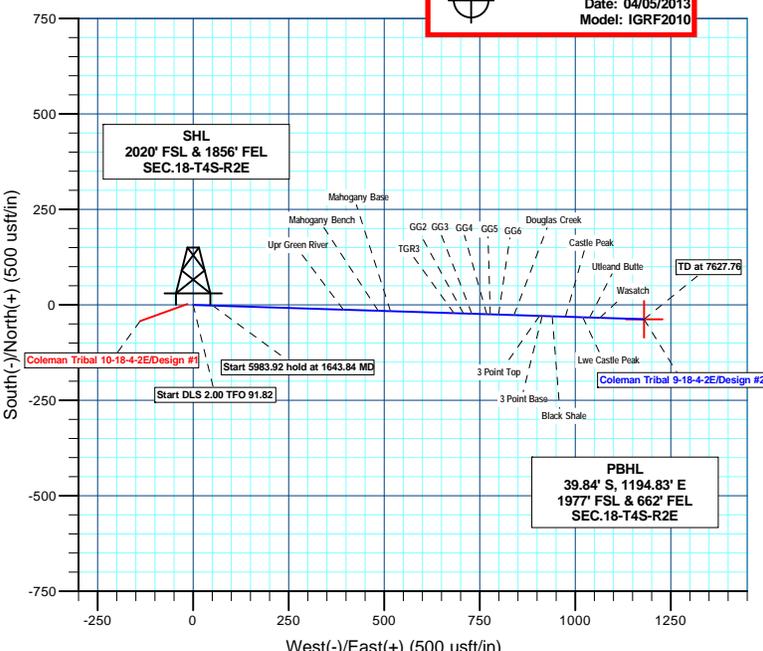
TVDPath	MDPath	Formation
3420.00	3455.81	Upr Green River
3895.00	3939.50	Mahogany Bench
4061.00	4108.54	Mahogany Base
4927.00	4990.38	TGR3
5059.00	5124.80	GG2
5171.00	5238.84	GG3
5372.00	5443.52	GG4
5422.00	5494.44	GG5
5535.00	5609.50	GG6
5745.00	5823.34	Douglas Creek
6095.00	6179.75	3 Point Top
6128.00	6213.35	3 Point Base
6267.00	6354.89	Black Shale
6445.00	6536.15	Castle Peak
6683.00	6778.50	Lwe Castle Peak
6777.00	6874.22	Uteland Butte
6917.00	7016.78	Wasatch



Compass Rose

Azimuths to True North
 Magnetic North: 10.99°

Magnetic Field
 Strength: 52178.8nT
 Dip Angle: 65.87°
 Date: 04/05/2013
 Model: IGRF2010



Plan: Design #2 (Coleman Tribal 9-18-4-2E/Wellbore #1)

Created By: Bret Wolford Date: 13:11, April 08 2013

RECEIVED - May 21, 2013



Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Well Coleman Tribal 9-18-4-2E
Company:	Crescent Point Energy	TVD Reference:	WELL @ 5069.00usft
Project:	Uintah Co., UT	MD Reference:	WELL @ 5069.00usft
Site:	Sec.18-T4S-R2E	North Reference:	True
Well:	Coleman Tribal 9-18-4-2E	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #2		

Project	Uintah Co., UT		
Map System:	US State Plane 1927 (Exact solution)	System Datum:	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		
Map Zone:	Utah Central 4302		

Site	Sec.18-T4S-R2E				
Site Position:		Northing:	660,163.240 usft	Latitude:	40° 8' 0.786 N
From:	Map	Easting:	2,472,907.630 usft	Longitude:	109° 48' 30.683 W
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16"	Grid Convergence:	1.08 °

Well	Coleman Tribal 9-18-4-2E					
Well Position	+N/-S	-2.26 usft	Northing:	660,161,260 usft	Latitude:	40° 8' 0.764 N
	+E/-W	14.81 usft	Easting:	2,472,922.480 usft	Longitude:	109° 48' 30.492 W
Position Uncertainty		0.00 usft	Wellhead Elevation:	usft	Ground Level:	5,057.00 usft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
	IGRF2010	04/05/13	(°)	(°)	(nT)
			10.99	65.87	52,179

Design	Design #2			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W	Direction
	(usft)	(usft)	(usft)	(°)
	0.00	0.00	0.00	91.82

Plan Sections										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1,100.00	0.00	0.00	1,100.00	0.00	0.00	0.00	0.00	0.00	0.00	
1,643.84	10.88	91.82	1,640.58	-1.64	51.44	2.00	2.00	16.88	91.82	
7,627.76	10.88	91.82	7,517.00	-37.58	1,180.02	0.00	0.00	0.00	0.00	CT 9-18 Tgt



Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Well Coleman Tribal 9-18-4-2E
Company:	Crescent Point Energy	TVD Reference:	WELL @ 5069.00usft
Project:	Uintah Co., UT	MD Reference:	WELL @ 5069.00usft
Site:	Sec.18-T4S-R2E	North Reference:	True
Well:	Coleman Tribal 9-18-4-2E	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #2		

Planned Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
500.00	0.00	0.00	500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
700.00	0.00	0.00	700.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
800.00	0.00	0.00	800.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
900.00	0.00	0.00	900.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9 5/8"										
1,000.00	0.00	0.00	1,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Start DLS 2.00 TFO 91.82										
1,100.00	0.00	0.00	1,100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1,200.00	2.00	91.82	1,199.98	-0.06	1.74	1.75	2.00	2.00	2.00	0.00
1,300.00	4.00	91.82	1,299.84	-0.22	6.97	6.98	2.00	2.00	2.00	0.00
1,400.00	6.00	91.82	1,399.45	-0.50	15.69	15.69	2.00	2.00	2.00	0.00
1,500.00	8.00	91.82	1,498.70	-0.89	27.87	27.88	2.00	2.00	2.00	0.00
1,600.00	10.00	91.82	1,597.47	-1.39	43.50	43.52	2.00	2.00	2.00	0.00
Start 5983.92 hold at 1643.84 MD										
1,643.84	10.88	91.82	1,640.58	-1.64	51.44	51.47	2.00	2.00	2.00	0.00
1,700.00	10.88	91.82	1,695.73	-1.98	62.03	62.06	0.00	0.00	0.00	0.00
1,800.00	10.88	91.82	1,793.93	-2.58	80.89	80.93	0.00	0.00	0.00	0.00
1,900.00	10.88	91.82	1,892.14	-3.18	99.75	99.80	0.00	0.00	0.00	0.00
2,000.00	10.88	91.82	1,990.34	-3.78	118.61	118.67	0.00	0.00	0.00	0.00
2,100.00	10.88	91.82	2,088.54	-4.38	137.47	137.54	0.00	0.00	0.00	0.00
2,200.00	10.88	91.82	2,186.75	-4.98	156.33	156.41	0.00	0.00	0.00	0.00
2,300.00	10.88	91.82	2,284.95	-5.58	175.19	175.28	0.00	0.00	0.00	0.00
2,400.00	10.88	91.82	2,383.16	-6.18	194.05	194.15	0.00	0.00	0.00	0.00
2,500.00	10.88	91.82	2,481.36	-6.78	212.91	213.02	0.00	0.00	0.00	0.00
2,600.00	10.88	91.82	2,579.56	-7.38	231.77	231.89	0.00	0.00	0.00	0.00
2,700.00	10.88	91.82	2,677.77	-7.98	250.63	250.76	0.00	0.00	0.00	0.00
2,800.00	10.88	91.82	2,775.97	-8.58	269.49	269.63	0.00	0.00	0.00	0.00
2,900.00	10.88	91.82	2,874.17	-9.18	288.35	288.50	0.00	0.00	0.00	0.00
3,000.00	10.88	91.82	2,972.38	-9.78	307.21	307.37	0.00	0.00	0.00	0.00
3,100.00	10.88	91.82	3,070.58	-10.38	326.07	326.24	0.00	0.00	0.00	0.00
3,200.00	10.88	91.82	3,168.78	-10.99	344.93	345.11	0.00	0.00	0.00	0.00
3,300.00	10.88	91.82	3,266.99	-11.59	363.79	363.98	0.00	0.00	0.00	0.00
3,400.00	10.88	91.82	3,365.19	-12.19	382.66	382.85	0.00	0.00	0.00	0.00
Upr Green River										
3,455.81	10.88	91.82	3,420.00	-12.52	393.18	393.38	0.00	0.00	0.00	0.00
3,500.00	10.88	91.82	3,463.39	-12.79	401.52	401.72	0.00	0.00	0.00	0.00
3,600.00	10.88	91.82	3,561.60	-13.39	420.38	420.59	0.00	0.00	0.00	0.00
3,700.00	10.88	91.82	3,659.80	-13.99	439.24	439.46	0.00	0.00	0.00	0.00
3,800.00	10.88	91.82	3,758.00	-14.59	458.10	458.33	0.00	0.00	0.00	0.00
3,900.00	10.88	91.82	3,856.21	-15.19	476.96	477.20	0.00	0.00	0.00	0.00
Mahogany Bench										
3,939.50	10.88	91.82	3,895.00	-15.43	484.41	484.65	0.00	0.00	0.00	0.00
4,000.00	10.88	91.82	3,954.41	-15.79	495.82	496.07	0.00	0.00	0.00	0.00
4,100.00	10.88	91.82	4,052.61	-16.39	514.68	514.94	0.00	0.00	0.00	0.00
Mahogany Base										
4,108.54	10.88	91.82	4,061.00	-16.44	516.29	516.55	0.00	0.00	0.00	0.00
4,200.00	10.88	91.82	4,150.82	-16.99	533.54	533.81	0.00	0.00	0.00	0.00



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Project:	Uintah Co., UT	MD Reference:	WELL @ 5069.00usft
Site:	Sec.18-T4S-R2E	North Reference:	True
Well:	Coleman Tribal 9-18-4-2E	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #2		

Planned Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
4,300.00	10.88	91.82	4,249.02	-17.59	552.40	552.68	0.00	0.00	0.00	
4,400.00	10.88	91.82	4,347.23	-18.19	571.26	571.55	0.00	0.00	0.00	
4,500.00	10.88	91.82	4,445.43	-18.79	590.12	590.42	0.00	0.00	0.00	
4,600.00	10.88	91.82	4,543.63	-19.39	608.98	609.29	0.00	0.00	0.00	
4,700.00	10.88	91.82	4,641.84	-20.00	627.84	628.16	0.00	0.00	0.00	
4,800.00	10.88	91.82	4,740.04	-20.60	646.70	647.03	0.00	0.00	0.00	
4,900.00	10.88	91.82	4,838.24	-21.20	665.56	665.90	0.00	0.00	0.00	
TGR3										
4,990.38	10.88	91.82	4,927.00	-21.74	682.60	682.95	0.00	0.00	0.00	
5,000.00	10.88	91.82	4,936.45	-21.80	684.42	684.77	0.00	0.00	0.00	
5,100.00	10.88	91.82	5,034.65	-22.40	703.28	703.64	0.00	0.00	0.00	
GG2										
5,124.80	10.88	91.82	5,059.00	-22.55	707.96	708.31	0.00	0.00	0.00	
5,200.00	10.88	91.82	5,132.85	-23.00	722.14	722.51	0.00	0.00	0.00	
GG3										
5,238.84	10.88	91.82	5,171.00	-23.23	729.47	729.84	0.00	0.00	0.00	
5,300.00	10.88	91.82	5,231.06	-23.60	741.00	741.38	0.00	0.00	0.00	
5,400.00	10.88	91.82	5,329.26	-24.20	759.86	760.24	0.00	0.00	0.00	
GG4										
5,443.52	10.88	91.82	5,372.00	-24.46	768.07	768.46	0.00	0.00	0.00	
GG5										
5,494.44	10.88	91.82	5,422.00	-24.77	777.67	778.06	0.00	0.00	0.00	
5,500.00	10.88	91.82	5,427.46	-24.80	778.72	779.11	0.00	0.00	0.00	
5,600.00	10.88	91.82	5,525.67	-25.40	797.58	797.98	0.00	0.00	0.00	
GG6										
5,609.50	10.88	91.82	5,535.00	-25.46	799.37	799.78	0.00	0.00	0.00	
5,700.00	10.88	91.82	5,623.87	-26.00	816.44	816.85	0.00	0.00	0.00	
5,800.00	10.88	91.82	5,722.07	-26.60	835.30	835.72	0.00	0.00	0.00	
Douglas Creek										
5,823.34	10.88	91.82	5,745.00	-26.74	839.70	840.13	0.00	0.00	0.00	
5,900.00	10.88	91.82	5,820.28	-27.20	854.16	854.59	0.00	0.00	0.00	
6,000.00	10.88	91.82	5,918.48	-27.80	873.02	873.46	0.00	0.00	0.00	
6,100.00	10.88	91.82	6,016.69	-28.40	891.88	892.33	0.00	0.00	0.00	
3 Point Top										
6,179.75	10.88	91.82	6,095.00	-28.88	906.92	907.38	0.00	0.00	0.00	
6,200.00	10.88	91.82	6,114.89	-29.01	910.74	911.20	0.00	0.00	0.00	
3 Point Base										
6,213.35	10.88	91.82	6,128.00	-29.09	913.26	913.72	0.00	0.00	0.00	
6,300.00	10.88	91.82	6,213.09	-29.61	929.60	930.07	0.00	0.00	0.00	
Black Shale										
6,354.89	10.88	91.82	6,267.00	-29.94	939.95	940.43	0.00	0.00	0.00	
6,400.00	10.88	91.82	6,311.30	-30.21	948.46	948.94	0.00	0.00	0.00	
6,500.00	10.88	91.82	6,409.50	-30.81	967.32	967.81	0.00	0.00	0.00	
Castle Peak										
6,536.15	10.88	91.82	6,445.00	-31.02	974.14	974.63	0.00	0.00	0.00	
6,600.00	10.88	91.82	6,507.70	-31.41	986.18	986.68	0.00	0.00	0.00	
6,700.00	10.88	91.82	6,605.91	-32.01	1,005.04	1,005.55	0.00	0.00	0.00	
Lwe Castle Peak										
6,778.50	10.88	91.82	6,683.00	-32.48	1,019.85	1,020.37	0.00	0.00	0.00	
6,800.00	10.88	91.82	6,704.11	-32.61	1,023.90	1,024.42	0.00	0.00	0.00	
Utland Butte										
6,874.22	10.88	91.82	6,777.00	-33.06	1,037.90	1,038.43	0.00	0.00	0.00	



Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Well Coleman Tribal 9-18-4-2E
Company:	Crescent Point Energy	TVD Reference:	WELL @ 5069.00usft
Project:	Uintah Co., UT	MD Reference:	WELL @ 5069.00usft
Site:	Sec.18-T4S-R2E	North Reference:	True
Well:	Coleman Tribal 9-18-4-2E	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #2		

Planned Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
6,900.00	10.88	91.82	6,802.31	-33.21	1,042.76	1,043.29	0.00	0.00	0.00
7,000.00	10.88	91.82	6,900.52	-33.81	1,061.62	1,062.16	0.00	0.00	0.00
Wasatch									
7,016.78	10.88	91.82	6,917.00	-33.91	1,064.79	1,065.33	0.00	0.00	0.00
7,100.00	10.88	91.82	6,998.72	-34.41	1,080.48	1,081.03	0.00	0.00	0.00
7,200.00	10.88	91.82	7,096.92	-35.01	1,099.34	1,099.90	0.00	0.00	0.00
7,300.00	10.88	91.82	7,195.13	-35.61	1,118.20	1,118.77	0.00	0.00	0.00
7,400.00	10.88	91.82	7,293.33	-36.21	1,137.06	1,137.64	0.00	0.00	0.00
7,500.00	10.88	91.82	7,391.53	-36.81	1,155.92	1,156.51	0.00	0.00	0.00
7,600.00	10.88	91.82	7,489.74	-37.41	1,174.78	1,175.38	0.00	0.00	0.00
TD at 7627.76 - CT 9-18 Tgt									
7,627.76	10.88	91.82	7,517.00	-37.58	1,180.02	1,180.62	0.00	0.00	0.00

Design Targets									
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
CT 9-18 Tgt	0.00	0.00	7,517.00	-37.58	1,180.02	660,146.000	2,474,103.000	40° 8' 0.392 N	109° 48' 15.298 W
- hit/miss target									
- Shape									
- plan hits target center									
- Point									

Casing Points					
Measured Depth (usft)	Vertical Depth (usft)	Name	Casing Diameter (")	Hole Diameter (")	
1,000.00	1,000.00	9 5/8"	9-5/8	12-1/4	



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Project:	Uintah Co., UT	MD Reference:	WELL @ 5069.00usft
Site:	Sec.18-T4S-R2E	North Reference:	True
Well:	Coleman Tribal 9-18-4-2E	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #2		

Formations						
Measured Depth (usft)	Vertical Depth (usft)	Name	Lithology	Dip (°)	Dip Direction (°)	
3,455.81	3,420.00	Upr Green River		0.00		
3,939.50	3,895.00	Mahogany Bench		0.00		
4,108.54	4,061.00	Mahogany Base		0.00		
4,990.38	4,927.00	TGR3		0.00		
5,124.80	5,059.00	GG2		0.00		
5,238.84	5,171.00	GG3		0.00		
5,443.52	5,372.00	GG4		0.00		
5,494.44	5,422.00	GG5		0.00		
5,609.50	5,535.00	GG6		0.00		
5,823.34	5,745.00	Douglas Creek		0.00		
6,179.75	6,095.00	3 Point Top		0.00		
6,213.35	6,128.00	3 Point Base		0.00		
6,354.89	6,267.00	Black Shale		0.00		
6,536.15	6,445.00	Castle Peak		0.00		
6,778.50	6,683.00	Lwe Castle Peak		0.00		
6,874.22	6,777.00	Utleand Butte		0.00		
7,016.78	6,917.00	Wasatch		0.00		

Plan Annotations					
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment	
		+N/-S (usft)	+E/-W (usft)		
1,100.00	1,100.00	0.00	0.00	Start DLS 2.00 TFO 91.82	
1,643.84	1,640.58	-1.64	51.44	Start 5983.92 hold at 1643.84 MD	
7,627.76	7,517.00	-37.58	1,180.02	TD at 7627.76	



Crescent Point Energy

Uintah Co., UT
Sec.18-T4S-R2E
Coleman Tribal 9-18-4-2E

Wellbore #1
Design #2

Anticollision Report

08 April, 2013

CONFIDENTIAL

Archer



Company:	Crescent Point Energy	Local Co-ordinate Reference:	Well Coleman Tribal 9-18-4-2E
Project:	Uintah Co., UT	TVD Reference:	WELL @ 5069.00usft
Reference Site:	Sec.18-T4S-R2E	MD Reference:	WELL @ 5069.00usft
Site Error:	0.00 usft	North Reference:	True
Reference Well:	Coleman Tribal 9-18-4-2E	Survey Calculation Method:	Minimum Curvature
Well Error:	0.00 usft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	EDM 5000.1 Single User Db
Reference Design:	Design #2	Offset TVD Reference:	Reference Datum

Reference	Design #2		
Filter type:	NO GLOBAL FILTER: Using user defined selection & filtering criteria		
Interpolation Method:	Stations	Error Model:	ISCWSA
Depth Range:	Unlimited	Scan Method:	Closest Approach 3D
Results Limited by:	Maximum center-center distance of 9,999.98 usft	Error Surface:	Elliptical Conic
Warning Levels Evaluated at:	2.00 Sigma	Casing Method:	Not applied

Survey Tool Program	Date	04/08/13		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
0.00	7,627.76	Design #2 (Wellbore #1)	MWD	MWD - Standard

Summary						
Site Name	Reference Measured Depth (usft)	Offset Measured Depth (usft)	Distance Between Centres (usft)	Distance Between Ellipses (usft)	Separation Factor	Warning
Offset Well - Wellbore - Design						
Sec.18-T4S-R2E						
Coleman Tribal 10-18-4-2E - Wellbore #1 - Design #1	1,100.00	1,100.00	14.98	10.29	3.192	CC, ES, SF

Offset Design													Offset Site Error:	0.00 usft
Sec.18-T4S-R2E - Coleman Tribal 10-18-4-2E - Wellbore #1 - Design #1													Offset Well Error:	0.00 usft
Survey Program: 0-MWD														
Reference		Offset		Semi Major Axis			Distance							
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Azimuth from North (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	Warning	
0.00	0.00	0.00	0.00	0.00	0.00	-81.32	2.26	-14.81	14.98					
100.00	100.00	100.00	100.00	0.10	0.10	-81.32	2.26	-14.81	14.98	14.78	0.20	75.742		
200.00	200.00	200.00	200.00	0.32	0.32	-81.32	2.26	-14.81	14.98	14.33	0.65	23.144		
300.00	300.00	300.00	300.00	0.55	0.55	-81.32	2.26	-14.81	14.98	13.88	1.10	13.658		
400.00	400.00	400.00	400.00	0.77	0.77	-81.32	2.26	-14.81	14.98	13.44	1.55	9.688		
500.00	500.00	500.00	500.00	1.00	1.00	-81.32	2.26	-14.81	14.98	12.99	2.00	7.506		
600.00	600.00	600.00	600.00	1.22	1.22	-81.32	2.26	-14.81	14.98	12.54	2.45	6.126		
700.00	700.00	700.00	700.00	1.45	1.45	-81.32	2.26	-14.81	14.98	12.09	2.89	5.175		
800.00	800.00	800.00	800.00	1.67	1.67	-81.32	2.26	-14.81	14.98	11.64	3.34	4.479		
900.00	900.00	900.00	900.00	1.90	1.90	-81.32	2.26	-14.81	14.98	11.19	3.79	3.949		
1,000.00	1,000.00	1,000.00	1,000.00	2.12	2.12	-81.32	2.26	-14.81	14.98	10.74	4.24	3.530		
1,100.00	1,100.00	1,100.00	1,100.00	2.35	2.35	-81.32	2.26	-14.81	14.98	10.29	4.69	3.192	CC, ES, SF	
1,200.00	1,199.98	1,199.66	1,199.64	2.56	2.55	-84.19	1.77	-16.17	18.01	12.91	5.10	3.531		
1,300.00	1,299.84	1,299.39	1,299.36	2.76	2.74	-87.06	1.07	-18.12	25.13	19.64	5.49	4.579		
1,400.00	1,399.45	1,398.82	1,398.76	2.98	2.94	-88.61	0.37	-20.05	35.76	29.88	5.88	6.083		
1,500.00	1,498.70	1,497.81	1,497.73	3.22	3.14	-89.36	-0.33	-21.98	49.86	43.59	6.27	7.954		
1,600.00	1,597.47	1,596.25	1,596.15	3.48	3.34	-89.69	-1.02	-23.90	67.42	60.76	6.66	10.124		
1,643.84	1,640.58	1,639.20	1,639.10	3.61	3.43	-89.76	-1.32	-24.74	76.19	69.36	6.83	11.156		
1,700.00	1,695.73	1,694.14	1,694.02	3.79	3.54	-89.82	-1.71	-25.81	87.86	80.79	7.06	12.436		
1,800.00	1,793.93	1,791.96	1,791.82	4.11	3.75	-89.90	-2.39	-27.72	108.63	101.14	7.49	14.505		
1,900.00	1,892.14	1,889.78	1,889.62	4.45	3.96	-89.96	-3.08	-29.62	129.40	121.48	7.92	16.338		
2,000.00	1,990.34	1,987.60	1,987.41	4.81	4.17	-90.00	-3.77	-31.53	150.17	141.81	8.36	17.970		
2,100.00	2,088.54	2,085.42	2,085.21	5.17	4.38	-90.03	-4.46	-33.44	170.94	162.14	8.80	19.430		
2,200.00	2,186.75	2,183.23	2,183.01	5.55	4.59	-90.05	-5.14	-35.34	191.71	182.47	9.24	20.743		
2,300.00	2,284.95	2,281.05	2,280.81	5.93	4.81	-90.07	-5.83	-37.25	212.48	202.79	9.69	21.927		
2,400.00	2,383.16	2,378.87	2,378.61	6.31	5.02	-90.08	-6.52	-39.15	233.25	223.11	10.14	22.999		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



Archer
Anticollision Report



Company:	Crescent Point Energy	Local Co-ordinate Reference:	Well Coleman Tribal 9-18-4-2E
Project:	Uintah Co., UT	TVD Reference:	WELL @ 5069.00usft
Reference Site:	Sec.18-T4S-R2E	MD Reference:	WELL @ 5069.00usft
Site Error:	0.00 usft	North Reference:	True
Reference Well:	Coleman Tribal 9-18-4-2E	Survey Calculation Method:	Minimum Curvature
Well Error:	0.00 usft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	EDM 5000.1 Single User Db
Reference Design:	Design #2	Offset TVD Reference:	Reference Datum

Offset Design													Offset Site Error:	0.00 usft
Survey Program: 0-MWD													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Azimuth from North (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
2,500.00	2,481.36	2,476.69	2,476.41	6.70	5.24	-90.10	-7.21	-41.06	254.02	243.43	10.60	23.975		
2,600.00	2,579.56	2,574.51	2,574.20	7.10	5.45	-90.11	-7.89	-42.97	274.79	263.74	11.05	24.865		
2,700.00	2,677.77	2,672.33	2,672.00	7.50	5.67	-90.12	-8.58	-44.87	295.56	284.05	11.51	25.681		
2,800.00	2,775.97	2,770.15	2,769.80	7.90	5.89	-90.12	-9.27	-46.78	316.33	304.37	11.97	26.430		
2,900.00	2,874.17	2,867.97	2,867.60	8.30	6.10	-90.13	-9.95	-48.69	337.10	324.67	12.43	27.121		
3,000.00	2,972.38	2,965.79	2,965.40	8.70	6.32	-90.14	-10.64	-50.59	357.87	344.98	12.89	27.759		
3,100.00	3,070.58	3,063.61	3,063.19	9.11	6.54	-90.14	-11.33	-52.50	378.65	365.29	13.36	28.350		
3,200.00	3,168.78	3,161.43	3,160.99	9.52	6.76	-90.15	-12.02	-54.40	399.42	385.60	13.82	28.899		
3,300.00	3,266.99	3,259.25	3,258.79	9.93	6.98	-90.15	-12.70	-56.31	420.19	405.90	14.29	29.411		
3,400.00	3,365.19	3,357.06	3,356.59	10.34	7.20	-90.16	-13.39	-58.22	440.96	426.20	14.75	29.888		
3,500.00	3,463.39	3,454.88	3,454.39	10.75	7.42	-90.16	-14.08	-60.12	461.73	446.51	15.22	30.334		
3,600.00	3,561.60	3,552.70	3,552.18	11.16	7.64	-90.16	-14.77	-62.03	482.50	466.81	15.69	30.753		
3,700.00	3,659.80	3,650.52	3,649.98	11.57	7.86	-90.17	-15.45	-63.94	503.27	487.11	16.16	31.145		
3,800.00	3,758.00	3,748.34	3,747.78	11.99	8.08	-90.17	-16.14	-65.84	524.04	507.41	16.63	31.514		
3,900.00	3,856.21	3,846.16	3,845.58	12.40	8.30	-90.17	-16.83	-67.75	544.81	527.71	17.10	31.862		
4,000.00	3,954.41	3,943.98	3,943.38	12.82	8.52	-90.17	-17.52	-69.65	565.58	548.01	17.57	32.190		
4,100.00	4,052.62	4,041.80	4,041.18	13.23	8.74	-90.18	-18.20	-71.56	586.35	568.31	18.04	32.501		
4,200.00	4,150.82	4,139.62	4,138.97	13.65	8.96	-90.18	-18.89	-73.47	607.12	588.61	18.51	32.794		
4,300.00	4,249.02	4,237.44	4,236.77	14.07	9.18	-90.18	-19.58	-75.37	627.89	608.91	18.99	33.072		
4,400.00	4,347.23	4,335.26	4,334.57	14.48	9.40	-90.18	-20.27	-77.28	648.66	629.21	19.46	33.356		
4,500.00	4,445.43	4,433.07	4,432.37	14.90	9.62	-90.18	-20.95	-79.19	669.43	649.50	19.93	33.587		
4,600.00	4,543.63	4,530.89	4,530.17	15.32	9.84	-90.19	-21.64	-81.09	690.20	669.80	20.40	33.825		
4,700.00	4,641.84	4,628.71	4,627.96	15.74	10.07	-90.19	-22.33	-83.00	710.98	690.10	20.88	34.052		
4,800.00	4,740.04	4,726.53	4,725.76	16.16	10.29	-90.19	-23.01	-84.90	731.75	710.39	21.35	34.269		
4,900.00	4,838.24	4,824.35	4,823.56	16.57	10.51	-90.19	-23.70	-86.81	752.52	730.69	21.83	34.475		
5,000.00	4,936.45	4,922.17	4,921.36	16.99	10.73	-90.19	-24.39	-88.72	773.29	750.98	22.30	34.673		
5,100.00	5,034.65	5,019.99	5,019.16	17.41	10.95	-90.19	-25.08	-90.62	794.06	771.28	22.78	34.861		
5,200.00	5,132.85	5,117.81	5,116.95	17.83	11.18	-90.19	-25.76	-92.53	814.83	791.58	23.25	35.042		
5,300.00	5,231.06	5,215.63	5,214.75	18.25	11.40	-90.20	-26.45	-94.44	835.60	811.87	23.73	35.215		
5,400.00	5,329.26	5,313.45	5,312.55	18.67	11.62	-90.20	-27.14	-96.34	856.37	832.17	24.20	35.381		
5,500.00	5,427.46	5,411.27	5,410.35	19.09	11.84	-90.20	-27.83	-98.25	877.14	852.46	24.68	35.540		
5,600.00	5,525.67	5,509.09	5,508.15	19.51	12.06	-90.20	-28.51	-100.15	897.91	872.75	25.16	35.693		
5,700.00	5,623.87	5,606.90	5,605.95	19.93	12.29	-90.20	-29.20	-102.06	918.68	893.05	25.63	35.839		
5,800.00	5,722.07	5,704.72	5,703.74	20.35	12.51	-90.20	-29.89	-103.97	939.45	913.34	26.11	35.980		
5,900.00	5,820.28	5,802.54	5,801.54	20.77	12.73	-90.20	-30.58	-105.87	960.22	933.64	26.59	36.116		
6,000.00	5,918.48	5,900.36	5,899.34	21.20	12.95	-90.20	-31.26	-107.78	980.99	953.93	27.06	36.247		
6,100.00	6,016.69	5,998.18	5,997.14	21.62	13.18	-90.20	-31.95	-109.69	1,001.76	974.22	27.54	36.373		
6,200.00	6,114.89	6,096.00	6,094.94	22.04	13.40	-90.20	-32.64	-111.59	1,022.53	994.52	28.02	36.494		
6,300.00	6,213.09	6,193.82	6,192.73	22.46	13.62	-90.20	-33.33	-113.50	1,043.31	1,014.81	28.50	36.611		
6,400.00	6,311.30	6,291.64	6,290.53	22.88	13.85	-90.20	-34.01	-115.40	1,064.08	1,035.10	28.97	36.724		
6,500.00	6,409.50	6,389.46	6,388.33	23.30	14.07	-90.21	-34.70	-117.31	1,084.85	1,055.39	29.45	36.834		
6,600.00	6,507.70	6,487.28	6,486.13	23.72	14.29	-90.21	-35.39	-119.22	1,105.62	1,075.69	29.93	36.939		
6,700.00	6,605.91	6,585.10	6,583.93	24.14	14.51	-90.21	-36.08	-121.12	1,126.39	1,095.98	30.41	37.041		
6,800.00	6,704.11	6,682.91	6,681.72	24.57	14.74	-90.21	-36.76	-123.03	1,147.16	1,116.27	30.89	37.140		
6,900.00	6,802.31	6,780.73	6,779.52	24.99	14.96	-90.21	-37.45	-124.94	1,167.93	1,136.56	31.37	37.235		
7,000.00	6,900.52	6,878.55	6,877.32	25.41	15.18	-90.21	-38.14	-126.84	1,188.70	1,156.85	31.85	37.327		
7,100.00	6,998.72	6,976.37	6,975.12	25.83	15.41	-90.21	-38.82	-128.75	1,209.47	1,177.15	32.32	37.417		
7,200.00	7,096.92	7,074.19	7,072.92	26.25	15.63	-90.21	-39.51	-130.66	1,230.24	1,197.44	32.80	37.504		
7,300.00	7,195.13	7,172.01	7,170.72	26.67	15.85	-90.21	-40.20	-132.56	1,251.01	1,217.73	33.28	37.588		
7,400.00	7,293.33	7,269.83	7,268.51	27.10	16.07	-90.21	-40.89	-134.47	1,271.78	1,238.02	33.76	37.669		
7,500.00	7,391.53	7,367.65	7,366.31	27.52	16.30	-90.21	-41.57	-136.37	1,292.55	1,258.31	34.24	37.748		
7,600.00	7,489.74	7,465.47	7,464.11	27.94	16.52	-90.21	-42.26	-138.28	1,313.32	1,278.60	34.72	37.825		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



Company:	Crescent Point Energy	Local Co-ordinate Reference:	Well Coleman Tribal 9-18-4-2E
Project:	Uintah Co., UT	TVD Reference:	WELL @ 5069.00usft
Reference Site:	Sec.18-T4S-R2E	MD Reference:	WELL @ 5069.00usft
Site Error:	0.00 usft	North Reference:	True
Reference Well:	Coleman Tribal 9-18-4-2E	Survey Calculation Method:	Minimum Curvature
Well Error:	0.00 usft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	EDM 5000.1 Single User Db
Reference Design:	Design #2	Offset TVD Reference:	Reference Datum

Offset Design												Offset Site Error:	0.00 usft
Survey Program: 0-MWD												Offset Well Error:	0.00 usft
Sec.18-T4S-R2E - Coleman Tribal 10-18-4-2E - Wellbore #1 - Design #1													
Reference		Offset		Semi Major Axis			Distance				Warning		
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Azimuth from North (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)		Minimum Separation (usft)	Separation Factor
7,627.76	7,517.00	7,492.62	7,491.26	28.06	16.58	-90.21	-42.45	-138.81	1,319.09	1,284.24	34.85	37.846	

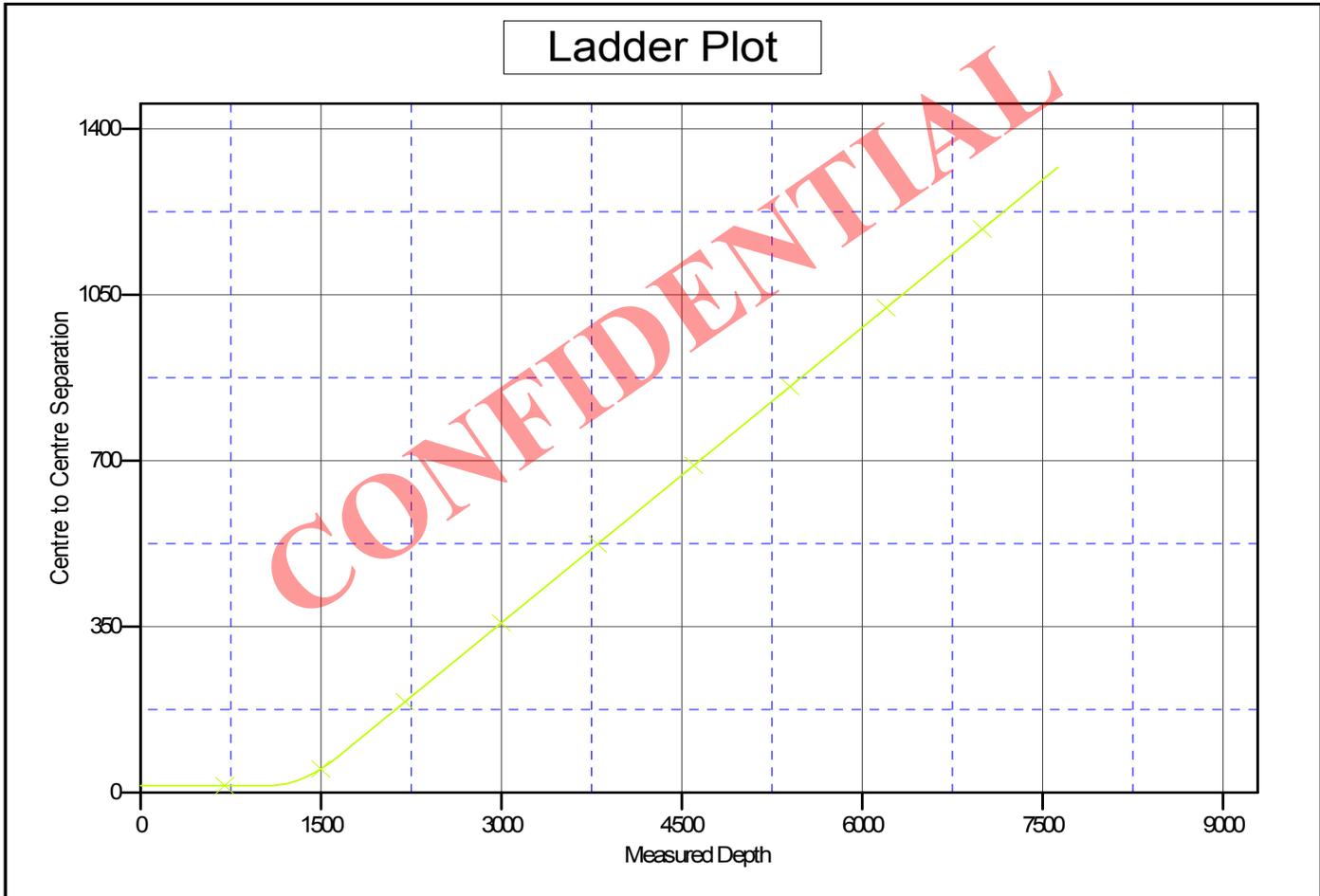
CONFIDENTIAL



Company:	Crescent Point Energy	Local Co-ordinate Reference:	Well Coleman Tribal 9-18-4-2E
Project:	Uintah Co., UT	TVD Reference:	WELL @ 5069.00usft
Reference Site:	Sec.18-T4S-R2E	MD Reference:	WELL @ 5069.00usft
Site Error:	0.00 usft	North Reference:	True
Reference Well:	Coleman Tribal 9-18-4-2E	Survey Calculation Method:	Minimum Curvature
Well Error:	0.00 usft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	EDM 5000.1 Single User Db
Reference Design:	Design #2	Offset TVD Reference:	Reference Datum

Reference Depths are relative to WELL @ 5069.00usft
 Offset Depths are relative to Offset Datum
 Central Meridian is 111° 30' 0.000 W

Coordinates are relative to: Coleman Tribal 9-18-4-2E
 Coordinate System is US State Plane 1927 (Exact solution), Utah Central 4302
 Grid Convergence at Surface is: 1.08°



LEGEND

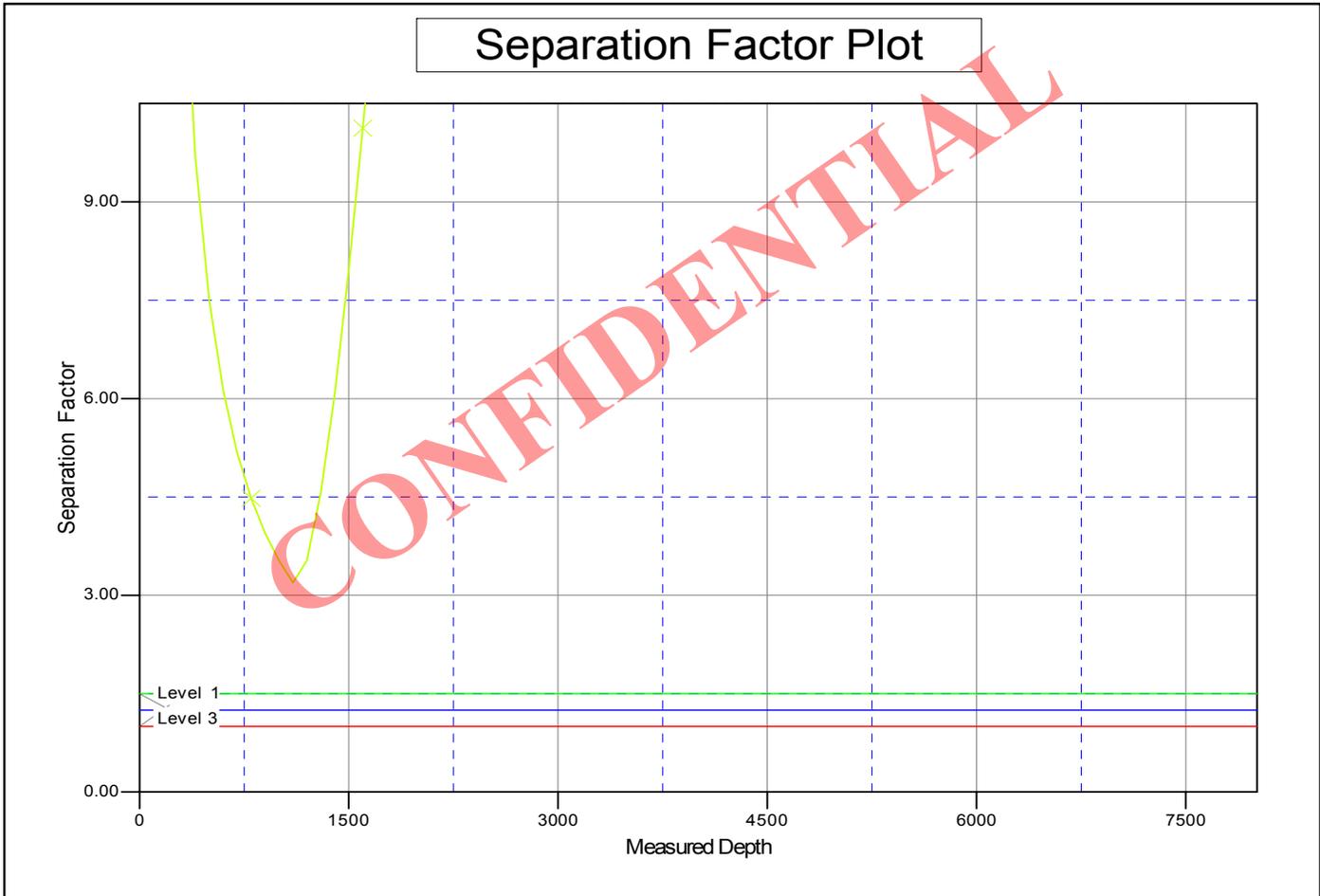
man Tribal 10-18-4-2E, Wellbore #1, Design #1 V0



Company:	Crescent Point Energy	Local Co-ordinate Reference:	Well Coleman Tribal 9-18-4-2E
Project:	Uintah Co., UT	TVD Reference:	WELL @ 5069.00usft
Reference Site:	Sec.18-T4S-R2E	MD Reference:	WELL @ 5069.00usft
Site Error:	0.00 usft	North Reference:	True
Reference Well:	Coleman Tribal 9-18-4-2E	Survey Calculation Method:	Minimum Curvature
Well Error:	0.00 usft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	EDM 5000.1 Single User Db
Reference Design:	Design #2	Offset TVD Reference:	Reference Datum

Reference Depths are relative to WELL @ 5069.00usft
 Offset Depths are relative to Offset Datum
 Central Meridian is 111° 30' 0.000 W

Coordinates are relative to: Coleman Tribal 9-18-4-2E
 Coordinate System is US State Plane 1927 (Exact solution), Utah Central 4302
 Grid Convergence at Surface is: 1.08°



LEGEND

man Tribal 10-18-4-2E, Wellbore #1, Design #1 V0

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 25th, 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 25th, 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 25th, 2010 and covering all of the following lands (the "Property") situated in Uintah County, Utah:

Township 4 South, Range 2 East, USM	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	
Township 3 South, Range 1 East, USM	TX 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.

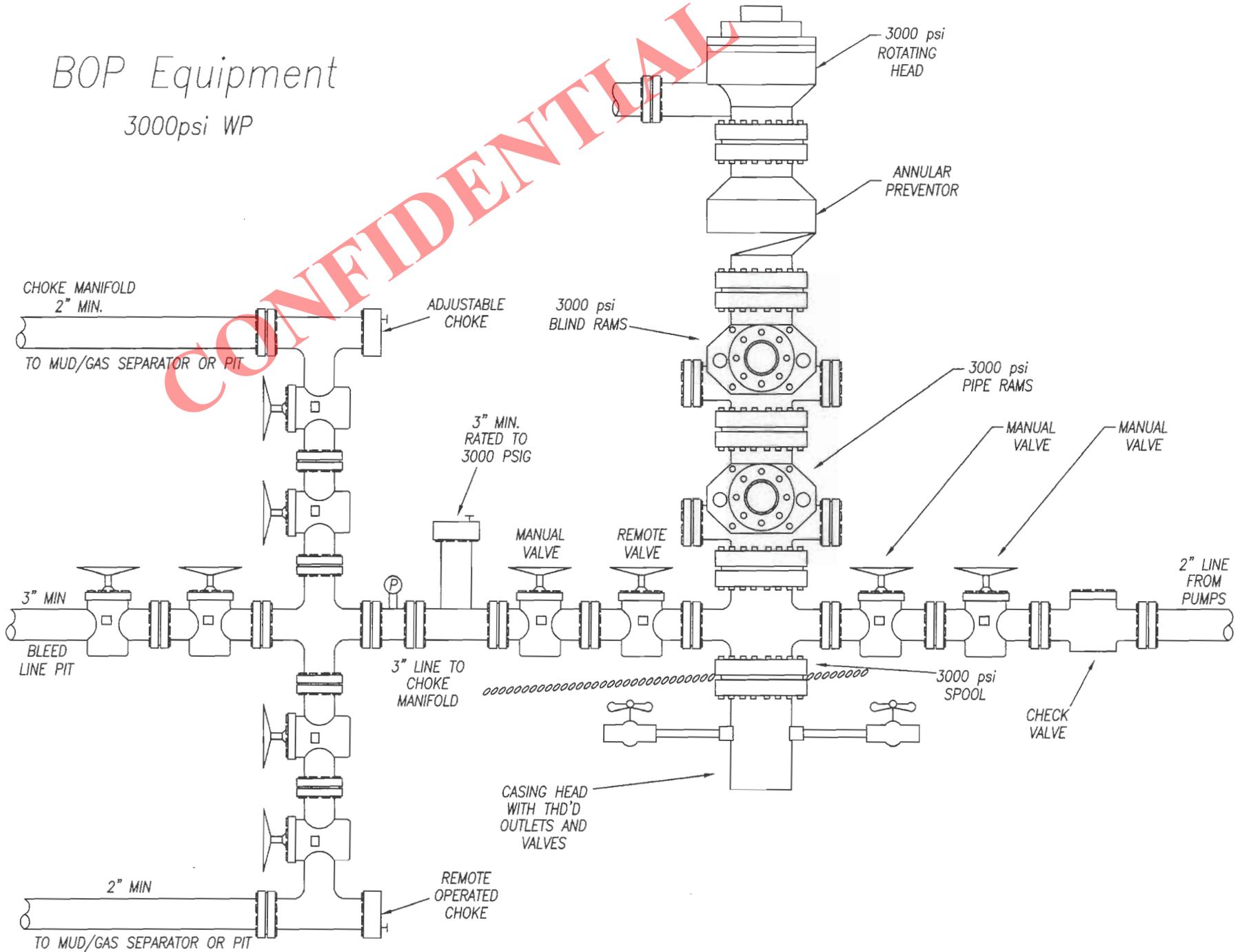
THEREFORE, Ute Energy is granted access to the surface estate and the New Agreement constitutes a valid and binding surface use agreement as required under Utah Admin. Code Rule R649-3-34(7).

This Memorandum is executed this 25th day of April, 2011.


Todd Kalstrom
Vice President of Land

BOP Equipment

3000psi WP



555 17th Street, Suite 750
Denver, CO 80202
Phone: (720) 880-3610



May 17, 2013

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

**RE: Directional Drilling R649-3-11
Coleman Tribal 9-18-4-2E
SHL: 2,018' FSL & 1,842' FEL
BHL: 1,977' FSL & 662' FEL
Uintah County, Utah**

Dear Ms. Mason:

Pursuant to the filing of Crescent Point Energy U.S. Corp's (Crescent Point) Application for Permit to Drill regarding the above referenced well on May 17, 2013, we are hereby submitting this letter in accordance with Oil & Gas Conservation Rule R649-3-11 pertaining to the Exception to Location and Siting of Wells.

- Crescent Point is permitting the Coleman Tribal 9-18-4-2E as a directional well. The surface location was moved outside the legal window from the center of the quarter-quarter due to the presence of the threatened and endangered cactus *Sclerocactus wetlandicus*, which was identified during a biological field survey conducted by a third party environmental consultant. The new surface location is outside the 300' avoidance buffer defined by the U.S. Fish and Wildlife Service (Vernal Field Office). The surface location will be on the pad of the previously permitted Coleman Tribal 10-18-4-2E.
- Furthermore, Crescent Point hereby certifies that it is the sole working interest owner within 460 feet of the entire directional well bore (BIA # 14-20-H62-6406).

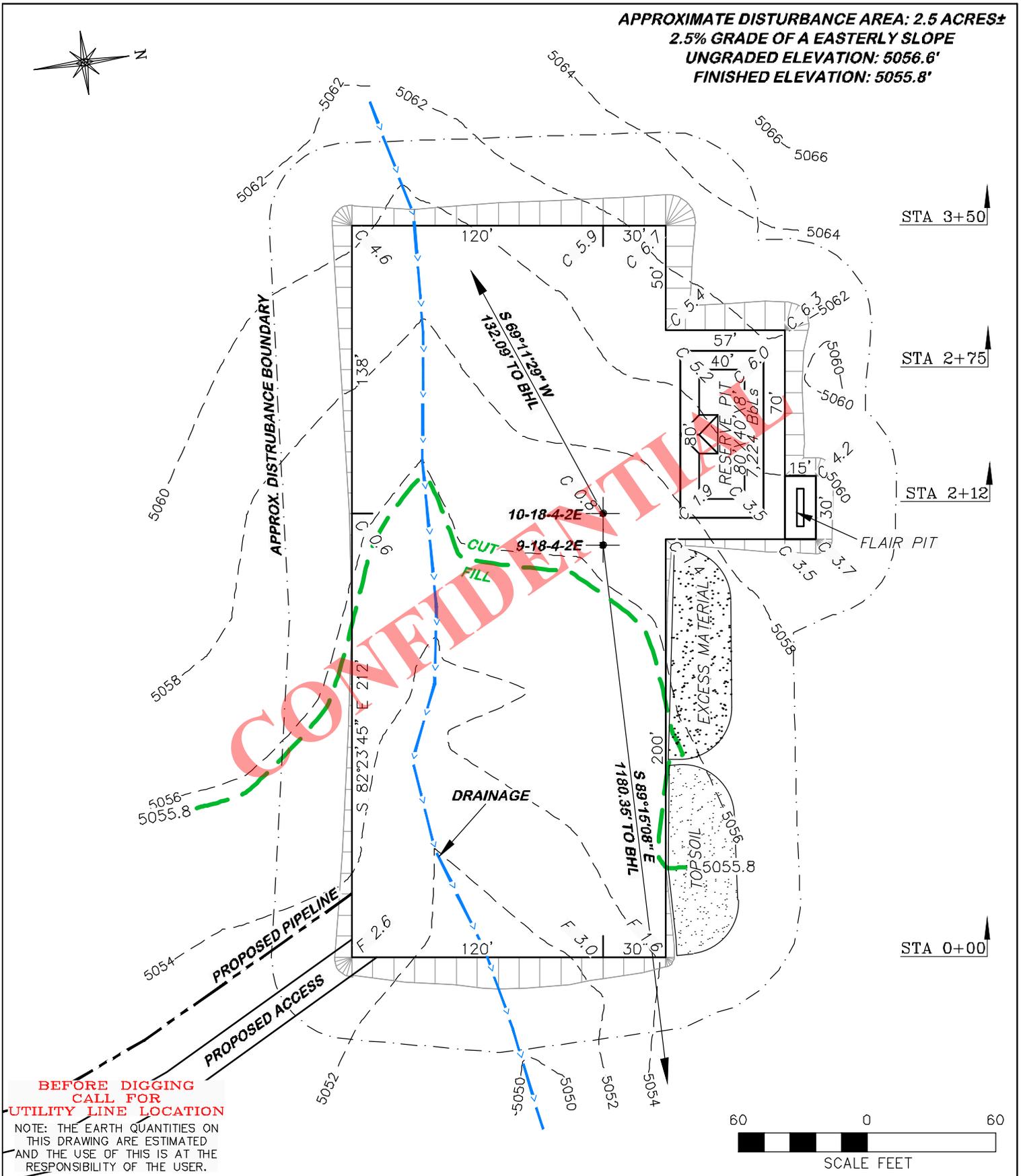
Therefore, based on the above stated information, Crescent Point requests the permit be granted pursuant to R649-3-11.

Sincerely,

A handwritten signature in blue ink that reads 'Lori Browne'.

Lori Browne
Senior Regulatory Specialist

APPROXIMATE DISTURBANCE AREA: 2.5 ACRES±
2.5% GRADE OF A EASTERLY SLOPE
UNGRADED ELEVATION: 5056.6'
FINISHED ELEVATION: 5055.8'



**BEFORE DIGGING
CALL FOR
UTILITY LINE LOCATION**

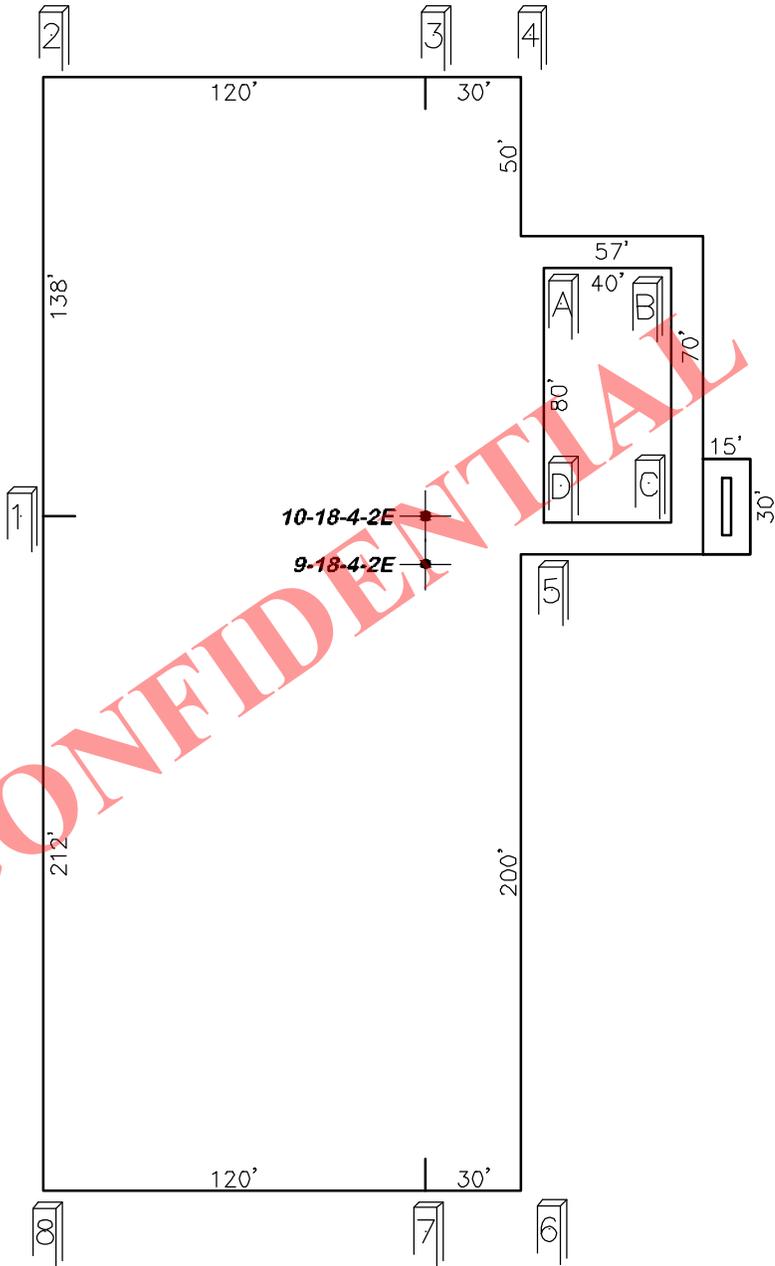
NOTE: THE EARTH QUANTITIES ON THIS DRAWING ARE ESTIMATED AND THE USE OF THIS IS AT THE RESPONSIBILITY OF THE USER.

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

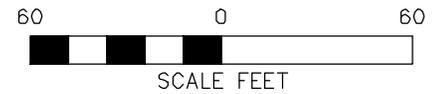
DRAWN: 3/12/13 - JMB	SCALE: 1" = 60'
REVISED: NA	DRG JOB No. 19757
	FIGURE #1

CRESCENT POINT ENERGY
COLEMAN TRIBAL 9-18-4-2E & 10-18-4-2E
SECTION 18, T4S, R2E

UNGRADED ELEVATION: 5056.6'
FINISHED ELEVATION: 5055.8'



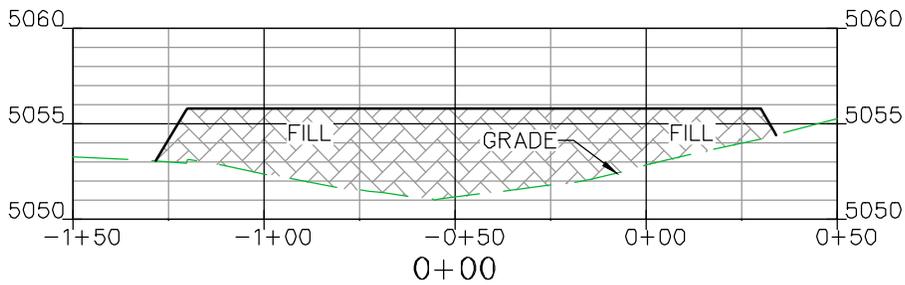
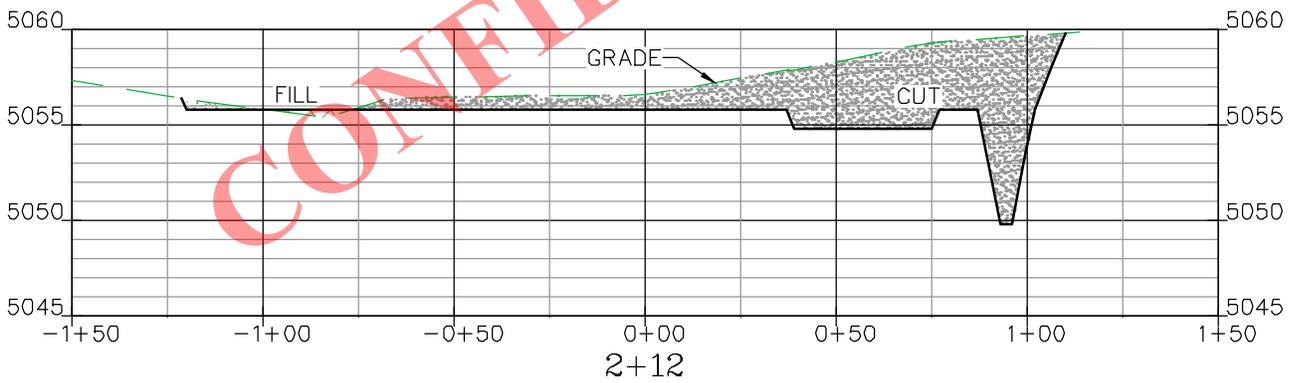
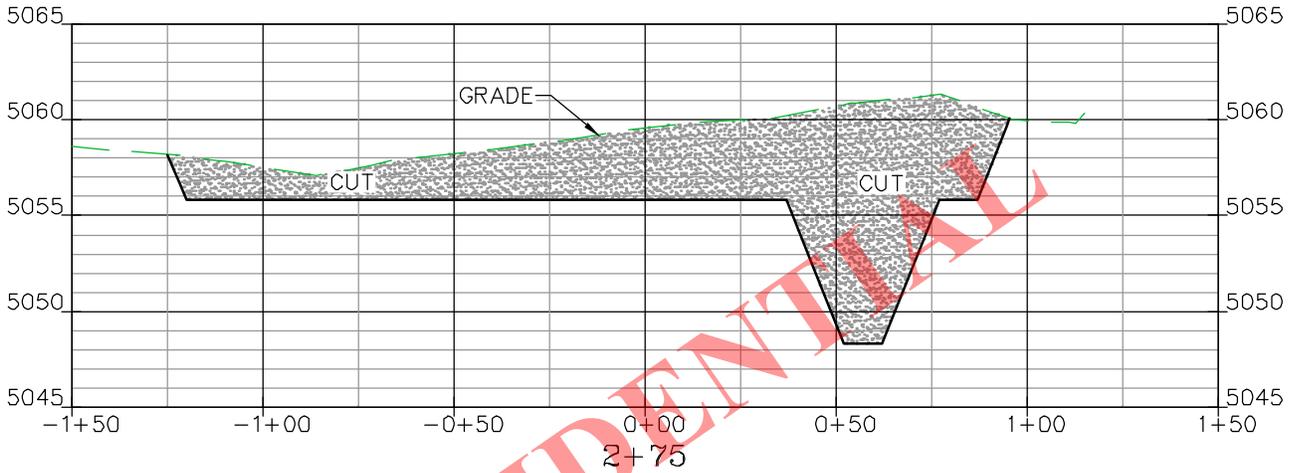
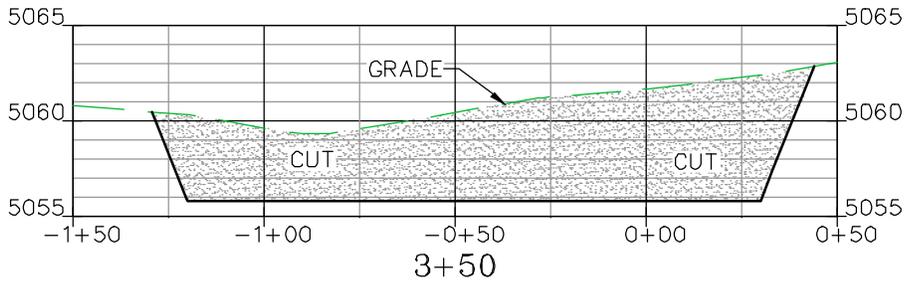
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DRG RIFFIN & ASSOCIATES, INC. <small>(307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901</small>	
DRAWN: 3/12/13 - JMB	SCALE: 1" = 60'
REVISED: NA	DRG JOB No. 19757
	FIGURE #1A

CRESCENT POINT ENERGY
COLEMAN TRIBAL 9-18-4-2E & 10-18-4-2E
SECTION 18, T4S, R2E

UNGRADED ELEVATION: 5056.6'
FINISHED ELEVATION: 5055.8'



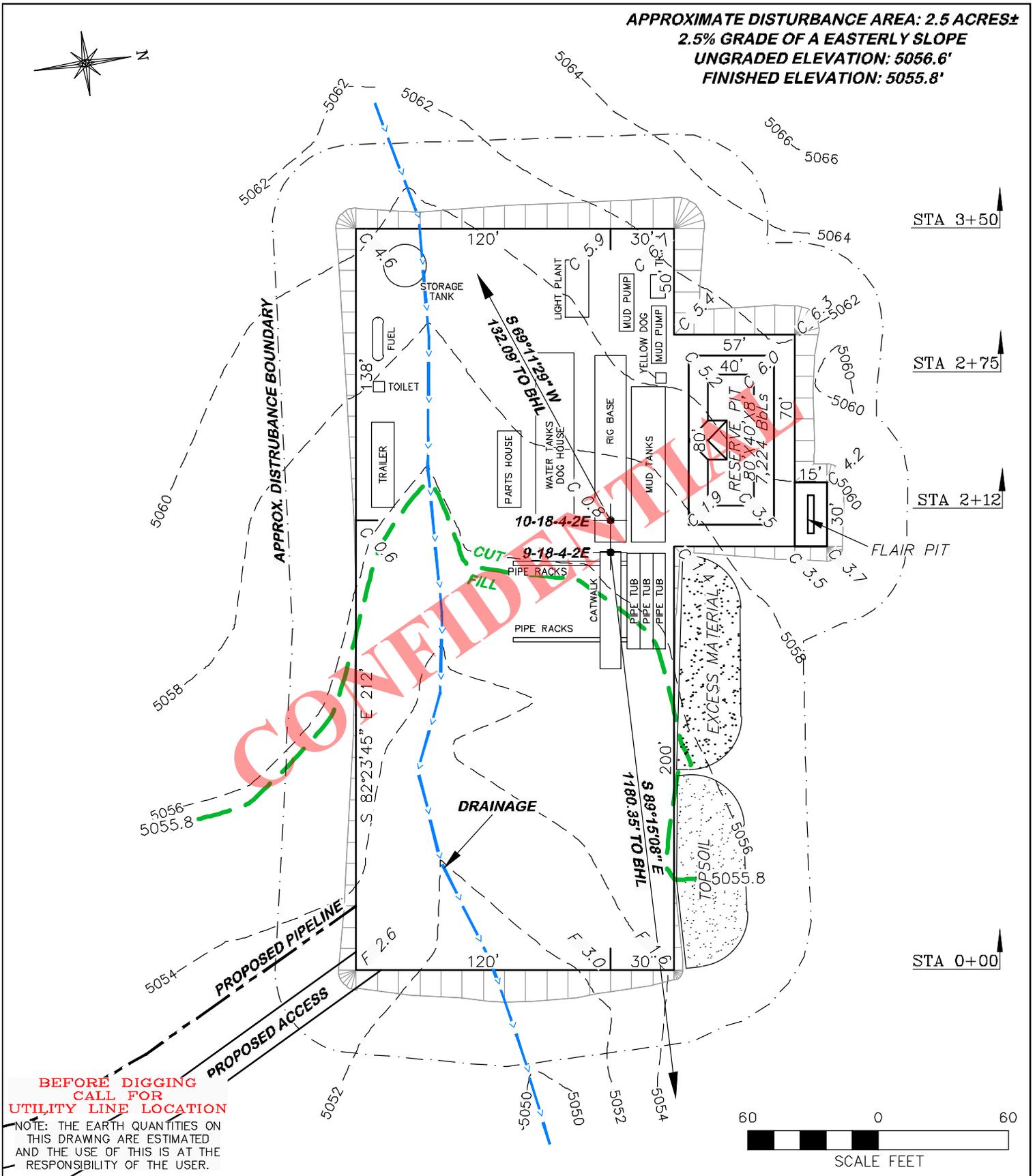
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**CRESCENT POINT ENERGY
 COLEMAN TRIBAL 9-18-4-2E & 10-18-4-2E
 SECTION 18, T4S, R2E**

DRAWN: 3/12/13 - JMB	HORZ. 1" = 50' VERT. 1" = 10'
REVISED: NA	DRG JOB No. 19757
	FIGURE #2

**UNGRADED ELEVATION: 5056.6'
 FINISHED ELEVATION: 5055.8'**

APPROXIMATE DISTURBANCE AREA: 2.5 ACRES±
2.5% GRADE OF A EASTERLY SLOPE
UNGRADED ELEVATION: 5056.6'
FINISHED ELEVATION: 5055.8'



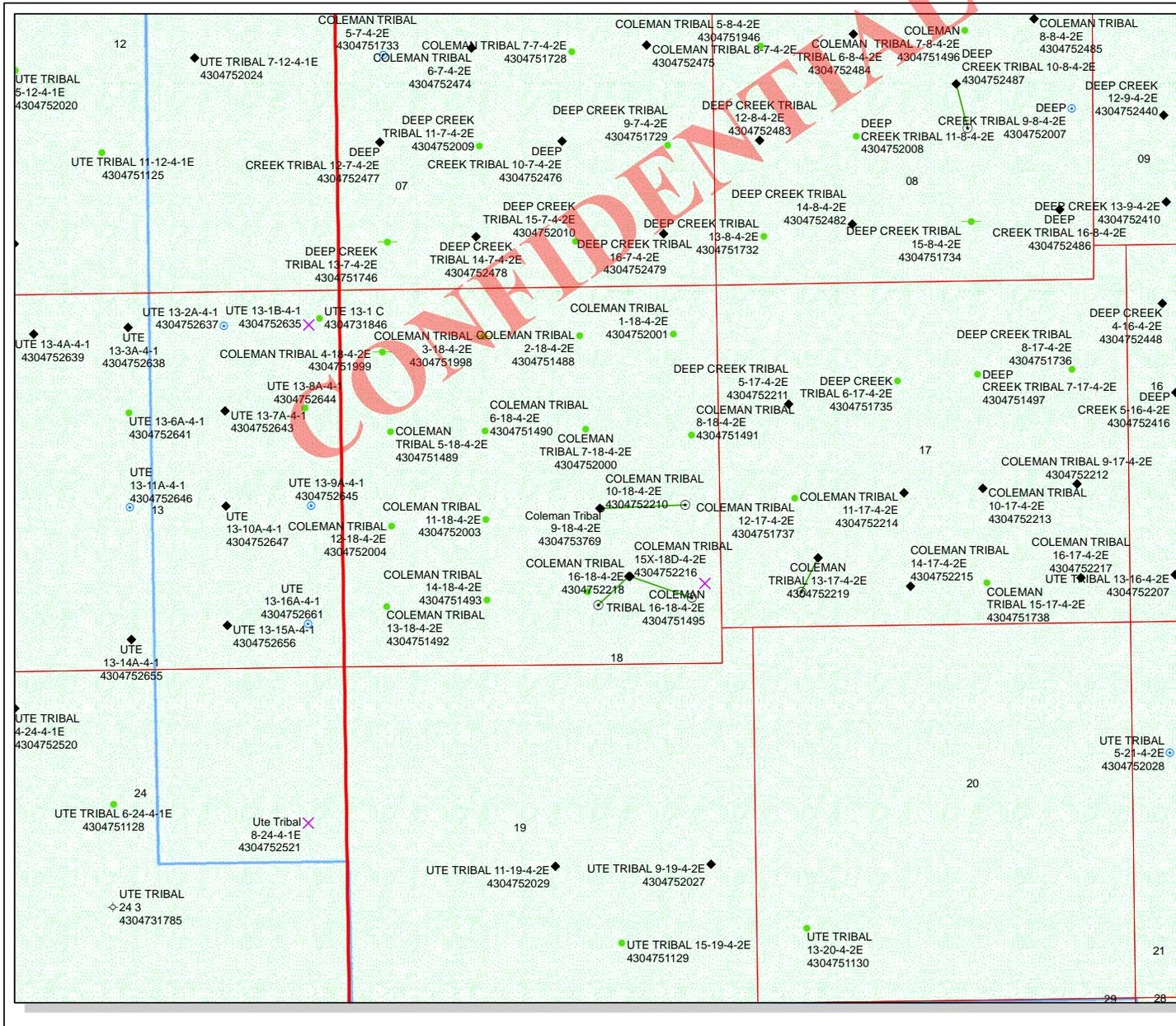
DRG RIFFIN & ASSOCIATES, INC.
 1414 ELK ST., ROCK SPRINGS, WY 82901
 (307) 362-5028

CRESCENT POINT ENERGY
COLEMAN TRIBAL 9-18-4-2E & 10-18-4-2E
SECTION 18, T4S, R2E

ESTIMATED EARTHWORK

		CUT	FILL	TOPSOIL	EXCESS
DRAWN: 3/12/13 - JMB	SCALE: 1" = 60'	PAD	2135 CY	825 CY	1152 CY
REVISED: NA	DRG JOB No. 19757	PIT	1941 CY		1941 CY
	FIGURE #3	TOTALS	4076 CY	825 CY	1152 CY
				1152 CY	2099 CY

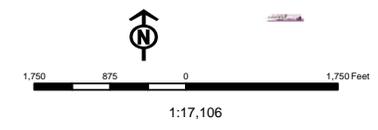
RECEIVED: May 21, 2013



API Number: 4304753769
Well Name: Coleman Tribal 9-18-4-2E
Township T04.0S Range R02.0E Section 18
Meridian: UBM
 Operator: CRESCENT POINT ENERGY U.S. CORP

Map Prepared:
 Map Produced by Diana Mason

- Units STATUS**
- ACTIVE
 - EXPLORATORY
 - GAS STORAGE
 - NF PP OIL
 - NF SECONDARY
 - PI OIL
 - PP GAS
 - PP GEOTHERMAL
 - PP OIL
 - SECONDARY
 - TERMINATED



ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator CRESCENT POINT ENERGY U.S. CORP
Well Name Coleman Tribal 9-18-4-2E
API Number 43047537690000 **APD No** 8021 **Field/Unit** LELAND BENCH
Location: 1/4,1/4 NWSE **Sec** 18 **Tw** 4.0S **Rng** 2.0E 2018 FSL 1842 FEL
GPS Coord (UTM) 601498 4443305 **Surface Owner** Coleman Bros. Ltd

Participants

Ted Smith (DOGM), Rachel Garrison, Mike Maser and Justin Jepperson (Ute Energy), Chuck MacDonald (BLM), Don Hamilton (Star Point Enterprises), Allen Smith (Dp Cr) Brandon Bowthorpe UELS, Scott, Cody, Tom Coleman, and 6 Dirt Contractors.

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 3.5 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 1,180 feet of new road will be constructed to reach this location.

The proposed pad for the Coleman Tribal 9-18-4-2E oil well is laid out in a west to east direction across a flat with a slope to the north with small outcrops. Maximum cut is 6.2 foot at Location Corner 4 and maximum fill of 2.9 feet at Corner 8. 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. This well will share the same pad as the Coleman Tibal 10-18-4-2E API# 4304752210

Coleman Brothers LLC. Own the surface. Scott Coleman his son and nephew represented the Colman Brothers and had no problems with the site. The minerals are owned by the United States Government and held in trust for the Ute Indian Tribe.

Surface Use Plan

Current Surface Use

Wildlfe Habitat
Grazing

New Road Miles

0.22

Well Pad

Width 150 **Length** 350

Src Const Material

Onsite

Surface Formation

UNTA

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

Ditch constructed on the westside of pad to keep any runoff away from pad

Sedimentation Issues N

Ditch constructed on the westside of pad to keep any runoff away from pad

Site Stability Issues N

Ditch constructed on the westside of pad to keep any runoff away from pad

Drainage Diversion Required? N

Ditch constructed on the westside of pad to keep any runoff away from pad

Berm Required? N

Ditch constructed on the westside of pad to keep any runoff away from pad

Erosion Sedimentation Control Required? N

Ditch constructed on the westside of pad to keep any runoff away from pad. Two 18" culverts will be used along access road

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

Reserve Pit

Site-Specific Factors		Site Ranking
Distance to Groundwater (feet)	100 to 200	5
Distance to Surface Water (feet)	>1000	0
Dist. Nearest Municipal Well (ft)	>5280	0
Distance to Other Wells (feet)	>1320	0

Native Soil Type	Mod permeability	10
Fluid Type	Fresh Water	5
Drill Cuttings	Normal Rock	0
Annual Precipitation (inches)		0
Affected Populations		
Presence Nearby Utility Conduits	Unknown	10
	Final Score	30

3 Sensitivity Level

Characteristics / Requirements

A 80' x 40' x 8' deep reserve pit is planned in a cut on the north of the location. A liner with a minimum thickness of 16-mils is required. The flare pit with be changed to face east and west

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

Other Observations / Comments

Ted Smith
Evaluator

7/1/2013
Date / Time

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**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
8021	43047537690000	LOCKED	OW	P	No
Operator	CRESCENT POINT ENERGY U.S. CORP		Surface Owner-APD	Coleman Bros. Ltd	
Well Name	Coleman Tribal 9-18-4-2E		Unit		
Field	LELAND BENCH		Type of Work	DRILL	
Location	NWSE 18 4S 2E U 2018 FSL 1842 FEL GPS Coord (UTM) 601498E 4443305N				

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

7/1/2013
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 3.5 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 1,180 feet of new road will be constructed to reach this location.

The proposed pad for the Coleman Tribal 9-18-4-2E oil well is laid out in a west to east direction across a flat with a slope to the north. Maximum cut is 6.2 feet at Location Corner 4 and maximum fill of 2.9 feet at Corner 8. A diversion ditch will be constructed on the west side of the location to move water around the pad to the north and south side of the location. Two 18" culverts will be installed along the access road. The location is within the normal drilling window and appears to be a good site for constructing a pad, drilling and operating a well. This well will share the pad with the Coleman Tribal 10-18-4-2E API# 4304752210.

Coleman Brothers LLC. Own the surface. Scott Coleman along with his son and nephew attended the presite and had no concerns. A signed 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

7/1/2013
Date / Time

Conditions of Approval / Application for Permit to Drill

Category	Condition
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 east and west
Surface	The reserve pit shall be fenced upon completion of drilling operations.
Surface	Drainages adjacent to the proposed pad shall be diverted around the location.

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WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 5/21/2013

API NO. ASSIGNED: 43047537690000

WELL NAME: Coleman Tribal 9-18-4-2E

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

PHONE NUMBER: 435 719-2018

CONTACT: Don Hamilton

PROPOSED LOCATION: NWSE 18 040S 020E

Permit Tech Review:

SURFACE: 2018 FSL 1842 FEL

Engineering Review:

BOTTOM: 1977 FSL 0662 FEL

Geology Review:

COUNTY: UINTAH

LATITUDE: 40.13395

LONGITUDE: -109.80863

UTM SURF EASTINGS: 601498.00

NORTHINGS: 4443305.00

FIELD NAME: LELAND BENCH

LEASE TYPE: 2 - Indian

LEASE NUMBER: 14-2-H62-6406

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: 43-7478
- RDCC Review:
- Fee Surface Agreement
- Intent to Commingle

Commingling Approved

LOCATION AND SITING:

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

Comments: Presite Completed

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



GARY R. HERBERT
Governor

GREGORY S. BELL
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 9-18-4-2E
API Well Number: 43047537690000
Lease Number: 14-2-H62-6406
Surface Owner: FEE (PRIVATE)
Approval Date: 7/2/2013

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 R649-3-11. The expected producing formation or pool is the WASATCH Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

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

Exception Location:

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

General:

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

Conditions of Approval:

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

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

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

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

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

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS 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.		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-2-H62-6406
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute In
2. NAME OF OPERATOR: CRESCENT POINT ENERGY U.S. CORP		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750 , Denver, CO, 80202		8. WELL NAME and NUMBER: Coleman Tribal 9-18-4-2E
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2018 FSL 1842 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 18 Township: 04.0S Range: 02.0E Meridian: U		9. API NUMBER: 43047537690000
PHONE NUMBER: 720 880-3621 Ext		9. FIELD and POOL or WILDCAT: LELAND BENCH
COUNTY: UINTAH		STATE: UTAH
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"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> ALTER CASING	
<input checked="" type="checkbox"/> SPUD REPORT Date of Spud: 10/27/2013	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<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 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 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 spud the Coleman Tribal 9-18-4-2E with ProPetro Rig #10 on Sunday, October 27, 2013 at 8:00 AM.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY October 30, 2013		
NAME (PLEASE PRINT) Lauren MacMillan	PHONE NUMBER 303 382-6787	TITLE Regulatory Specialist
SIGNATURE N/A	DATE 10/28/2013	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

MAY 21 2013

FORM APPROVED
OMB No. 1004-0136
Expires July 31, 2010

APPLICATION FOR PERMIT TO DRILL OR REENTER **BLM**

5. Lease Serial No. 1420H626406	
6. If Indian, Allottee or Tribe Name UINTAH AND OURAY	
7. If Unit or CA Agreement, Name and No.	
8. Lease Name and Well No. COLEMAN TRIBAL 9-18-4-2E	
9. API Well No. 4304753769	
10. Field and Pool, or Exploratory UNDESIGNATED	
11. Sec., T., R., M., or Blk. and Survey or Area Sec 18 T4S R2E Mer UBM SME: FEE	
12. County or Parish UINTAH	13. State UT
17. Spacing Unit dedicated to this well 40.00	
20. BLM/BIA Bond No. on file LPM9080276	
23. Estimated duration 60	

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1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER	
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	
2. Name of Operator CRESCENT POINT ENERGY US CORP. Contact: DON S HAMILTON starpoint@etv.net	
3a. Address 555 17TH STREET, SUITE 1800 DENVER, CO 80202	3b. Phone No. (include area code) Ph: 435-719-2018 Fx: 435-719-2019
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NWSE 2018FSL 1842FEL 40.133508 N Lat, 109.809169 W Lon At proposed prod. zone NWSE 1977FSL 662FEL 40.133405 N Lat, 109.804949 W Lon	
14. Distance in miles and direction from nearest town or post office* 16.3 MILES SOUTHEAST OF FT. DUCHESNE UTAH	
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1842	16. No. of Acres in Lease 640.00
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 1010	19. Proposed Depth 8778 MD 7517 TVD
21. Elevations (Show whether DF, KB, RT, GL, etc.) 5063 GL	22. Approximate date work will start 06/01/2013

24. Attachments

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

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature (Electronic Submission)	Name (Printed/Typed) DON S HAMILTON Ph: 435-719-2018	Date 05/21/2013
Title PERMITTING AGENT		
Approved by (Signature) 	Name (Printed/Typed) Jerry Kenczka	Date OCT 22 2013
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

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.

RECEIVED

OCT 28 2013

Additional Operator Remarks (see next page)

Electronic Submission #208154 verified by the BLM Well Information System
For CRESCENT POINT ENERGY US CORP, sent to the Vernal

NOTICE OF APPROVAL

Committed to AFMSS for processing by JOHNETTA MAGEE on 05/22/2013 (13JM0989AE) DIV. OF OIL, GAS & MINING

UDOGM

** BLM REVISED **



**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

Company:	CRESCENT POINT ENERGY US CORP	Location:	NWSE, Sec. 18, T4S, R2E
Well No:	COLEMAN TRIBAL 9-18-4-2E	Lease No:	14-20-H62-6406
API No:	43-047-53769	Agreement:	N/A

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: blm_ut_vn_opreport@blm.gov .
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)***

- 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.

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

SITE SPECIFIC DOWNHOLE COAs:

- Cement for surface casing shall be circulated to surface.
- Gamma Ray Log shall be run from TD to Surface.

Variance

All Variance granted per APD

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.
- 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
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-2-H62-6406
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: Coleman Tribal 9-18-4-2E	
2. NAME OF OPERATOR: CRESCENT POINT ENERGY U.S. CORP	9. API NUMBER: 43047537690000	
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750 , Denver, CO, 80202	PHONE NUMBER: 720 880-3621 Ext	9. FIELD and POOL or WILDCAT: LELAND BENCH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2018 FSL 1842 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 18 Township: 04.0S Range: 02.0E Meridian: U	COUNTY: UINTAH	
	STATE: UTAH	
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"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input checked="" type="checkbox"/> DRILLING REPORT Report Date: 5/20/2014	<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.		
Attached please find a drill report for Crescent Point Energy's Coleman Tribal 9-18-4-2E, encompassing all drilling activity to date (10/27/13 - 5/16/14).		
		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY May 20, 2014
NAME (PLEASE PRINT) Lauren MacMillan	PHONE NUMBER 303 382-6787	TITLE Regulatory Specialist
SIGNATURE N/A	DATE 5/20/2014	



Daily Drilling Report

Report for: 10/27/2013
 Report #: 1.0, DFS: -193.19
 Depth Progress:

Well Name: COLEMAN TRIBAL 9-18-4-2E

UWI/API 43-047-53769		Surface Legal Location 9-18-4-2			License #							
Spud Date 10/27/2013 08:00		Date TD Reached (wellbore)		Rig Release Date 5/16/2014 20:00		Ground Elevation (ft) 5,063.00		Orig KB Elev (ft) 12.00				
Completion Type												
Weather			Temperature (°F)			Road Condition		Hole Condition				
Operation At 6am					Operation Next 24hrs							
24 Hr Summary 10/27/2013,MIRU PETE MARTIN RIG #9 ,DRILL 52' KB 24" COND. HOLE,RUN & CEMENT 52' KB 16" COND. PIPE,R/D,M/O,10/27/2013 MIRU PRO PETRO RIG #10,SPUD WELL @08:00,DRILL 1047' KB 12 1/4" SURFACE HOLE,RUN & CEMENT 9 5/8" 36# SURF CSG SET @1005' KB,R/D,M/O,WAIT ON DRILLING RIG												
Time Log												
Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity	Com						
Mud Checks												
<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)								
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												
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 1725713US		
Start Depth (ftKB) 0.0	End Depth (ftKB) 0.0	
Target Formation WASATCH	Target Depth (ftKB) 7,798.0	
Last Casing String Surface, 1,005.0ftKB		
Daily Contacts		
Job Contact	Mobile	
Rigs		
Capstar, 316		
Contractor Capstar	Rig Number 316	
Rig Supervisor Jacob Staton	Phone Mobile 435-819-0179	
1, Gardner-Denver, PZ-9		
Pump # 1	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...
P (psi)	Slow Spd	Strokes (s... Eff (%)
2, Gardner-Denver, PZ-9		
Pump # 2	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...
P (psi)	Slow Spd	Strokes (s... Eff (%)
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: 5/8/2014
Report #: 2.0, DFS: -0.19
Depth Progress:

Well Name: COLEMAN TRIBAL 9-18-4-2E

UWI/API 43-047-53769		Surface Legal Location 9-18-4-2			License #																				
Spud Date 10/27/2013 08:00		Date TD Reached (wellbore)		Rig Release Date 5/16/2014 20:00		Ground Elevation (ft) 5,063.00		Orig KB Elev (ft) 12.00																	
Completion Type							AFE Number 1725713US		Start Depth (ftKB) 0.0		End Depth (ftKB) 0.0														
Weather 55		Temperature (°F) 0.0			Road Condition good		Hole Condition cased			Target Formation WASATCH		Target Depth (ftKB) 7,798.0													
Operation At 6am rig down wait on daylight to move				Operation Next 24hrs move in rig up capstat 316 nipple up test spud well				Last Casing String Surface, 1,005.0ftKB																	
24 Hr Summary rig down wait on daylight to move							Daily Contacts																		
							Job Contact		Mobile																
							Jacob Staton		435-819-0179																
							Doug Hackford		970 640 3882																
							Floyd Mitchell		435-823-3608																
Time Log							Rigs																		
							Capstar, 316																		
							Contractor Capstar		Rig Number 316																
							Rig Supervisor Jacob Staton		Phone Mobile 435-819-0179																
							1, Gardner-Denver, PZ-9																		
							Pump # 1		Pwr (hp)		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)		Rod Dia (in)														
							Liner Size (in)		Stroke (in)		Vol/Stk OR (b...)														
							P (psi)		Slow Spd		Strokes (s...) Eff (%)														
Drill Strings							Mud Additive Amounts																		
BHA #<stringno>, <des>							Des		Field Est (Cost/unit)		Consumed														
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	
Safety Checks																									
Time		Type			Des																				
Wellbores																									
Wellbore Name						KO MD (ftKB)																			
Original Hole																									



Daily Drilling Report

Report for: 5/9/2014
 Report #: 3.0, DFS: 0.81
 Depth Progress:

Well Name: COLEMAN TRIBAL 9-18-4-2E

UWI/API 43-047-53769		Surface Legal Location 9-18-4-2		License #	
Spud Date 10/27/2013 08:00		Date TD Reached (wellbore)		Rig Release Date 5/16/2014 20:00	
				Ground Elevation (ft) 5,063.00	
				Orig KB Elev (ft) 12.00	
Completion Type					
Weather good		Temperature (°F) 61.0		Road Condition good	
				Hole Condition good	
Operation At 6am drilling @ 1250 ft			Operation Next 24hrs DRILL 7 7/8 PROD.HOLE		

AFE Number 1725713US	
Start Depth (ftKB) 0.0	End Depth (ftKB) 0.0
Target Formation WASATCH	Target Depth (ftKB) 7,798.0
Last Casing String Surface, 1,005.0ftKB	

24 Hr Summary
 MOVE RIG/RIG UP & RIG UP AND TEST BOPS,P/U BHA,STRING ON NEW DRILLING SPOOL OF DRILLING LINE,TAG CEMENT @880',DRILL PLUG,FLOAT,SHOE,DRILLING FORMATION F/1047' T/1250',2 HRS DRILLING @96.5 FPH

Time Log						
Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity	Com
06:00	10:30	4.50	4.50	1	RIGUP & TEARDOWN	MOVE IN RIG UP CAPSTAR 316
10:30	14:30	4.00	8.50	14	NIPPLE UP B.O.P	NIPPLE UP B.O.P
14:30	18:30	4.00	12.50	15	TEST B.O.P	PRESS TEST BOP,PIPE ,BLIND RAMS,CHOKE MANN.T/3000 PSI 10 MIN,TEST 8 5/8" 24# SURF CSG T/1500 PSI 30 MINS,ALL TESTS OK,BLM WITNESSED PRESS TEST
18:30	21:30	3.00	15.50	20	DIRECTIONAL WORK	P/U DIRECTIONAL BHA
21:30	01:00	3.50	19.00	9	CUT OFF DRILL LINE	STRING ON NEW SPOOL DRILLING LINE
01:00	01:30	0.50	19.50	6	TRIPS	TRIP IN HOLE,TAG CEMENT @880'
01:30	04:00	2.50	22.00	21	OPEN	DRILL OUT PLUG,CEMENT,FLOAT SHOE AND RAT HOLE F/880' T/1057'
04:00	06:00	2.00	24.00	2	DRILL ACTUAL	DRILL F/1057' T/12540',193' 297 FPH,12K ON BIT,390 GPM,ROTARY 55/65 RPM,SLIDE 4' T/ 5' EVERY CONN.

Daily Contacts	
Job Contact	Mobile
Jacob Staton	435-819-0179
Doug Hackford	970 640 3882
Floyd Mitchell	435-823-3608

Rigs	
Capstar, 316	
Contractor Capstar	Rig Number 316
Rig Supervisor Jacob Staton	Phone Mobile 435-819-0179

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

Mud Checks						
1,057.0ftKB, 5/9/2014 06:00						
Type Water Base	Time 06:00	Depth (ftKB) 1,057.0	Density (lb/gal) 8.50	Funnel Viscosity (s/qt) 29	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)		

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed

Safety Checks		
Time	Type	Des

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						

Wellbores	
Wellbore Name	KO MD (ftKB)
Original Hole	

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



Daily Drilling Report

Report for: 5/10/2014
Report #: 4.0, DFS: 1.81
Depth Progress: 2,375.00

Well Name: COLEMAN TRIBAL 9-18-4-2E

UWI/API 43-047-53769	Surface Legal Location 9-18-4-2	License #
Spud Date 10/27/2013 08:00	Date TD Reached (wellbore)	Rig Release Date 5/16/2014 20:00
		Ground Elevation (ft) 5,063.00
		Orig KB Elev (ft) 12.00

Completion Type

Weather nice	Temperature (°F) 68.0	Road Condition good	Hole Condition good
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Operation At 6am Drilling at 3625 ft 98 fph	Operation Next 24hrs DRILL 7 7/8 PROD.HOLE
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24 Hr Summary
Drill f/ 1250 to 3625= 2375 in 23.5 hrs is 101 fph no losses to well LITHOLOGY 60% dolostone 25% shale 15% claystone BBG73-162 units conns 93-172 units peak 414 " 3478

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity	Com
06:00	16:30	10.50	10.50	2	DRILL ACTUAL	DRILLING F/1050' to 2464 = 1242' IN 10.5 HRS 98 FPH RUNNING 10-13 K ON BIT,390 GAL PER MIN 60 ROTARY & 66 ON MOTOR NO MUD LOST TO HOLE
16:30	17:00	0.50	11.00	7	LUBRICATE RIG	SERVICE RIG
17:00	06:00	13.00	24.00	2	DRILL ACTUAL	DRILLING F/2464' to 3625' = 1161' IN 13 HRS 98 FPH RUNNING 10-13 K ON BIT,390 GAL PER MIN 60 ROTARY & 66 ON MOTOR NO MUD LOST TO HOLE

Mud Checks

1,380.0ftKB, 5/10/2014 07:00

Type Water Base	Time 07:00	Depth (ftKB) 1,380.0	Density (lb/gal) 8.40	Funnel Viscosity (s/qt) 28	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 (%)
		8,000.000	20.000	8.5	0.3	
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 #1, Steerable

Bit Run 1	Drill Bit 7 7/8in, MM65M,PART NO 749681, 12354263	Length (ft) 1.00	IADC Bit Dull 1-8-SD-G-X-0-CT matrix-TD	TFA (incl Noz) (in²) 1.15	BHA ROP... 53.5
Nozzles (1/32") 16/16/16/16/15	String Length (ft) 841.97	Max Nominal OD (in) 6.520			

String Components

Security DBS MM65M,PART NO 749681, Drill Pipe, NMDC, NMDC, ubho, Mud Motor - Bent Housing

Comment

HUNTING 0.17 RPG,1.5 BEND

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	1,250.0	3,625.0	2,375.0	23.50	101.1	390	13	60	1,150.0	98	100	10,275.0

AFE Number 1725713US	
Start Depth (ftKB) 1,250.0	End Depth (ftKB) 3,625.0

Target Formation WASATCH	Target Depth (ftKB) 7,798.0
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Last Casing String Surface, 1,005.0ftKB

Daily Contacts

Job Contact	Mobile
Jacob Staton	435-819-0179
Doug Hackford	970 640 3882
Floyd Mitchell	435-823-3608

Rigs

Capstar, 316

Contractor Capstar	Rig Number 316
Rig Supervisor Jacob Staton	Phone Mobile 435-819-0179

1, Gardner-Denver, PZ-9

Pump # 1	Pwr (hp)	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)	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
Brain	7.50	210.0
drive bye	450.00	1.0
trailer rental	50.00	1.0

Safety Checks

Time	Type	Des

Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling Report

Report for: 5/11/2014
Report #: 5.0, DFS: 2.81
Depth Progress: 1,375.00

Well Name: COLEMAN TRIBAL 9-18-4-2E

UWI/API 43-047-53769		Surface Legal Location 9-18-4-2		License #	
Spud Date 10/27/2013 08:00		Date TD Reached (wellbore)		Rig Release Date 5/16/2014 20:00	
				Ground Elevation (ft) 5,063.00	
				Orig KB Elev (ft) 12.00	
Completion Type					
Weather raining off & on		Temperature (°F) 56.0		Road Condition good	
				Hole Condition good	
Operation At 6am DRILLING AT 5000FT AT 50FPH			Operation Next 24hrs DRILL 7 7/8 PROD.HOLE		
24 Hr Summary Drill From 3625 TO 5000 =1375 IN 23.5 IS 58.5 FPH 65 BBLs LOST TO SEEPAGE LITHOLOGY 60% SHALE 20% DOLOSTONE 20% CLAYSTONE BGG.128-273 UNITS CONN. 240-1869 PEAK 1521-3876 LAST SURVEY WAS 4856 FT 11.0 DEG 88.80 AZM WE ARE 20.6 FT HIGH AND 4.79 FT LEFT ON LINE					

Time Log					
Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity
06:00	16:30	10.50	10.50	2	DRILL ACTUAL DRILLING & SLIDING FROM 3625 TO 4298 = 673 FT IN 10.5 HRS IS 64 FPH RUNNING 15K ON BIT 390 GPM 60 RPMS 66 ON MOTOR LOST 20 BBLs TO SEEPAGE
16:30	17:00	0.50	11.00	7	LUBRICATE RIG SERVICE RIG
17:00	06:00	13.00	24.00	2	DRILL ACTUAL DRILLING & SLIDING FROM 4298 TO 5000 = 702 FT IN 13 HRS IS 54 FPH RUNNING 15K ON BIT 390 GPM 60 RPMS 66 ON MOTOR LOST 45 BBLs TO SEEPAGE

Mud Checks						
4,000.0ftKB, 5/11/2014 06:00						
Type	Time	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Override (cP)	YP OR (lb/100ft²)
Water Base	06:00	4,000.0	9.00	31		
Gel 10 sec (lb/100ft²)	Gel 10 min (lb/100ft²)	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Sand (%)	Solids (%)
				8.0	0.3	5.5
MBT (lb/bbl)	Alkalinity (mL/mL)	Chlorides (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel 30 min (lb/100ft²)
		20,000.000				
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,PART NO 749681, 12354263	1.00	1-8-SD-G-X-0-CT matrix-TD	1.15	53.5	
Nozzles (1/32") 16/16/16/16/16/15		String Length (ft) 841.97		Max Nominal OD (in) 6.520		

String Components												
Security DBS MM65M,PART NO 749681, Drill Pipe, NMDC, NMDC, ubho, Mud Motor - Bent Housing												
Comment												
HUNTING 0.17 RPG,1.5 BEND												
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	3,625.0	5,000.0	3,750.0	47.00	58.5	390	13	60	1,150.0	98	100	10,275.0

AFE Number 1725713US	
Start Depth (ftKB) 3,625.0	End Depth (ftKB) 5,000.0
Target Formation WASATCH	Target Depth (ftKB) 7,798.0
Last Casing String Surface, 1,005.0ftKB	
Daily Contacts	
Job Contact	Mobile
Jacob Staton	435-819-0179
Doug Hackford	970 640 3882
Floyd Mitchell	435-823-3608

Rigs			
Capstar, 316			
Contractor	Rig Number		
Capstar	316		
Rig Supervisor	Phone Mobile		
Jacob Staton	435-819-0179		
1, Gardner-Denver, PZ-9			
Pump #	Pwr (hp)	Rod Dia (in)	
1			
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			
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)	
6	9.02	0.079	
P (psi)	Slow Spd	Strokes (s...)	Eff (%)
1,080.0	No	120	95
P (psi)	Slow Spd	Strokes (s...)	Eff (%)
332.0	Yes	63	95

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
dap	35.00	53.0
drive bye	450.00	1.0
hole seal	21.00	22.0
liquid drill	135.00	1.0
pallets	20.00	6.0
saw dust	4.50	25.0
sea mud	15.50	258.0
trailer rental	50.00	1.0
wraps	20.00	6.0

Safety Checks		
Time	Type	Des

Wellbores	
Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling Report

Report for: 5/12/2014
Report #: 6.0, DFS: 3.81
Depth Progress: 800.00

Well Name: COLEMAN TRIBAL 9-18-4-2E

UWI/API 43-047-53769		Surface Legal Location 9-18-4-2			License #							
Spud Date 10/27/2013 08:00		Date TD Reached (wellbore)		Rig Release Date 5/16/2014 20:00		Ground Elevation (ft) 5,063.00		Orig KB Elev (ft) 12.00				
Completion Type												
Weather COOL		Temperature (°F) 39.0			Road Condition good		Hole Condition good					
Operation At 6am DRILLING AT 5800 FT 26 FPH					Operation Next 24hrs DRILL 7 7/8 PROD.HOLE							
24 Hr Summary DRILL FROM 5000 TO 5800 = 800 IN 23.5 IS 34 FPH 95 BBLs LOST TO SEEPAGE LITHOLOGY 80% SHALE 20% SANDSTONE TR LIMESTONE BBG 81-124 UNITS CONNS 89 TO 424 WITH PEAK 538 UNIT AT 4846FT TOPPED MAHOGANY BENCH AT 3958 AND TGR3 AT 5046 LAST SURVEY WAS 5534 10.50 DEGS 93.70 AZM PUT US 14.98 FT HIGH AND 5.39 FT LEFT OF LINE												
Time Log												
Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity	Com						
06:00	17:00	11.00	11.00	2	DRILL ACTUAL	DRILLING & SLIDING FROM 5000 TO 5405 = 405 FT IN 11 HRS IS 37 FPH RUNNING 15K ON BIT 390 GPM 60 RPMS 66 ON MOTOR LOST 31 BBLs TO SEEPAGE .						
17:00	17:30	0.50	11.50	10	DEVIATION SURVEY	SERVICE RIG						
17:30	06:00	12.50	24.00	2	DRILL ACTUAL	DRILLING & SLIDING FROM 5405 TO 5800 = 395 FT IN 12.5 HRS IS X 32 FPH RUNNING 15K ON BIT 390 GPM 60 RPMS 66 ON MOTOR LOST 64 BBLs TO SEEPAGE .						
Mud Checks												
5,185.0ftKB, 5/12/2014 11:00												
Type Water Base	Time 11:00	Depth (ftKB) 5,185.0	Density (lb/gal) 9.40	Funnel Viscosity (s/qt) 32	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 8.8	Sand (%) 0.3	Solids (%) 8.4						
MBT (lb/bbl)	Alkalinity (mL/mL)	Chlorides (mg/L) 20,000.000	Calcium (mg/L) 20.000	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 #1, Steerable												
Bit Run 1	Drill Bit 7 7/8in, MM65M,PART NO 749681, 12354263	Length (ft) 1.00	IADC Bit Dull 1-8-SD-G-X-0-CT matrix-TD	TFA (incl Noz) (in²) 1.15	BHA ROP... 53.5							
Nozzles (1/32") 16/16/16/16/16/15			String Length (ft) 841.97	Max Nominal OD (in) 6.520								
String Components Security DBS MM65M,PART NO 749681, Drill Pipe, NMDC, NMDC, ubho, Mud Motor - Bent Housing												
Comment HUNTING 0.17 RPG,1.5 BEND												
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	5,000.0	5,800.0	4,550.0 0	70.50	34.0	390	13	60	1,150.0	116	129	11,00 0.0
AFE Number 1725713US												
Start Depth (ftKB) 5,000.0		End Depth (ftKB) 5,800.0										
Target Formation WASATCH		Target Depth (ftKB) 7,798.0										
Last Casing String Surface, 1,005.0ftKB												
Daily Contacts												
Job Contact					Mobile							
Jacob Staton					435-819-0179							
Doug Hackford					970 640 3882							
Floyd Mitchell					435-823-3608							
Rigs												
Capstar, 316												
Contractor Capstar					Rig Number 316							
Rig Supervisor Jacob Staton					Phone Mobile 435-819-0179							
1, Gardner-Denver, PZ-9												
Pump # 1	Pwr (hp)	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)	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										
aluminum stearate	130.00	1.0										
dap	35.00	55.0										
drive bye	450.00	1.0										
hole seal	21.00	40.0										
pallets	20.00	2.0										
saw dust	4.50	15.0										
trailer rental	50.00	1.0										
trucking	800.00	1.0										
wraps	20.00	2.0										
Safety Checks												
Time	Type	Des										
Wellbores												
Wellbore Name					KO MD (ftKB)							
Original Hole												



Daily Drilling Report

Report for: 5/13/2014
Report #: 7.0, DFS: 4.81
Depth Progress: 925.00

Well Name: COLEMAN TRIBAL 9-18-4-2E

UWI/API 43-047-53769		Surface Legal Location 9-18-4-2		License #	
Spud Date 10/27/2013 08:00		Date TD Reached (wellbore)		Rig Release Date 5/16/2014 20:00	
				Ground Elevation (ft) 5,063.00	
				Orig KB Elev (ft) 12.00	
Completion Type					
Weather NICE		Temperature (°F) 69.0		Road Condition good	
				Hole Condition good	
Operation At 6am DRILLING AT 6725` AT 40 FPH			Operation Next 24hrs DRILL 7 7/8 PROD.HOLE		
24 Hr Summary DRILLING FROM 5800 TO 6725 = 925 FT IN 23.5 IS 39 FPH LOST 121 BBL MUD TO SEEPAGE DRILLING 70% SHALE 20% LIMESTONE 10% SANDSTONE BBG 125-303 CONNA 186-1051 PEAK 519 AT 6630 TOPPED DOUGLAS CREEK AT 5752 BLACK SHALE 6413 CASTLE PEAK 6582					

Time Log					
Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity
06:00	16:30	10.50	10.50	2	DRILL ACTUAL DRILLING AND SLIDING FROM 5800 TO 6231 = 431 FT IN 10.5 HRS 41 FPH 12 TO 16 K ON BIT 390 GAL 60 ROTARY 66 ON MOTOR LOST 55 BBL TO SEEPAGE
16:30	17:00	0.50	11.00	7	LUBRICATE RIG SERVICE RIG
17:00	06:00	13.00	24.00	2	DRILL ACTUAL DRILLING AND SLIDING FROM 6231 TO 6725 = 494 FT IN 13 HRS 38 FPH 12 TO 16 K ON BIT 390 GAL 60 ROTARY 66 ON MOTOR LOST 66 BBL TO SEEPAGE

Mud Checks						
6,095.0ftKB, 5/13/2014 06:00						
Type	Time	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Override (cP)	YP OR (lb/100ft²)
Water Base	06:00	6,095.0	9.40	34		
Gel 10 sec (lb/100ft²)	Gel 10 min (lb/100ft²)	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Sand (%)	Solids (%)
6.000	8.000			8.0	0.3	8.5
MBT (lb/bbl)	Alkalinity (mL/mL)	Chlorides (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel 30 min (lb/100ft²)
		18,000.000	20.000			
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,PART NO 749681, 12354263	1.00	1-8-SD-G-X-0-CT matrix-TD	1.15	53.5	
Nozzles (1/32") 16/16/16/16/16/15		String Length (ft) 841.97		Max Nominal OD (in) 6.520		

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	5,800.0	6,725.0	5,475.0 0	94.00	39.4	390	13	60	1,150.0	132	140	12,00 0.0

AFE Number 1725713US	
Start Depth (ftKB) 5,800.0	End Depth (ftKB) 6,725.0
Target Formation WASATCH	Target Depth (ftKB) 7,798.0
Last Casing String Surface, 1,005.0ftKB	
Daily Contacts	
Job Contact	Mobile
Jacob Staton	435-819-0179
Doug Hackford	970 640 3882
Floyd Mitchell	435-823-3608

Rigs		
Capstar, 316		
Contractor	Rig Number	
Capstar	316	
Rig Supervisor	Phone Mobile	
Jacob Staton	435-819-0179	
1, Gardner-Denver, PZ-9		
Pump #	Pwr (hp)	Rod Dia (in)
1		
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		
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
aluminum stearate	130.00	1.0
dap	35.00	55.0
drive bye	450.00	1.0
hole seal	21.00	40.0
pallets	20.00	4.0
saw dust	4.50	65.0
sea mud	15.50	188.0
trailer rental	50.00	1.0
trucking	800.00	1.0
wraps	20.00	4.0

Safety Checks		
Time	Type	Des

Wellbores	
Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling Report

Report for: 5/14/2014
 Report #: 8.0, DFS: 5.81
 Depth Progress: 900.00

Well Name: COLEMAN TRIBAL 9-18-4-2E

UWI/API 43-047-53769		Surface Legal Location 9-18-4-2		License #	
Spud Date 10/27/2013 08:00		Date TD Reached (wellbore)		Rig Release Date 5/16/2014 20:00	
				Ground Elevation (ft) 5,063.00	
				Orig KB Elev (ft) 12.00	
Completion Type					
Weather Clear		Temperature (°F) 70.0		Road Condition good	
				Hole Condition good	
Operation At 6am Drilling @ 7625'			Operation Next 24hrs Drill to 7750' MD, Circ. & cond. LD/DP, Run Open Hole Logs, Run 5.5" Production casing		

AFE Number 1725713US	
Start Depth (ftKB) 6,725.0	End Depth (ftKB) 7,625.0
Target Formation WASATCH	Target Depth (ftKB) 7,798.0
Last Casing String Surface, 1,005.0ftKB	

24 Hr Summary
 Drilling f/ 6725' to 7625' (900' @38.3 fph) BKG 98-210 u,Conn.132-528 u, Peak 604 u @ 6972, Lith 80% SH, 20% SLTSR, Tr SS, Uteland Butte Top @ 6886', Wasatch Top @ 7050' MD

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity	Com
06:00	16:30	10.50	10.50	2	DRILL ACTUAL	Drilling f/ 6725' to 7191' (466' @44.4 fph) 15K wob , 394 gpm, No Losses
16:30	17:00	0.50	11.00	7	LUBRICATE RIG	Rig service
17:00	06:00	13.00	24.00	2	DRILL ACTUAL	Drilling f/ 7191' to 7625'(434' @ 33.4 fph) no Losses

Daily Contacts	
Job Contact	Mobile
Jacob Staton	435-819-0179
Doug Hackford	970 640 3882
Floyd Mitchell	435-823-3608

Type	Time	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Override (cP)	YP OR (lb/100ft²)
DAP	11:00	6,948.0	9.65	32	6.0	8.000
Gel 10 sec (lb/100ft²)	5.000	Gel 10 min (lb/100ft²)	7.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH
						8.0
MBT (lb/bbl)	Alkalinity (mL/mL)	Chlorides (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel 30 min (lb/100ft²)
		18,000.000	20.000	0.1		9.8
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

Rigs	
Capstar, 316	
Contractor Capstar	Rig Number 316
Rig Supervisor Jacob Staton	Phone Mobile 435-819-0179

Mud Checks						
6,948.0ftKB, 5/14/2014 11:00						
Bit Run	Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA ROP...	
1	7 7/8in, MM65M,PART NO 749681, 12354263	1.00	1-8-SD-G-X-0-CT matrix-TD	1.15	53.5	
Nozzles (1/32")			String Length (ft)	Max Nominal OD (in)		
16/16/16/16/16/15			841.97	6.520		
String Components						
Security DBS MM65M,PART NO 749681, Drill Pipe, NMDC, NMDC, ubho, Mud Motor - Bent Housing						
Comment						
HUNTING 0.17 RPG,1.5 BEND						

1, Gardner-Denver, PZ-9			
Pump #	Pwr (hp)	Rod Dia (in)	
1			
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)	
6	9.02	0.079	
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
Original Hole	6,725.0	7,625.0	6,375.0	117.5	38.3	390	15	60	1,500.0	125	155	12,50
			0	0								0.0

2, Gardner-Denver, PZ-9			
Pump #	Pwr (hp)	Rod Dia (in)	
2			
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)	
6	9.02	0.079	
P (psi)	Slow Spd	Strokes (s...)	Eff (%)
1,500.0	No	125	95

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
Additional Charges	1.00	65.0
aluminum stearate	130.00	2.0
drive bye	450.00	1.0
hole seal	21.00	15.0
saw dust	4.50	35.0
sea mud	15.50	13.0
trailer rental	50.00	1.0

Safety Checks		
Time	Type	Des

Wellbores	
Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling Report

Report for: 5/15/2014
 Report #: 9.0, DFS: 6.81
 Depth Progress: 125.00

Well Name: COLEMAN TRIBAL 9-18-4-2E

UWI/API 43-047-53769		Surface Legal Location 9-18-4-2		License #	
Spud Date 10/27/2013 08:00		Date TD Reached (wellbore)		Rig Release Date 5/16/2014 20:00	
				Ground Elevation (ft) 5,063.00	
				Orig KB Elev (ft) 12.00	
Completion Type					
Weather Clear		Temperature (°F) 78.0		Road Condition Good	
				Hole Condition Good	
Operation At 6am Run 5.5" Production Casing @ 3500'			Operation Next 24hrs Run & Cement 5.5" Production Casing @ 7731' Nipple down BOP, Clean Pits, Release Rig for Move to Coleman Tribal 16-18-4-2E		

AFE Number 1725713US	
Start Depth (ftKB) 7,625.0	End Depth (ftKB) 7,750.0
Target Formation WASATCH	
Target Depth (ftKB) 7,798.0	
Last Casing String Surface, 1,005.0ftKB	
Daily Contacts	
Job Contact	Mobile
Jacob Staton	435-819-0179
Doug Hackford	970 640 3882
Floyd Mitchell	435-823-3608

24 Hr Summary
 Drill 7 7/8" Production Hole to 7750' TD, Circulate & Spot 10.0 ppg kill Pill @ 3700', Lay down Drill Pipe to 3400' Circ. 2x Bottoms up @ 550 gpm, Continue LD/DP & BHA, Run Open Hole Logs, Triple Combo w/ HFDT, Loggers Depth 7737', Rig Up & Run 5.5" 17 lb/ft, L-80 LT&C Production Casing.

Time Log						
Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity	Com
06:00	10:00	4.00	4.00	2	DRILL ACTUAL	Drilling f/ 7625' to 7750' (125' @ 31.25 fph) 15K wob, 394 gpm. No Losses
10:00	11:30	1.50	5.50	5	COND MUD & CIRC	Circ. & Cond for logs, Spot 10.0 ppg kill pill 5300' to 3700' & TD to 6700'
11:30	14:30	3.00	8.50	6	TRIPS	Lay Down drill Pipe to 3400'
14:30	15:30	1.00	9.50	5	COND MUD & CIRC	Circulate @ 2 bottoms up @ 550 gpm
15:30	19:00	3.50	13.00	6	TRIPS	Lay down Drill Pipe & BHA
19:00	01:00	6.00	19.00	11	WIRELINE LOGS	Safety Meeting w/ Crews, Rig Up Halliburton, Log open Hole, 1 Run TripCombo w/ Dielectric Log, Logger Depth 7737'
01:00	06:00	5.00	24.00	12	RUN CASING & CEMENT	Rig Up & Run 5.5" 17.0 lb/ft, L-80 LT&C Production Casing

Rigs		
Capstar, 316		
Contractor Capstar	Rig Number 316	
Rig Supervisor Jacob Staton	Phone Mobile 435-819-0179	
1, Gardner-Denver, PZ-9		
Pump # 1	Pwr (hp)	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 Checks
 7,725.0ftKB, 5/15/2014 09:00

Type DAP	Time 09:00	Depth (ftKB) 7,725.0	Density (lb/gal) 9.70	Funnel Viscosity (s/qt) 32	PV Override (cP) 6.0	YP OR (lb/100ft²) 8,000
Gel 10 sec (lb/100ft²) 5.000	Gel 10 min (lb/100ft²) 7.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH 8.0	Sand (%) 0.3	Solids (%) 9.8
MBT (lb/bbl)	Alkalinity (mL/mL)	Chlorides (mg/L) 18,000.000	Calcium (mg/L) 20,000	Pf (mL/mL) 0.1	Pm (mL/mL)	Gel 30 min (lb/100ft²)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl) 120.0	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

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

Drill Strings
 BHA #1, Steerable

Bit Run 1	Drill Bit 7 7/8in, MM65M, PART NO 749681, 12354263	Length (ft) 1.00	IADC Bit Dull 1-8-SD-G-X-0-CT matrix-TD	TFA (incl Noz) (in²) 1.15	BHA ROP... 53.5
Nozzles (1/32") 16/16/16/16/15			String Length (ft) 841.97	Max Nominal OD (in) 6.520	
String Components Security DBS MM65M, PART NO 749681, Drill Pipe, NMDC, NMDC, ubho, Mud Motor - Bent Housing					
Comment HUNTING 0.17 RPG, 1.5 BEND					

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
Additional Charges	1.00	182.0
aluminum stearate	130.00	2.0
Bar	10.65	64.0
dap	35.00	15.0
drive bye	450.00	1.0
hole seal	21.00	32.0
pallets	20.00	5.0
saw dust	4.50	136.0
sea mud	15.50	21.0
trailer rental	50.00	1.0
wraps	20.00	5.0

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	7,750.0	6,500.0	121.5	31.2	390	15	60	1,640.0	127	158	12,50
			0	0								0.0

Safety Checks		
Time	Type	Des
18:00	Safety Meeting	Tripping
06:00	Safety Meeting	Running Casing

Wellbores	
Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling Report

Report for: 5/16/2014
Report #: 10.0, DFS: 7.40
Depth Progress: 0.00

Well Name: COLEMAN TRIBAL 9-18-4-2E

UWI/API 43-047-53769		Surface Legal Location 9-18-4-2		License #	
Spud Date 10/27/2013 08:00		Date TD Reached (wellbore)		Rig Release Date 5/16/2014 20:00	
				Ground Elevation (ft) 5,063.00	
				Orig KB Elev (ft) 12.00	
Completion Type					
Weather Cloudy		Temperature (°F) 76.0		Road Condition Good	
				Hole Condition Good	
Operation At 6am Rig Down			Operation Next 24hrs Move in, Rig up on Coleman Tribal 16-18-4-2E		

24 Hr Summary
Run 175 Jts. 5.5" 17 lb/ft, L-80 LT&C Production Casing, Set @ 7731.3', Wasatch Marker Set @ 7105.7', TGR3 Marker set @ 4987.7', Landed Casing Hanger w/ 115K. cement Prod. casing w/ 142 bbl 10.5 ppg. lead cement, 115 bbl 13.1 ppg Tail Cement, Displaced w/ 178 bbl Fresh water, No Returns until 110 bbl into Displacement, Then Good Returns, 1600 psi Lift @ 2 bbl/ min, Landed Latch down Plug w/ 2060 psi, No cement to Surface, Floats held. Nipple down BOP, Clean Pits. Release Rig @ 20:00, 5/16/2014

Time Log						
Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity	Com
06:00	13:00	7.00	7.00	12	RUN CASING & CEMENT	Run 175 Jts. 5.5" 17 lb/ft, L-80 LT&C Production Casing, Set @ 7731.3', Wasatch Marker Set @ 7105.7', TGR3 Marker set @ 4987.7', Landed Casing Hanger w/ 115K
13:00	16:00	3.00	10.00	12	RUN CASING & CEMENT	Safety meeting, Rig Up Halliburton Cementers, Pressure Test lines to 5000 psi. Pump 10 bbl Fresh Water Spacer, 142 bbl (185 sx) 10.5 ppg, 4.31 cuft/sk Lead Cement @ 5 bbl/min., 155 bbl (525 sx) 13.1 ppg, 1.66 cuft/sk Tail cement @ 5 bbl/min, Displace w/ 178 bbl Fresh Water 6/bbl/min, 1600 psi lift pressure @ 2 bbl/min, land Latch Down Plug w/ 2060 psi, No returns Pumping Lead & Tail, Cement, 110 bbl. into Displacement got good Returns back for remainder of Job. Floats Held. No Cement Back.
16:00	20:00	4.00	14.00	1	RIGUP & TEARDOWN	Nipple Down, Clean Pits, Release Rig @ 20:00, 5/16/2014.

Mud Checks						
7,750.0ftKB, 5/16/2014 09:00						
Type	Time	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Override (cP)	YP OR (lb/100ft²)
DAP	09:00	7,750.0	9.70	32	6.0	8.000
Gel 10 sec (lb/100ft²)	Gel 10 min (lb/100ft²)	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Sand (%)	Solids (%)
5.000	7.000			8.0	0.3	9.8
MBT (lb/bbl)	Alkalinity (mL/mL)	Chlorides (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel 30 min (lb/100ft²)
		18,000.000	20.000	0.1		
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		
	120.0					

Drill Strings		
BHA #<stringno>, <des>		
Bit Run	Drill Bit	Length (ft)

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 1725713US	
Start Depth (ftKB)	End Depth (ftKB)
7,750.0	7,750.0
Target Formation WASATCH	
Target Depth (ftKB) 7,798.0	
Last Casing String Production, 7,731.3ftKB	

Daily Contacts	
Job Contact	Mobile
Jacob Staton	435-819-0179
Doug Hackford	970 640 3882
Floyd Mitchell	435-823-3608

Rigs	
Capstar, 316	
Contractor	Rig Number
Capstar	316
Rig Supervisor	Phone Mobile
Jacob Staton	435-819-0179

1, Gardner-Denver, PZ-9			
Pump #	Pwr (hp)	Rod Dia (in)	
1			
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			
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
drive bye	450.00	1.0
trailer rental	50.00	1.0

Safety Checks		
Time	Type	Des
18:00	Safety Meeting	Rig Down
0		

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)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG		5. LEASE DESIGNATION AND SERIAL NUMBER:
1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
b. TYPE OF WORK: NEW WELL <input type="checkbox"/> HORIZ. LATS. <input type="checkbox"/> DEEP-EN <input type="checkbox"/> RE-ENTRY <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME
2. NAME OF OPERATOR:		8. WELL NAME and NUMBER:
3. ADDRESS OF OPERATOR: CITY _____ STATE _____ ZIP _____ PHONE NUMBER: _____		9. API NUMBER:
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: AT TOP PRODUCING INTERVAL REPORTED BELOW: AT TOTAL DEPTH:		10 FIELD AND POOL, OR WILDCAT
		11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
		12. COUNTY _____ 13. STATE UTAH

14. DATE SPUDDED:	15. DATE T.D. REACHED:	16. DATE COMPLETED: _____ ABANDONED <input type="checkbox"/> READY TO PRODUCE <input type="checkbox"/>	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 MD _____ PLUG SET: TVD _____
22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)		23. WAS WELL CORED? NO <input type="checkbox"/> YES <input type="checkbox"/> (Submit analysis) WAS DST RUN? NO <input type="checkbox"/> YES <input type="checkbox"/> (Submit report) DIRECTIONAL SURVEY? NO <input type="checkbox"/> YES <input type="checkbox"/> (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					27. PERFORATION RECORD				
FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS	
(A)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>
(B)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>
(D)								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: <input type="checkbox"/> ELECTRICAL/MECHANICAL LOGS <input type="checkbox"/> SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION	<input type="checkbox"/> GEOLOGIC REPORT <input type="checkbox"/> CORE ANALYSIS	<input type="checkbox"/> DST REPORT <input type="checkbox"/> OTHER: _____	<input type="checkbox"/> DIRECTIONAL SURVEY	30. WELL STATUS:
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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

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5.LEASE DESIGNATION AND SERIAL NUMBER: 14-2-H62-6406
---	--

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE 7.UNIT or CA AGREEMENT NAME:
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1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: Coleman Tribal 9-18-4-2E
------------------------------------	---

2. NAME OF OPERATOR: CRESCENT POINT ENERGY U.S. CORP	9. API NUMBER: 43047537690000
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3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750 , Denver, CO, 80202	PHONE NUMBER: 720 880-3621 Ext	9. FIELD and POOL or WILDCAT: LELAND BENCH
--	--	--

4. LOCATION OF WELL FOOTAGES AT SURFACE: 2018 FSL 1842 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 18 Township: 04.0S Range: 02.0E Meridian: U	COUNTY: UINTAH STATE: UTAH
---	---

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 9/18/2014 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input 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 checked="" 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" value="Residue Line Installation"/>

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

Crescent Point Energy respectfully requests approval for installation of a 2-inch, surface-laid polyethylene residue pipeline within the approved pipeline ROW corridor. The proposed residue line will be placed adjacent to the existing gathering line associated with the above mentioned well. Pipeline installation would be consistent with the approved APD and surface use agreement(s). A Sclerocactus clearance survey was completed for the proposed residue lines from April 2 to August 31, 2014 and no Sclerocactus were identified. A copy of the cover page of the report is attached. Cultural and paleontological clearance surveys were completed at the time of APD submission and are valid, thus additional surveys are not required at this time.

**Accepted by the
 Utah Division of
 Oil, Gas and Mining
 FOR RECORD ONLY
 September 17, 2014**

NAME (PLEASE PRINT) Kristen Johnson	PHONE NUMBER 303 308-6270	TITLE Regulatory Technician
SIGNATURE N/A	DATE 9/16/2014	



Grasslands Consulting, Inc.

611 Corporate Circle, Unit H, Golden, CO 80401
(303) 759-5377 Office (303) 759-5324 Fax

SPECIAL STATUS PLANT SPECIES REPORT

Report Number: CP-246

Report Date: September 8, 2014

Operator: Crescent Point Energy U.S. Corp.

Operator Contact: Danielle Gavito (dgavito@crescentpointenergy.com; 303-382-6793)

Proposed Project: Construction of residue pipelines associated with existing well pads including the:

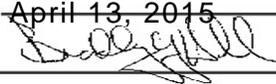
Deep Creek Tribal 9,16-23-3-1E	Deep Creek 9-15-4-2E	Coleman Tribal 15-17-4-2E
Ute Tribal 6-32-3-2E	Deep Creek 6-16-4-2E	Coleman Tribal 9,10-18-4-2E
Ute Tribal 15-32-3-2E	Deep Creek 5-16-4-2E	Coleman Tribal 11-18-4-2E
Deep Creek 14-32-3-2E	Deep Creek Tribal 8-17-4-2E	Coleman Tribal 14-18-4-2E
Ute Tribal 1-5-4-2E	Deep Creek Tribal 7-17-4-2E	Coleman Tribal 15-18-4-2E
Ute Tribal 11-4-4-2E	Deep Creek Tribal 6-17-4-2E	Coleman Tribal 16-18-4-2E
Ute Tribal 6-9-4-2E	Coleman Tribal 12-17-4-2E	Ute Tribal 11-16-4-2E
Ute Tribal 2-15-4-2E	Coleman Tribal 13-17-4-2E	Ute Tribal 13-16-4-2E
Ute Tribal 8-15-4-2E		

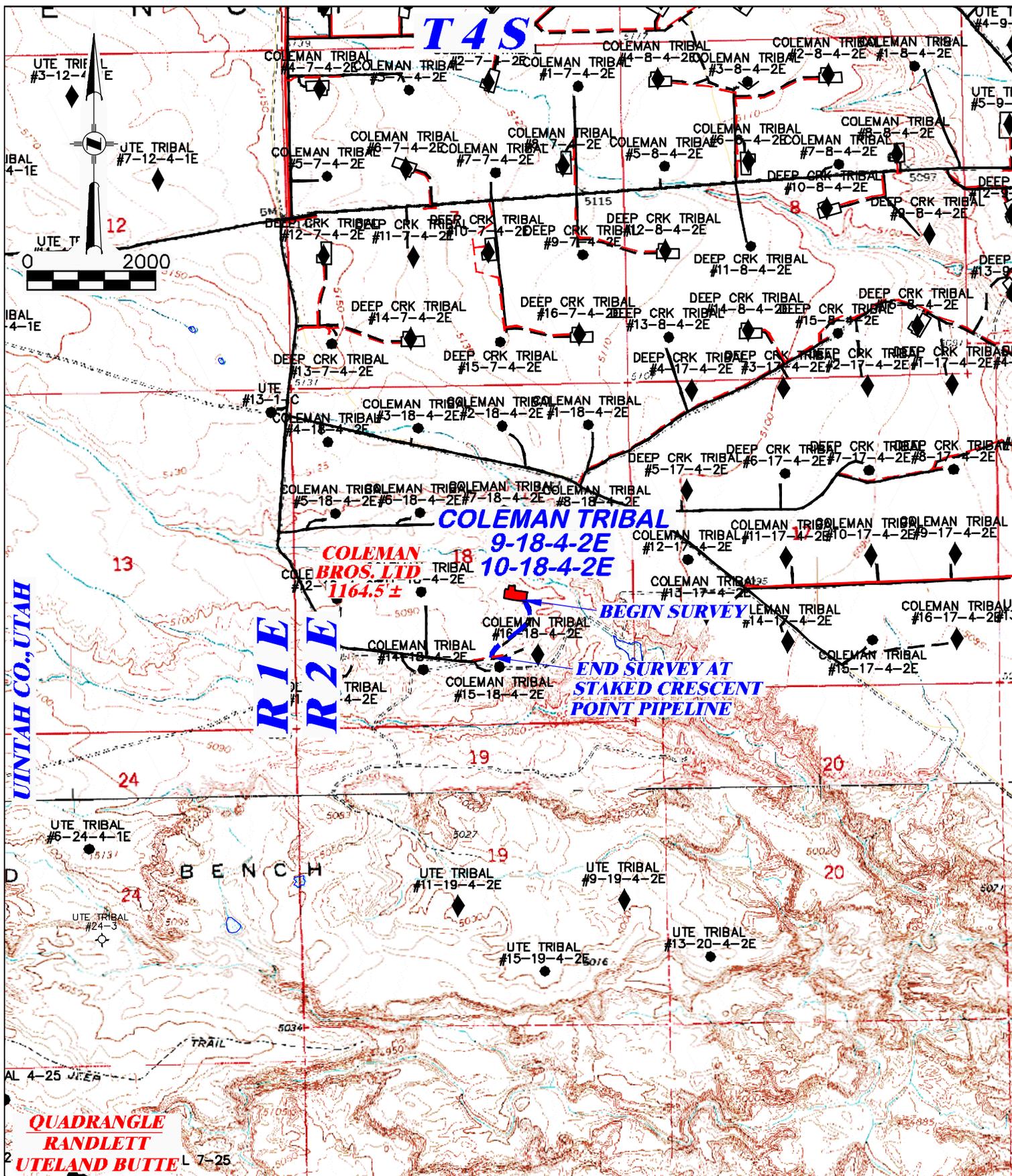
Locations: Sections 23 and 24 of Township 3 South, Range 1 East; Section 32 of Township 3 South, Range 2 East; and Sections 4, 5, 9, 10, 15, 16, 17, and 18 of Township 4 South, Range 2 East, Uintah County, Utah

Survey Species: *Sclerocactus* spp (*Sclerocactus wetlandicus* and *Sclerocactus brevispinus*)

Survey Dates: April 2; May 6 and 8; June 1, 2, 4, 5, 13, and 24; July 3, 21, 23, 24, 25, 26, and 31; and August 15, 27, 28, 29, 30, and 31, 2014 (portions of this project were surveyed earlier in 2014 for adjacent projects)

Observers: Grasslands Consulting, Inc. Biologists Mike Wilder, Kevin Shields, Ryan Leet, Kyle Flesness, Jordan Smith, Chris Gee, and field technicians

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-2-H62-6406
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: Coleman Tribal 9-18-4-2E	
2. NAME OF OPERATOR: CRESCENT POINT ENERGY U.S. CORP	9. API NUMBER: 43047537690000	
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750 , Denver, CO, 80202	PHONE NUMBER: 720 880-3621 Ext	9. FIELD and POOL or WILDCAT: LELAND BENCH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2018 FSL 1842 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 18 Township: 04.0S Range: 02.0E Meridian: U		COUNTY: UINTAH
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 5/1/2015 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input 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 checked="" 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 type="text" value="Pipeline addition"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>Crescent Point Energy requests approval for installation of a buried 6" water gathering line within the approved pipeline ROW corridor for the Coleman Tribal 9-18-4-2E. The proposed pipeline would interconnect with existing and proposed pipeline infrastructure associated with Crescent Point's waterflood pilot program and will be placed adjacent to the existing gathering/injection pipeline. The pipeline corridor crosses entirely private surface (Salradus LLC / Coleman Brothers LTD).</p> <p>Construction, maintenance and site reclamation would be consistent with the approved APD. A threatened and endangered plant survey was conducted by Grasslands Consulting. No T&E species were documented.</p> <p>A copy of the report was submitted to the agencies on January 23, 2015. A copy of the report cover page has been provided for reference. Cultural and paleontological clearance surveys are still valid.</p>		<p>Accepted by the Utah Division of Oil, Gas and Mining</p> <p>Date: <u>April 13, 2015</u></p> <p>By: <u></u></p>
NAME (PLEASE PRINT) Lauren MacMillan	PHONE NUMBER 303 382-6787	TITLE Regulatory Specialist
SIGNATURE N/A		DATE 4/6/2015



<p>DRG RIFFIN & ASSOCIATES, INC. (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901</p>		<p>PROPOSED PIPELINE FOR CRESCENT POINT ENERGY COLEMAN TRIBAL 9-18-4-2E & 10-18-4-2E SECTION 18, T4S, R2E</p>	
<p>DRAWN: 3/12/13 - JMB</p>	<p>SCALE: 1" = 2000'</p>	<p>TOTAL PROPOSED LENGTH: 1,164.5±</p>	
<p>REVISED: NA</p>	<p>DRG JOB No. 19757</p>	<p>PROPOSED PIPELINE — — — — —</p>	
<p>TOPO D</p>		<p>EXISTING ROAD —————</p>	



Grasslands Consulting, Inc.

611 Corporate Circle, Unit H, Golden, CO 80401
(303) 759-5377 Office (303) 759-5324 Fax

SPECIAL STATUS PLANT SPECIES REPORT

Report Number: CP-376

Report Date: January 23, 2015

Operator: Crescent Point Energy U.S. Corp.

Operator Contact: Lori Browne (lbrowne@crescentpointenergy.com; 720-880-3631)

Proposed Project: T4S R2E Water Flood Pipeline Network

Location: Sections 7, 8, 17, and 18 of Township 4 South, Range 2 East, Uintah County, Utah

Survey Species: *Sclerocactus* spp. (*Sclerocactus wetlandicus* and *Sclerocactus brevispinus*)

Survey Dates and Observers:

Year	Survey Type	Survey Dates	Grasslands Consulting, Inc. Biologists
2014	Full Intensity	May 6, 8, 31	Ryan Leet, Mike Wilder and Technicians
		June 1, 2, 3, 5, 24	Ryan Leet, Mike Wilder, Kevin Shields and Technicians
		July 2, 3, 21, 22, 23, 24, 25, 26	Dan Barlow, Kevin Shields, Ryan Leet, Jordan Smith, Dan Greene, and Technicians
		August 15, 31	Kyle Flesness, Maddie Kleppinger, and Technicians
		October 25	Jordan Smith and Technicians
		November 9	Leeland Murray and Technicians
	Spot Check	July 25	Mike Wilder and Technicians
	October 18	Kevin Shields and Technicians	
2013	Full Intensity	October 5, 6	Dan Hamilton, Mike Wilder, and Technicians

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 25th, 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 25th, 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 25th, 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>	IX 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 25th day of April, 2011.


Todd Kalstrom
Vice President of Land

