

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 Gardner State 12-25-3-2E																																			
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						3. FIELD OR WILDCAT UNDESIGNATED																																			
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME																																			
6. NAME OF OPERATOR CRESCENT POINT ENERGY U.S. CORP						7. OPERATOR PHONE 720 880-3621																																			
8. ADDRESS OF OPERATOR 555 17th Street, Suite 750, Denver, CO, 80202						9. OPERATOR E-MAIL abaldwin@crecidentpointenergy.com																																			
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) ML 49887			11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input checked="" 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') Shane W. Gardner			14. SURFACE OWNER PHONE (if box 12 = 'fee') 435-823-7015																													
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') RT 1 Box 1346, Roosevelt, UT 84066						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')																																			
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>			20. LOCATION OF WELL			FOOTAGES			QTR-QTR			SECTION			TOWNSHIP			RANGE			MERIDIAN														
LOCATION AT SURFACE						1818 FSL 712 FWL						NWSW						25						3.0 S						2.0 E						U					
Top of Uppermost Producing Zone						1818 FSL 712 FWL						NWSW						25						3.0 S						2.0 E						U					
At Total Depth						1818 FSL 712 FWL						NWSW						25						3.0 S						2.0 E						U					
21. COUNTY UINTAH						22. DISTANCE TO NEAREST LEASE LINE (Feet) 712						23. NUMBER OF ACRES IN DRILLING UNIT 40																													
24. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 920						25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 920						26. PROPOSED DEPTH MD: 8544 TVD: 8544																													
27. ELEVATION - GROUND LEVEL 4825						28. BOND NUMBER LPM9080271						29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-12534																													
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	8.3	No Used	0	0.0	0.0																															
SURF	12.25	8.625	0 - 1500	24.0	J-55 ST&C	8.3	Class G	630	1.15	15.8																															
PROD	7.875	5.5	0 - 8544	17.0	N-80 LT&C	10.0	Light (Hibond)	260	3.82	11.0																															
							Class G	525	1.65	13.1																															
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 type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)						<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP																																			
NAME Kristen Johnson				TITLE Regulatory Technician				PHONE 303 308-6270																																	
SIGNATURE				DATE 12/05/2014				EMAIL kjohnson@crecidentpointenergy.com																																	
API NUMBER ASSIGNED 43047551070000				APPROVAL  Permit Manager																																					

Crescent Point Energy U.S. Corp
Gardner State 12-25-3-2E
 NW/SW of Section 25, T3S, R2E, USB&M
 1818' FSL & 712' FWL
 Uintah County, Utah

DRILLING PLAN

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

Formation	Depth – TVD/MD
Uinta	Surface
Upper Green River Marker	4,231'
Mahogany	4,768'
Garden Gulch (TGR3)	5,586'
Douglas Creek	6,578'
Black Shale	6,872'
Castle Peak	7,112'
Uteland	7,382'
Wasatch	7,544'
TD	8,544'

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

Green River Formation (Oil) 4,231' – 7,544'
 Wasatch Formation (Oil) 7,544' – 8,544'

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

All water shows and water bearing geologic units will be reported to the geologic and engineering staff of the DOGM 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 DOGM. The DOGM 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	API
Surface casing 8-5/8" Hole Size 12-1/4"	0'	1,500'	24	J-55	STC	2,950 405 5.79	1,370 696 1.93	244,000 24,000 10.44	API Load SF
Prod casing 5-1/2" Hole Size 7- 7/8"	0'	8,544'	17	L-80	LTC	7,740 6,200 1.82	6,290 3,700 1.47	348,000 124,000 2.40	API Load SF

Assumptions:

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

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

Minimum Safety Factors:

Burst = 1.000
Collapse = 1.125
Tension = 1.800

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

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

Cementing Design:

Job	Fill	Description	Excess	Sacks	Weight (ppg)	Yield (ft ³ /sk)
Surface casing	1500' - surface	Class V 2% chlorides	75%	630	15.8	1.15
Prod casing Lead	4200' to Surface	Hifill Class V 3% chlorides	25% in open-hole, 0% in cased hole	260	11	3.82
Prod casing Tail	TD to 4200'	Class G 10% chlorides	15%	525	13.1	1.65

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

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

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

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

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

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

5. Drilling Fluids Program

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

The surface interval will then be drilled to $\pm 1500'$ 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 $\pm 1500'$ 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 DOGM 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

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

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

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

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

8. Accumulator

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

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

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

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

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

9. Testing, Logging and Coring Programs

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

10. Anticipated Abnormal Pressures or Temperature

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

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

11. Anticipated Starting Date and Duration of Operations

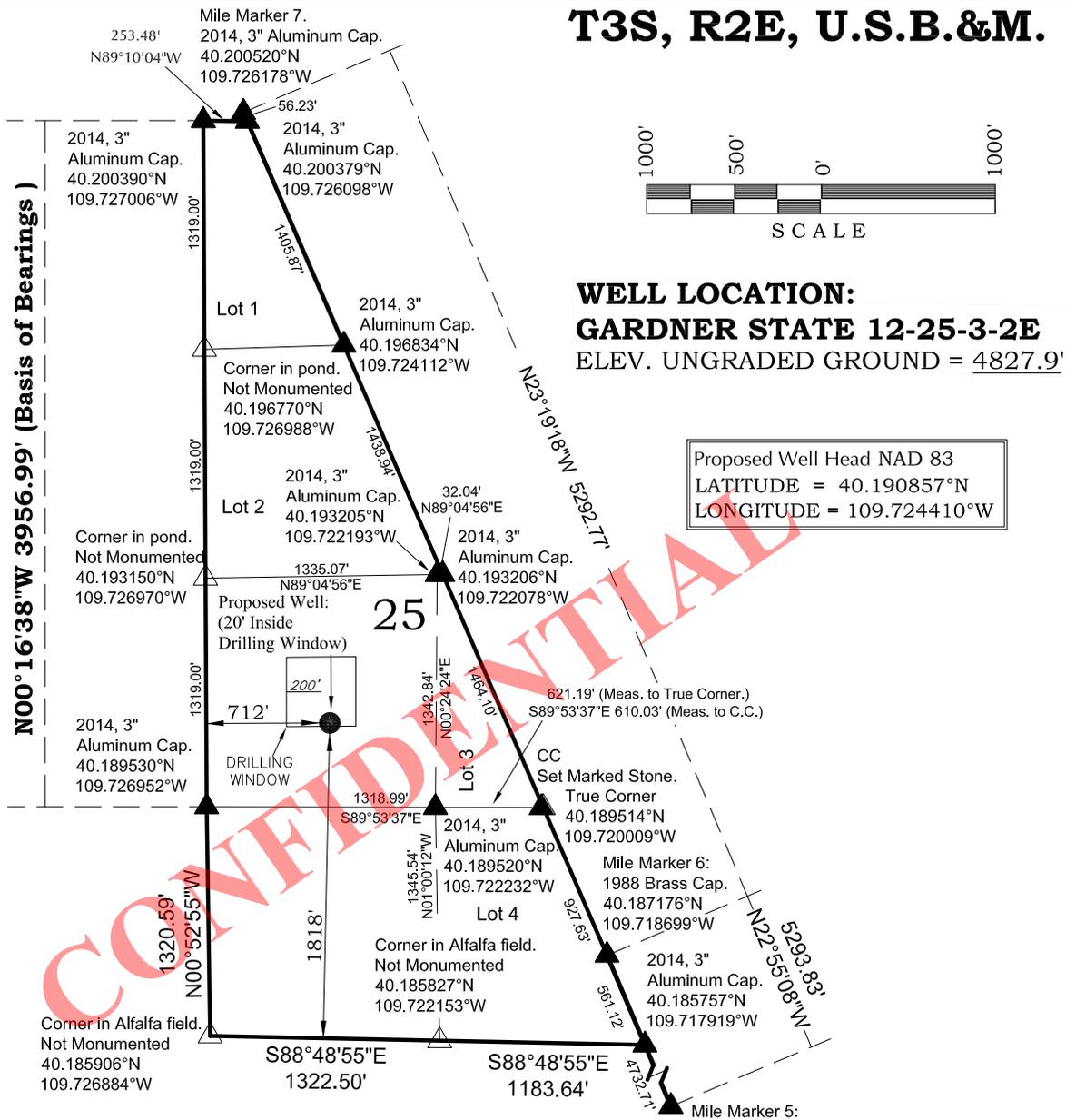
It is anticipated that drilling operations will commence as soon as possible following permit approval and will take approximately ten (10) days from spud to rig release and two weeks for completions.

12. Variations Requested from Onshore Order No. 2

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

CONFIDENTIAL

T3S, R2E, U.S.B.&M.



NOTES:

- ▲ = Section Corners Located
 - △ = Section Corners Located Not Monumented
1. Well footages are measured at right angles to the Section Lines.
 2. Bearings and distances shown on this plat are based upon a local Cartesian Grid which is oriented to Geodetic North at the SE Corner of Section 36, T3S, R1E, U.S.B.&M. the grid having a mean project height of 5,000'. Lineal units used are U.S. Survey Foot. Trimble G.P.S. equipment was used in performance of this survey.
 3. Latitude and Longitude are NAD 83 (2011) Epoch 2010. Elevations are NAVD 88. Both derived from the Utah Virtual Reference Station Control System (VRS).

SURVEYOR'S CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

John R. Staugh
 PROFESSIONAL LAND SURVEYOR
 LICENCE No. 6028691
 STATE OF UTAH

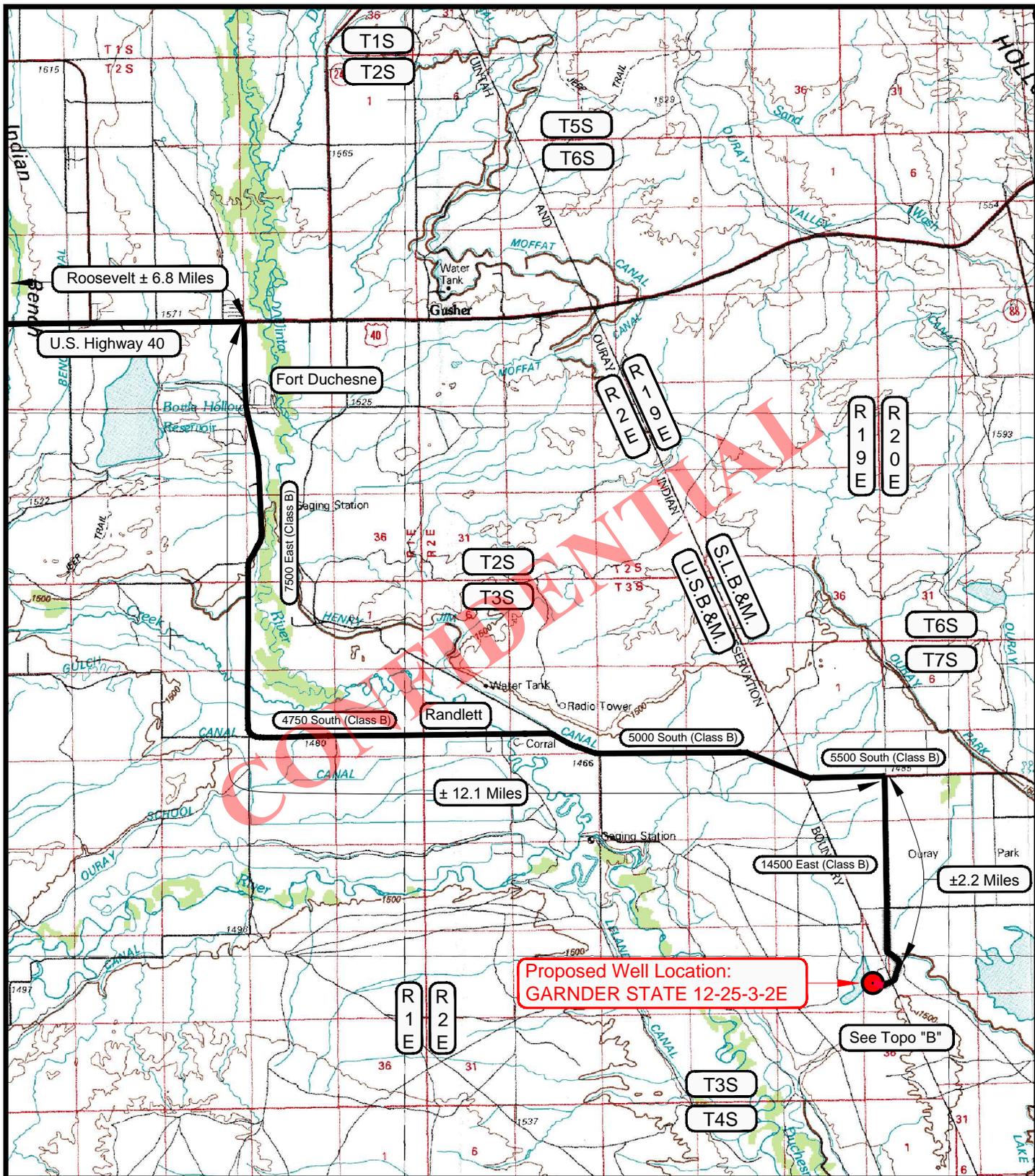
CRESCENT POINT ENERGY
 555 17th Street, Suite 1800 - Denver, Colorado 80202

WELL PLAT

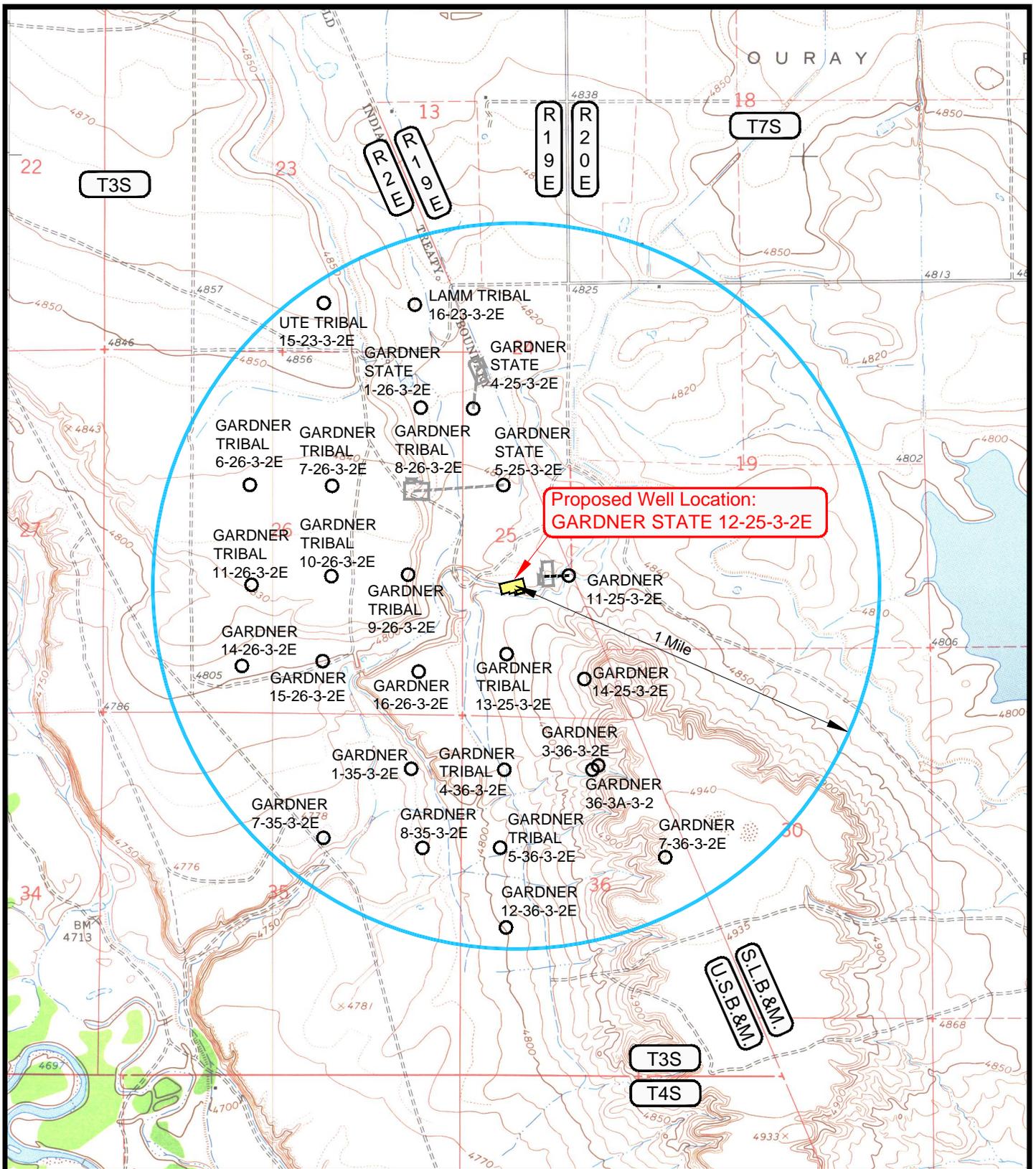
GARDNER STATE 12-25-3-2E
1818' FSL, 712' FWL
NW ¼ SW ¼ OF SECTION 25, T3S, R2E,
U.S.B.&M., UINTAH COUNTY, UTAH.

TIMBERLINE (435) 789-1365
 ENGINEERING & LAND SURVEYING, INC.
 209 NORTH 300 WEST - VERNAL, UTAH 84078

DATE SURVEYED: 6-23-14	SURVEYED BY: T.A.	SHEET NO: 1 OF 13
DATE DRAWN: 7-18-14	DRAWN BY: C.T.	
SCALE: 1" = 1000'		



LEGEND		CRESCENT POINT ENERGY 555 17th Street, Suite 1800 - Denver, Colorado 80202	
PROPOSED ACCESS ROAD ■■■■ = SUBJECT WELL ■■■■ = OTHER WELLS ——— = EXISTING ROAD ——— = EXISTING ROAD (TO BE IMPROVED)	(B-5460) = COUNTY ROAD CLASS & NUMBER	WELL- GARDNER STATE 12-25-3-2E 1818' FSL & 712' FWL LOCATED IN SECTION 25, T3S, R2E, U.S.B.&M., UINTAH COUNTY, UTAH.	
TOPOGRAPHIC MAP "A"	DATE SURVEYED: 6-23-14 DATE DRAWN: 7-22-14		TIMBERLINE (435) 789-1365 ENGINEERING & LAND SURVEYING, INC. 209 NORTH 300 WEST - VERNAL, UTAH 84078
SCALE: 1:100,000	DRAWN BY: C.T.	REVISED:	SHEET 6 OF 13



CRESCENT POINT ENERGY

555 17th Street, Suite 1800 - Denver, Colorado 80202

WELL - GARDNER STATE 12-25-3-2E
1818' FSL & 712' FWL
LOCATED IN SECTION 25, T3S, R2E,
U.S.B.&M., Uintah County, UTAH.

LEGEND

- ⊙ = DISPOSAL WELL
- = PRODUCING WELL
- = SHUT IN WELL
- = PROPOSED WELL
- ⊙ = WATER WELL
- = ABANDONED WELL
- = TEMPORARILY ABANDONED WELL
- ⊙ = ABANDONED LOCATION



TOPOGRAPHIC MAP "C"

DATE SURVEYED: 6-23-14

DATE DRAWN: 7-22-14

SCALE: 1" = 2000'

DRAWN BY: C.T.

REVISED:

TIMBERLINE

(435) 789-1365

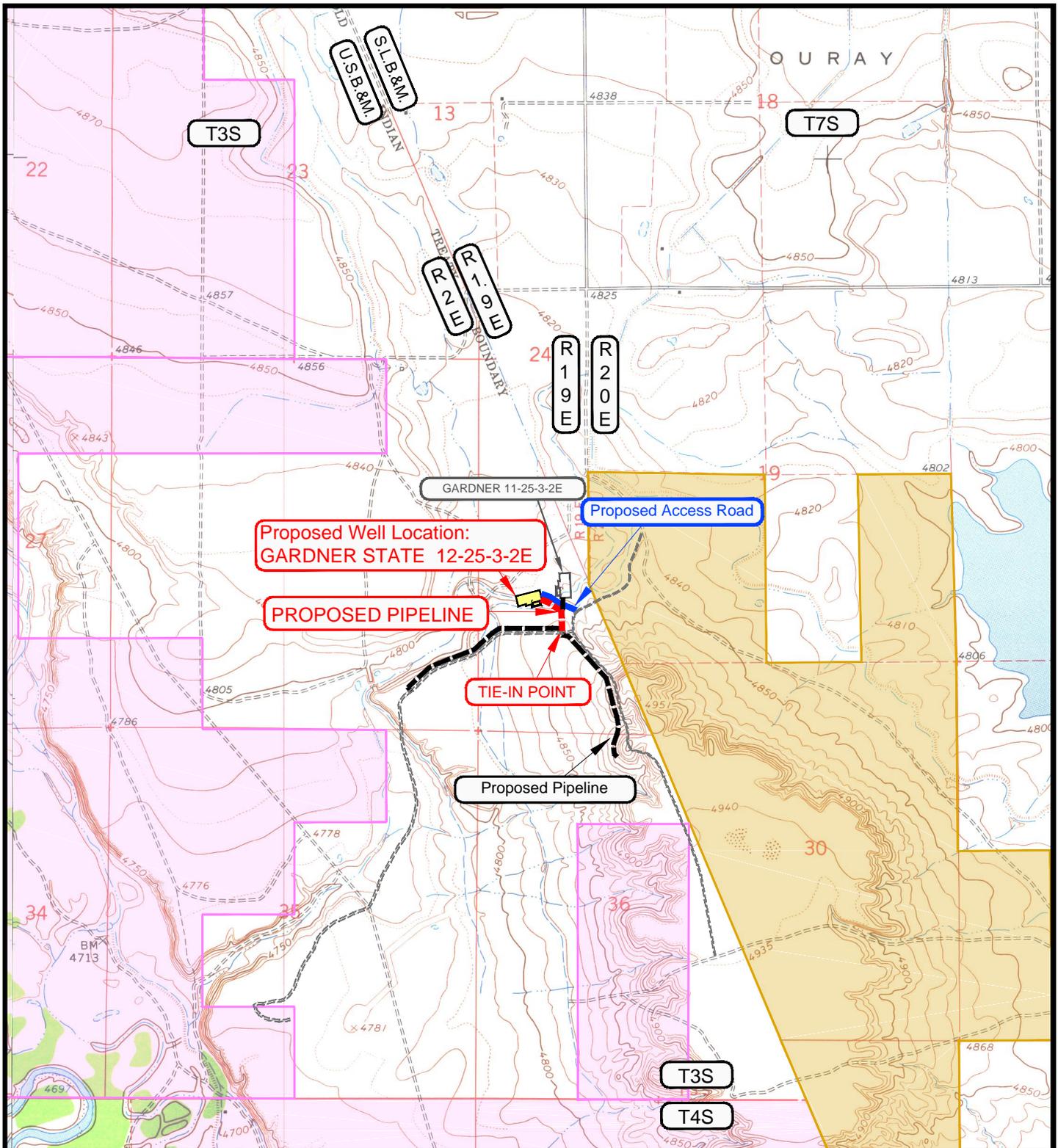
ENGINEERING & LAND SURVEYING, INC.
 209 NORTH 300 WEST - VERNAL, UTAH 84078

SHEET

8

OF 13

RECEIVED: December 05, 2014



APPROXIMATE PIPELINE LENGTH = ±665 FEET

CRESCENT POINT ENERGY

555 17th Street, Suite 1800 - Denver, Colorado 80202

WELL - GARDNER STATE 12-25-3-2E
1818' FSL & 712' FWL
LOCATED IN SECTION 25, T3S, R2E,
U.S.B.&M., UTAH COUNTY, UTAH.

LEGEND

- = PROPOSED PIPELINE
- = OTHER PIPELINE
- = PROPOSED ACCESS ROAD
- = SUBJECT WELL
- = OTHER WELLS
- = FEE
- = B.L.M. LANDS
- = UTE INDIAN TRIBE
- = LEASE LINE AND/OR PROPERTY LINE
- = PROPOSED WELL



TOPOGRAPHIC MAP "D"

DATE SURVEYED: 6-23-14

DATE DRAWN: 7-22-14

REVISED:

SCALE: 1" = 2000'

DRAWN BY: C.T.

TIMBERLINE

(435) 789-1365

ENGINEERING & LAND SURVEYING, INC.
 209 NORTH 300 WEST - VERNAL, UTAH 84078

SHEET

9

OF 13

RECEIVED: December 05, 2014

53766 UTAH DIVISION OF OIL GAS & MINING

CHEQUE NO. 5157
DATE October 14, 2014

Invoice	Date	Voucher	Invoice Amount	Deduction	Net Amount
BOND FEE 12-25-3-2E FOR BONDS FOR SURFACE USE: GARDNER 12-25-3-2E	2014/10/13	35922AP			\$6,000.00

CONFIDENTIAL

CRESCENT POINT
ENERGY U.S. CORP
Suite 1800, 555 - 17th Street
Denver, Colorado, USA
80202

Remittance - Detach Before Depositing

\$6,000.00

5157



Crescent Point

CRESCENT POINT
ENERGY U.S. CORP.
Suite 1800, 555 - 17th Street
Denver, Colorado, USA
80202

Wells Fargo Bank
420 Montgomery Street
San Francisco, CA
94104

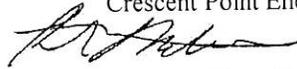
2014 - 10 - 14
DATE Y Y Y Y M M D D

PAY ***\$6,000 DOLLARS 00 CENTS ***

\$ 6,000.00

Crescent Point Energy Corp. U.S.

TO THE ORDER OF
UTAH DIVISION OF OIL GAS & MINING
1594 WEST NORTH TEMPLE
SALT LAKE CITY UT
84116
UNITED STATES

PER 

PER 

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

FORM 4S

Bond No. _____

**COLLATERAL BOND
FEE SURFACE OWNER PROTECTION**

KNOW ALL MEN BY THESE PRESENTS:

That we (operator name) Crescent Point Energy U.S. Corp as Principal, which is duly authorized and qualified to do business in the State of Utah, are held and firmly bound unto the State of Utah in the sum of:

SIX THOUSAND dollars (\$6,000.00) lawful money of the United States by virtue of the following financial instruments (cash account or negotiable certificate of deposit – see Rule R649-3-38):

CHECK ATTACHED

payable to the Director of the Division of Oil, Gas and Mining, as agent of the State of Utah, for the use and benefit of the Surface Owner named below for the faithful payment of which we bind ourselves, our heirs, executors, administrators and successors, jointly and severally by these presents.

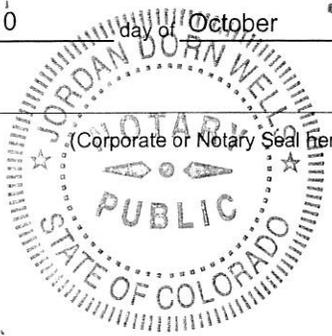
THE CONDITION OF THIS OBLIGATION IS SUCH THAT, WHEREAS the Principal is or will be responsible for protecting the fee surface land owner against unreasonable loss of crops on surface land, unreasonable loss of value of existing improvements, and unreasonable permanent damage to surface land in conjunction with conducting oil and gas operations for the following described land or well:

Well Name & Number: Gardner 12-25-3-2E API Number: _____
Quarter/Quarter: NWSW Section: 25 Township: 3S Range: 2E
County: Uintah, Utah
Surface Owner: Shane W. Gardner, Gail M Gardner et al
Surface Owner Address: RT 1 Box 1346
City: Roosevelt State: UT Zip: 84066
Surface Owner Phone: (435) 823-7015 Email Address: _____

NOW, THEREFORE, if the above bounden Principal shall comply with all the provisions of the laws of the State of Utah and the rules, orders and requirements of the Board of Oil, Gas and Mining of the State of Utah, including Rule R649-3-38, then this obligation is void; otherwise, the same shall be and remain in full force and effect.

IN TESTIMONY WHEREOF, said Principal has hereunto subscribed its name and has caused this instrument to be signed by its duly authorized officers and its corporate or notary seal to be affixed this

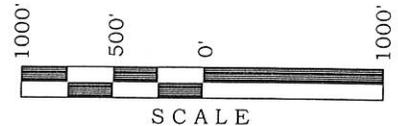
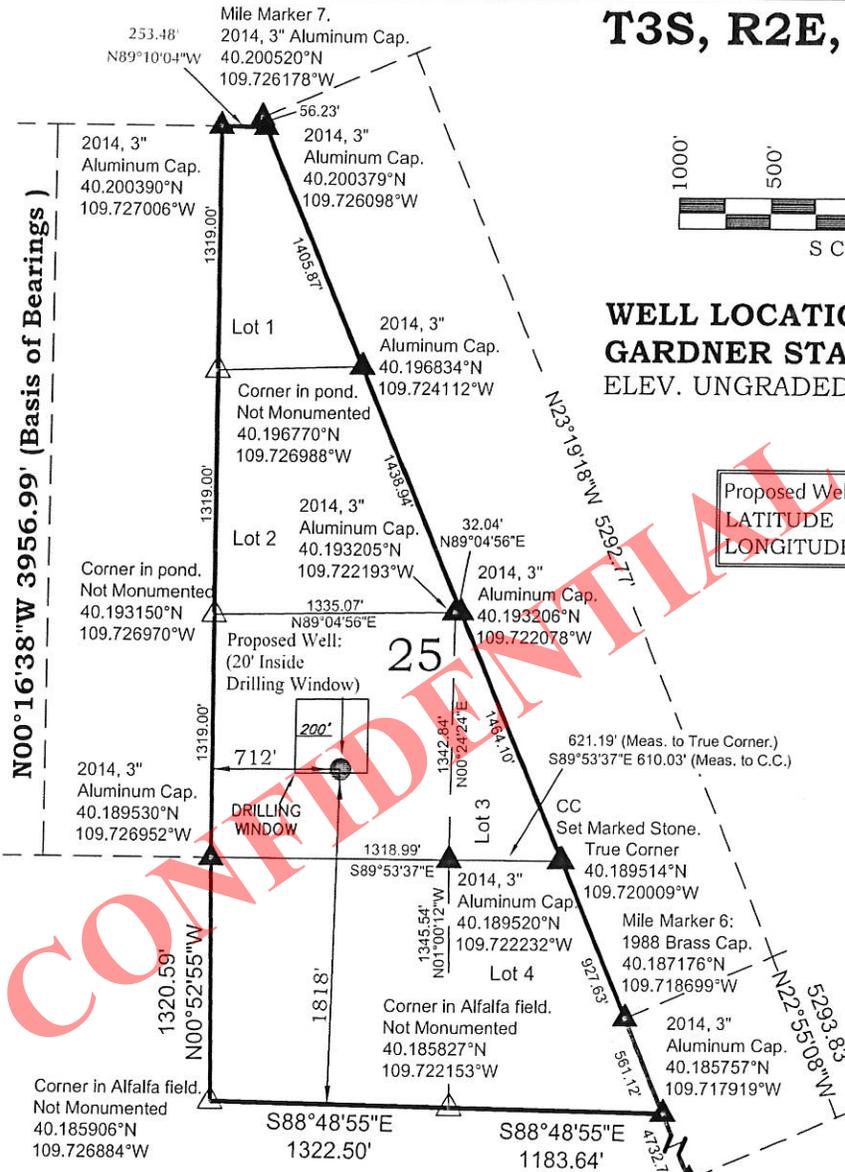
10 day of October, 20 14.

(Corporate or Notary Seal here)

Attestee: Jordan Dorn Wells
Date: 10/10/14

Crescent Point Energy U.S. Corp
Principal (company name)

By Anthony Baldwin Manager Land & Business D+
Name (print) Title
[Signature]
Signature

T3S, R2E, U.S.B.&M.



WELL LOCATION:
GARDNER STATE 12-25-3-2E
 ELEV. UNGRADED GROUND = 4827.9'

Proposed Well Head NAD 83
 LATITUDE = 40.190857°N
 LONGITUDE = 109.724410°W

COMPILED

NOTES:

- ▲ = Section Corners Located
- △ = Section Corners Located Not Monumented
- 1. Well footages are measured at right angles to the Section Lines.
- 2. Bearings and distances shown on this plat are based upon a local Cartesian Grid which is oriented to Geodetic North at the SE Corner of Section 36, T3S, R1E, U.S.B.&M. the grid having a mean project height of 5,000'. Lineal units used are U.S. Survey Foot. Trimble G.P.S. equipment was used in performance of this survey.
- 3. Latitude and Longitude are NAD 83 (2011) Epoch 2010. Elevations are NAVD 88. Both derived from the Utah Virtual Reference Station Control System (VRS).

SURVEYOR'S CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

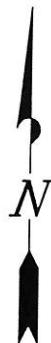
PROFESSIONAL AND SURVEYOR
 LICENSE No. 6028691
 STATE OF UTAH
 JOHN R. SAUGH
 7-25-14

CRESCENT POINT ENERGY

555 17th Street, Suite 1800 - Denver, Colorado 80202

WELL PLAT

GARDNER STATE 12-25-3-2E
1818' FSL, 712' FWL
NW 1/4 SW 1/4 OF SECTION 25, T3S, R2E,
U.S.B.&M., Uintah County, Utah.

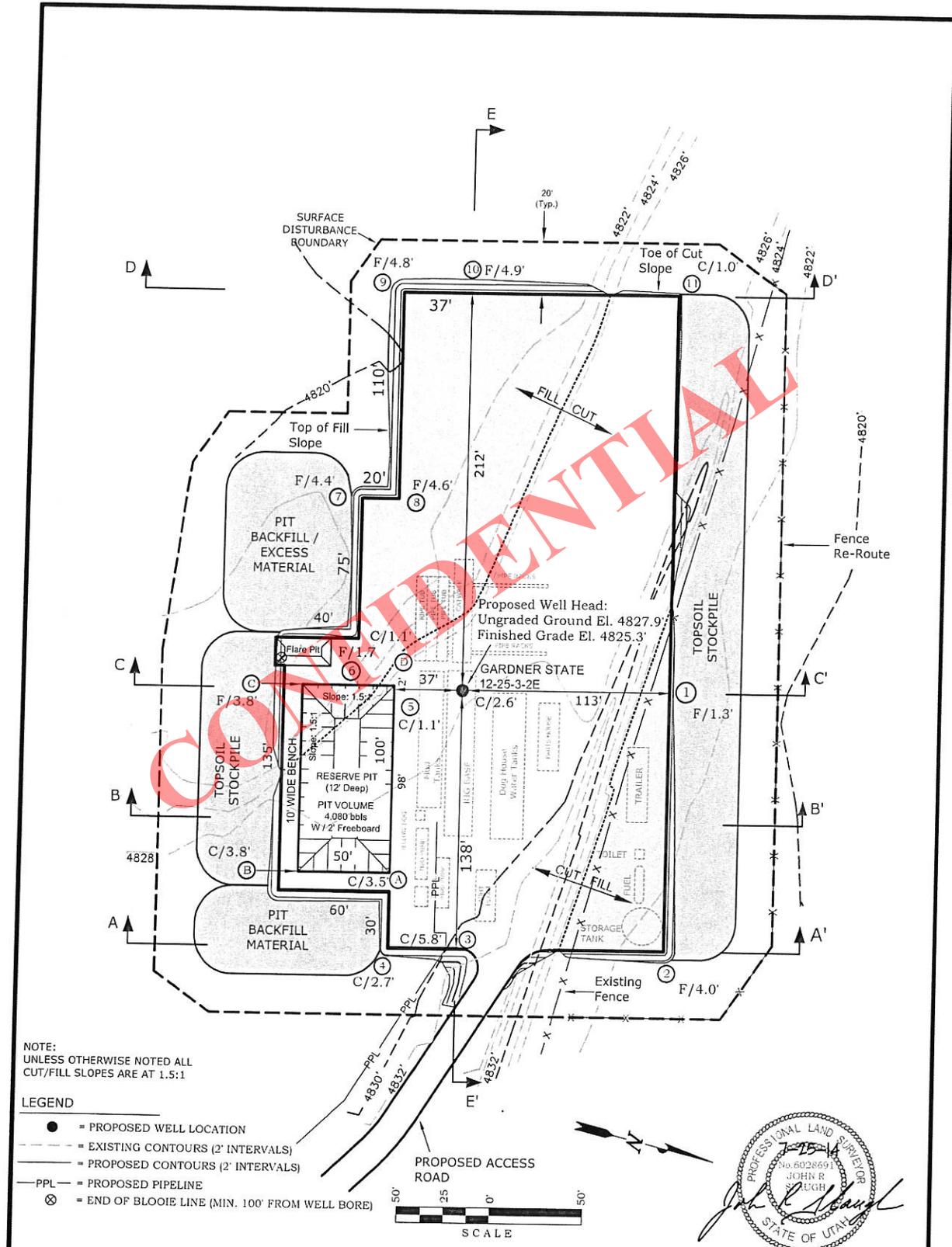


TIMBERLINE

(435) 789-1365

ENGINEERING & LAND SURVEYING, INC.
 209 NORTH 300 WEST - VERNAL, UTAH 84078

DATE SURVEYED: 6-23-14	SURVEYED BY: T.A.	SHEET NO: 1
DATE DRAWN: 7-18-14	DRAWN BY: C.T.	
SCALE: 1" = 1000'		OF 13



NOTE:
UNLESS OTHERWISE NOTED ALL
CUT/FILL SLOPES ARE AT 1.5:1

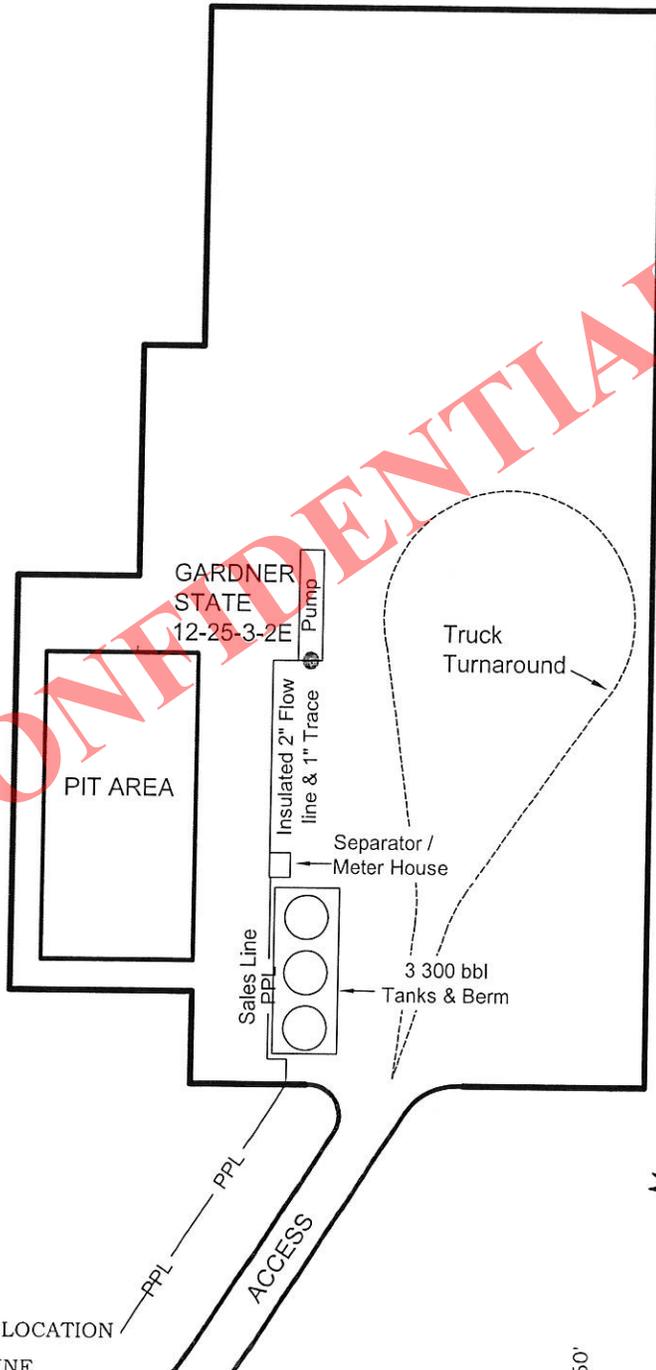
- LEGEND**
- = PROPOSED WELL LOCATION
 - - - = EXISTING CONTOURS (2' INTERVALS)
 - = PROPOSED CONTOURS (2' INTERVALS)
 - PPL- = PROPOSED PIPELINE
 - ⊗ = END OF BLOOIE LINE (MIN. 100' FROM WELL BORE)



<p>CRESCENT POINT ENERGY 555 17th Street, Suite 1800 - Denver, Colorado 80202</p>	<p>PAD FOOTPRINT AREA = 1.426 ACRES PAD DISTURBANCE AREA (Cut/Fill Slopes, Stockpiles) = 2.201 ACRES AREA WITHIN SURFACE DISTURBANCE BOUNDARY = 2.915 ACRES</p>	<p>REFERENCE POINTS: 172' NORTHWESTERLY, EL. = 4820.4' 205' NORTHWESTERLY, EL. = 4819.5' 260' SOUTHWESTERLY, EL. = 4821.1' 300' SOUTHWESTERLY, EL. = 4820.3'</p>
<p>WELL PAD - LOCATION LAYOUT</p> <p>GARDNER STATE 12-25-3-2E 1818' FSL & 712' FWL LOCATED IN SECTION 25, T3S, R2E, U.S.B.&M., UTAH COUNTY, UTAH.</p>	<p>ESTIMATED EARTHWORK QUANTITIES (No shrink or swell adjustments have been used) (Expressed in Cubic Yards)</p> <p>6" Topsoil Stripping = 1,250 Remaining Location = 4,520 TOTAL CUT = 5,770 FILL = 3350 Pit Backfill = 1,170 Excess Material = 0</p>	<p>TIMBERLINE (435) 789-1365 ENGINEERING & LAND SURVEYING, INC. 209 NORTH 300 WEST - VERNAL, UTAH 84078</p> <p>DATE SURVEYED: 6-23-14 DATE DRAWN: 7-18-14 SCALE: 1" = 60'</p> <p>SURVEYED BY: T.A. DRAWN BY: C.T. Date Last Revised:</p> <p>SHEET NO: 2 OF 13</p>

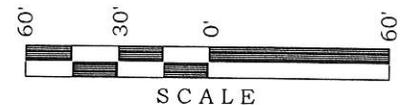
NOTE:
 PRODUCTION EQUIPMENT LOCATION
 COULD VARY DUE TO SITE AND OPERATION
 EFFECTIVENESS.

CONFIDENTIAL



LEGEND

- = PROPOSED WELL LOCATION
- PPL — = PROPOSED PIPELINE



CRESCENT POINT ENERGY

555 17th Street, Suite 1800 - Denver, Colorado 80202

WELL PAD - FACILITY DIAGRAM

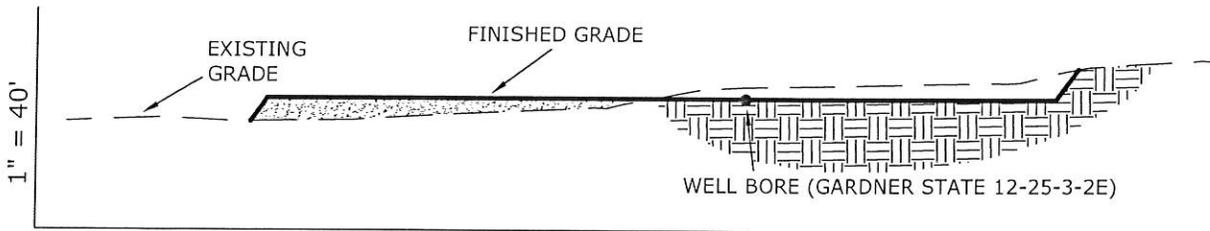
GARDNER STATE 12-25-3-2E
1818' FSL & 712' FWL
LOCATED IN SECTION 25, T3S, R2E,
U.S.B.&M., UINTAH COUNTY, UTAH.

TIMBERLINE

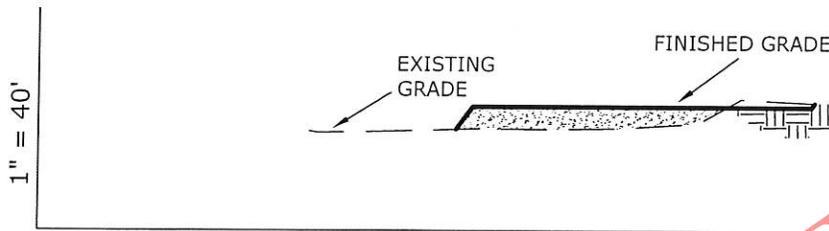
(435) 789-1365

ENGINEERING & LAND SURVEYING, INC.
 209 NORTH 300 WEST - VERNAL, UTAH 84078

DATE SURVEYED: 6-23-14	SURVEYED BY: T.A.	SHEET NO: 3 OF 13
DATE DRAWN: 7-18-14	DRAWN BY: C.T.	
SCALE: 1" = 60'	Date Last Revised:	



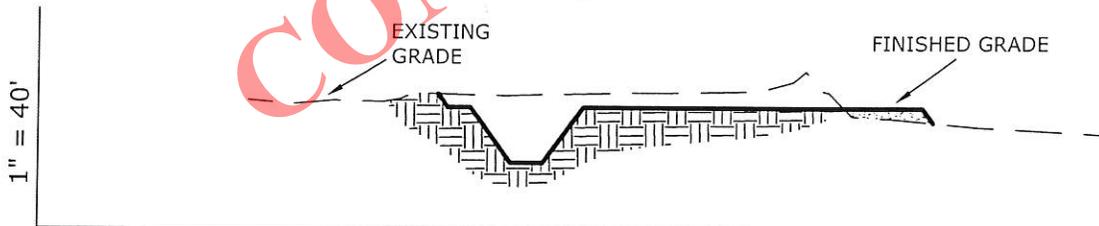
1" = 80' CROSS SECTION E-E'



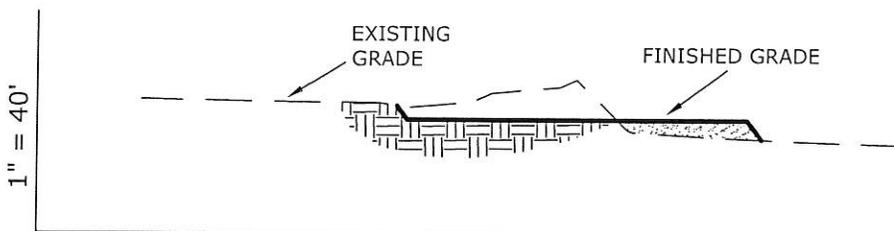
1" = 80' CROSS SECTION D-D'



1" = 80' CROSS SECTION C-C'

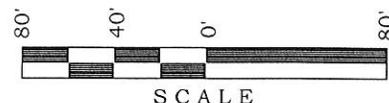
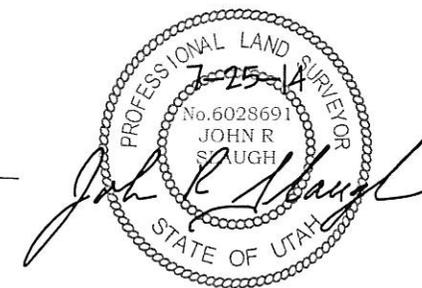


1" = 80' CROSS SECTION B-B'



1" = 80' CROSS SECTION A-A'

CONFIDENTIAL



CRESCENT POINT ENERGY

555 17th Street, Suite 1800 - Denver, Colorado 80202

WELL PAD - CROSS SECTION

GARDNER STATE 12-25-3-2E
1818' FSL & 712' FWL
LOCATED IN SECTION 25, T3S, R2E,
U.S.B.&M., Uintah County, Utah.

TIMBERLINE

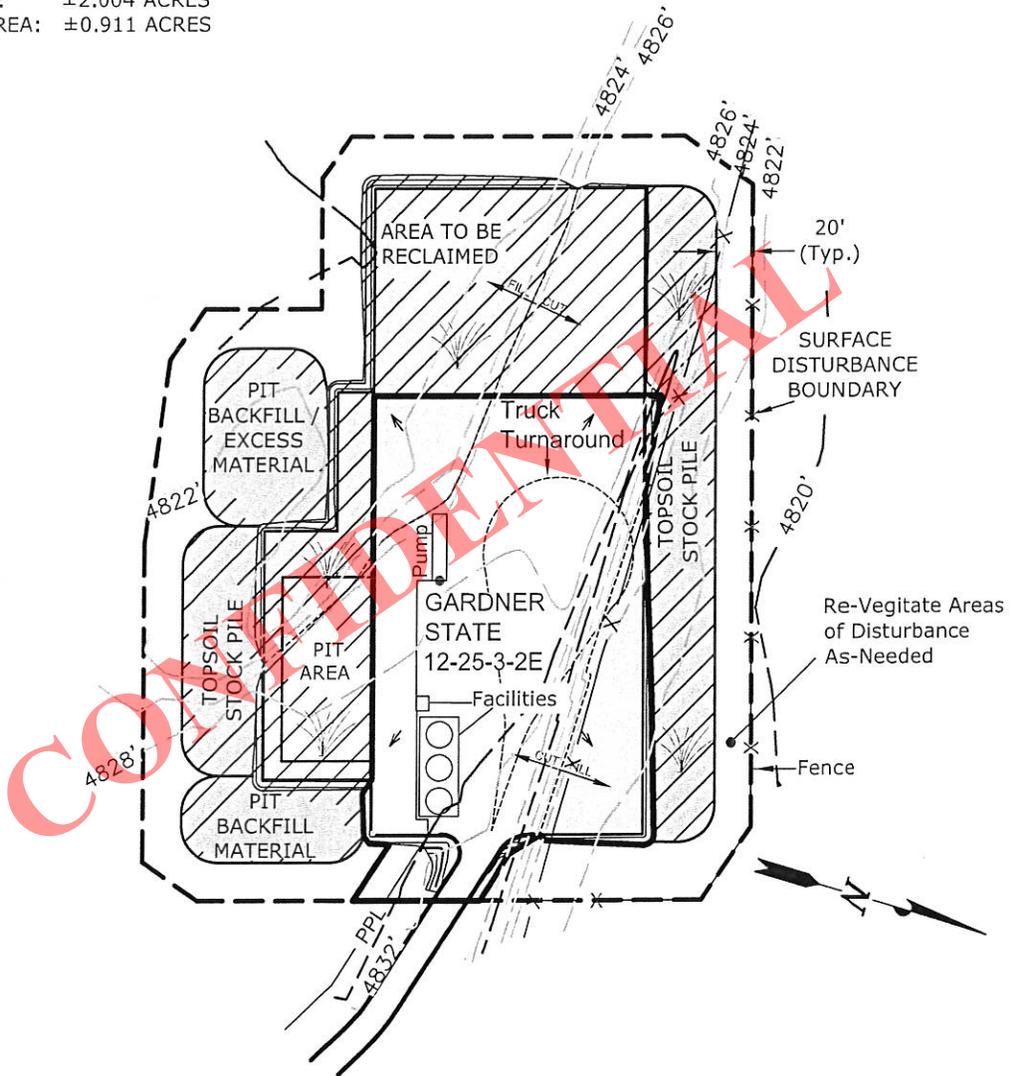
(435) 789-1365

ENGINEERING & LAND SURVEYING, INC.
 209 NORTH 300 WEST - VERNAL, UTAH 84078

DATE SURVEYED: 6-23-14	SURVEYED BY: T.A.	SHEET NO: 4 OF 13
DATE DRAWN: 7-18-14	DRAWN BY: C.T.	
SCALE: 1" = 80'	Date Last Revised:	

NOTE:

1. PRODUCTION EQUIPMENT LOCATION
COULD VARY DUE TO SITE AND
OPERATION EFFECTIVENESS.
2. AREA WITHIN SURFACE DISTURBANCE
BOUNDARY: ±2.915 ACRES
RECLAIMED AREA: ±2.004 ACRES
UN-RECLAIMED AREA: ±0.911 ACRES



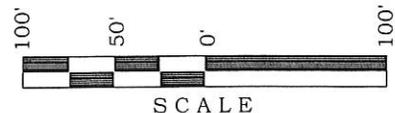
↘ = Anchor



= Area to be Reclaimed and Vegetated

--- = CONTOURS (2' INTERVALS)

—PPL— = PROPOSED PIPELINE



CRESCENT POINT ENERGY

555 17th Street, Suite 1800 - Denver, Colorado 80202

INTERIM RECLAMATION DIAGRAM

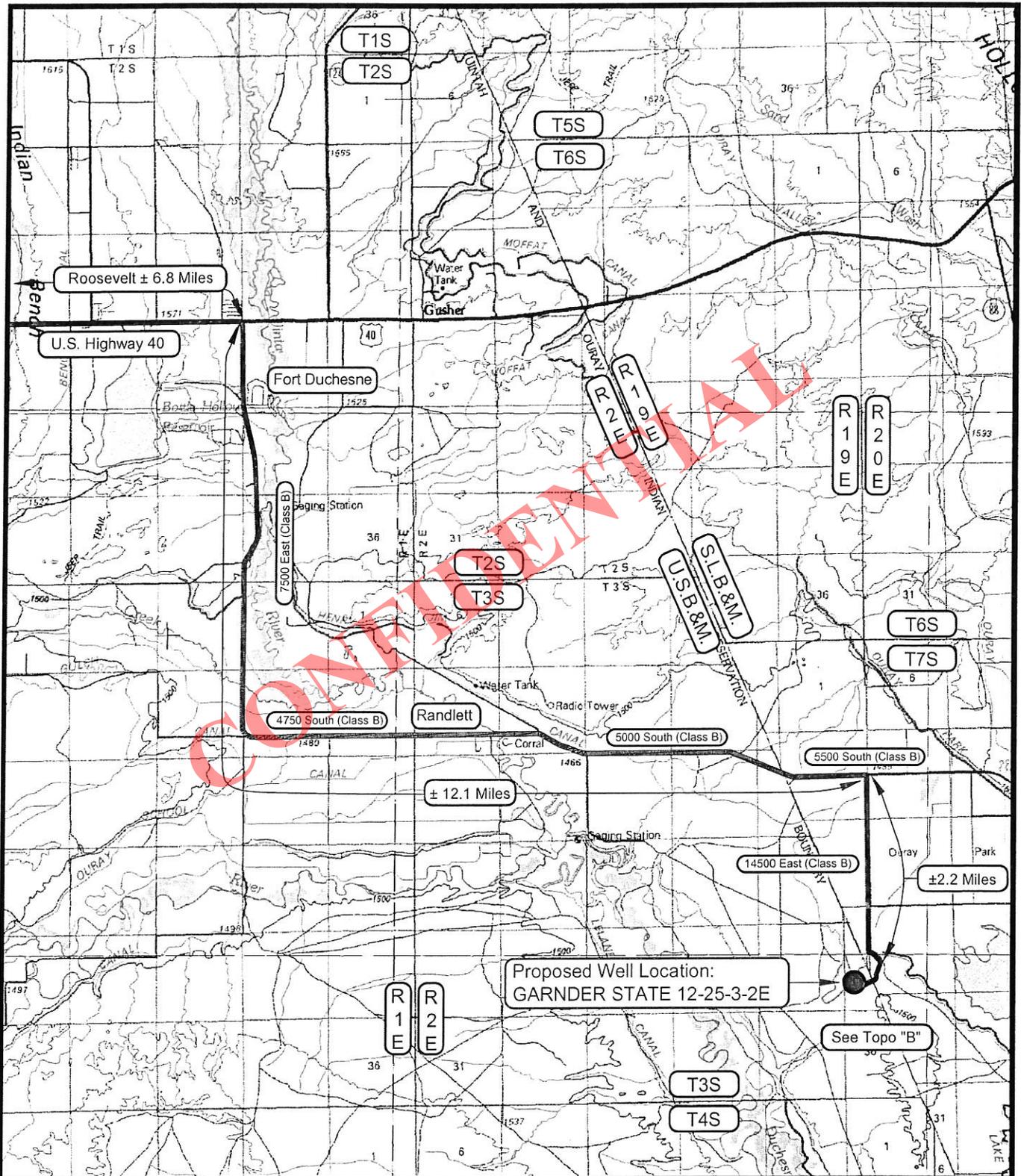
GARDNER STATE 12-25-3-2E
1818' FSL & 712' FWL
LOCATED IN SECTION 25, T3S, R2E,
U.S.B.&M., UINTAH COUNTY, UTAH.

TIMBERLINE

(435) 789-1365

ENGINEERING & LAND SURVEYING, INC.
 209 NORTH 300 WEST - VERNAL, UTAH 84078

DATE SURVEYED: 6-23-14	SURVEYED BY: T.A.	SHEET NO: 5 OF 13
DATE DRAWN: 7-18-14	DRAWN BY: C.T.	
SCALE: 1" = 100'	Date Last Revised:	



LEGEND

- PROPOSED ACCESS ROAD
- ■ ■ ■ = SUBJECT WELL
- ■ ■ ■ = OTHER WELLS
- = EXISTING ROAD
- = EXISTING ROAD (TO BE IMPROVED)
- (B-5460) = COUNTY ROAD CLASS & NUMBER



CRESCENT POINT ENERGY

555 17th Street, Suite 1800 - Denver, Colorado 80202

WELL- GARDNER STATE 12-25-3-2E
1818' FSL & 712' FWL
LOCATED IN SECTION 25, T3S, R2E,
U.S.B.&M., UINTAH COUNTY, UTAH.

TOPOGRAPHIC MAP "A"

DATE SURVEYED: 6-23-14

DATE DRAWN: 7-22-14

SCALE: 1:100,000

DRAWN BY: C.T.

REVISED:

TIMBERLINE

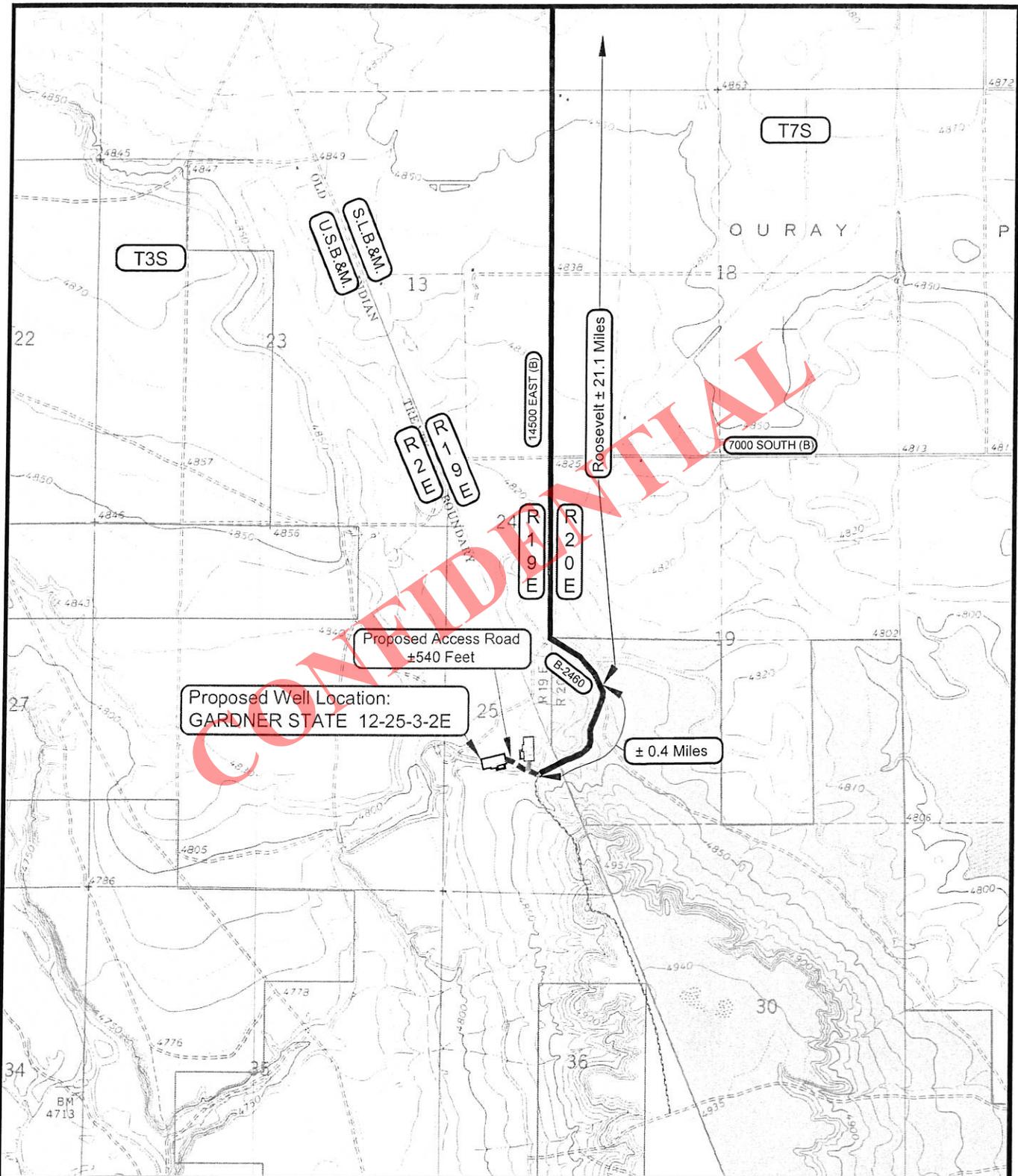
(435) 789-1365

SHEET

ENGINEERING & LAND SURVEYING, INC.
 209 NORTH 300 WEST - VERNAL, UTAH 84078

6

OF 13



LEGEND

- PROPOSED ACCESS ROAD
- = SUBJECT WELL
- = OTHER WELLS
- = EXISTING ROAD
- = EXISTING ROAD (TO BE IMPROVED)
- [] = PROPOSED WELL
- [] = FEE
- [] = UTE INDIAN TRIBE
- [B-5460] = COUNTY ROAD CLASS & NUMBER
- = LEASE LINE AND / OR PROPERTY LINE
- [] = B.L.M. LANDS

CRESCENT POINT ENERGY

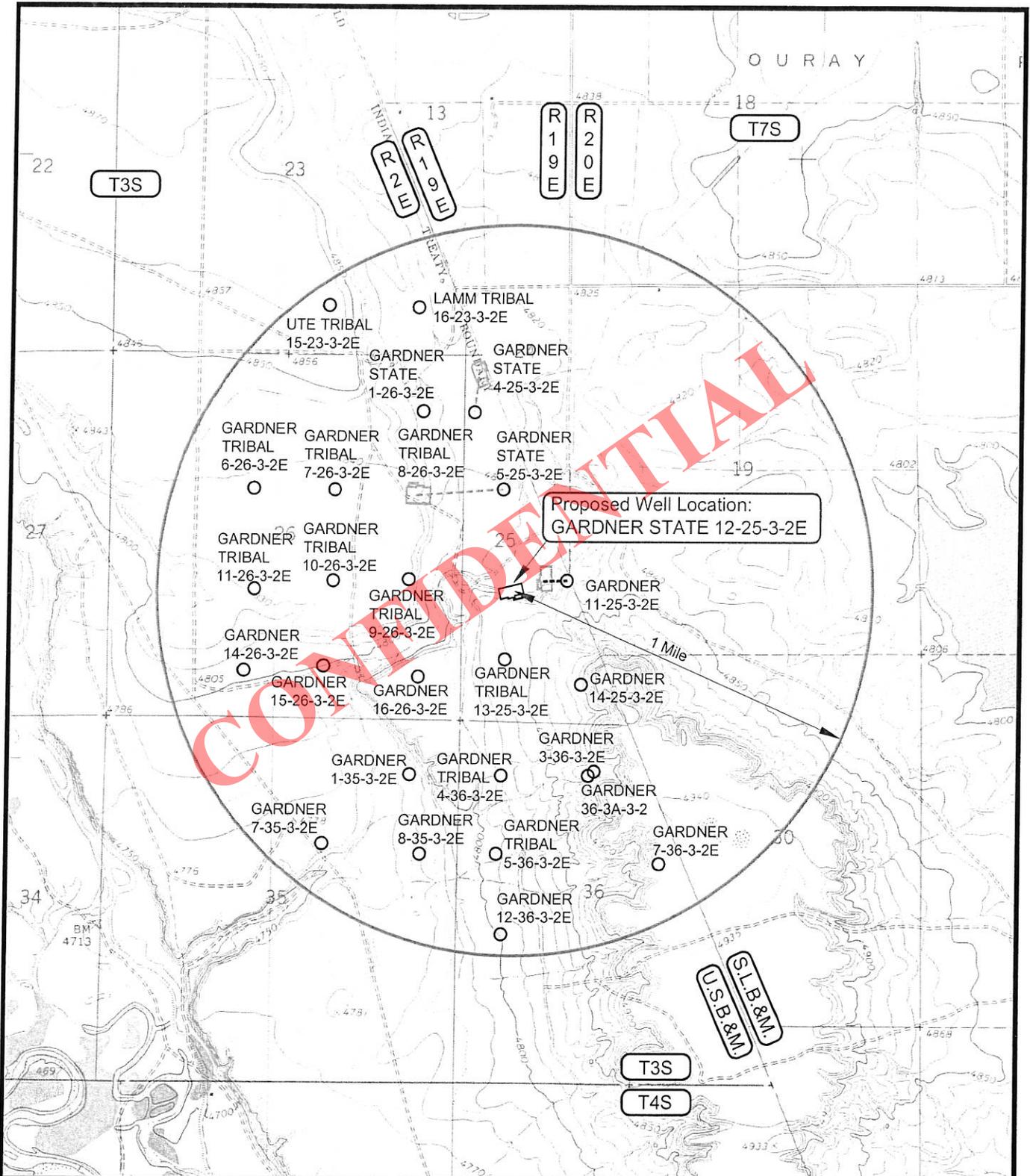
555 17th Street, Suite 1800 - Denver, Colorado 80202

WELL - GARDNER STATE 12-25-3-2E
1818' FSL & 712' FWL
LOCATED IN SECTION 25, T3S, R2E,
U.S.B.&M., UINTAH COUNTY, UTAH.

TOPOGRAPHIC MAP "B"		DATE SURVEYED: 6-23-14
SCALE: 1" = 2000'		DATE DRAWN: 7-22-14
DRAWN BY: C.T.		REVISED:



TIMBERLINE	(435) 789-1365	SHEET
	ENGINEERING & LAND SURVEYING, INC. 209 NORTH 300 WEST - VERNAL, UTAH 84078	7 OF 13



Proposed Well Location:
GARDNER STATE 12-25-3-2E

CONFIDENTIAL

LEGEND

- ⊙ = DISPOSAL WELL
- = PRODUCING WELL
- = SHUT IN WELL
- = PROPOSED WELL
- ⊙ = WATER WELL
- = ABANDONED WELL
- = TEMPORARILY ABANDONED WELL
- ⊙ = ABANDONED LOCATION

CRESCENT POINT ENERGY

555 17th Street, Suite 1800 - Denver, Colorado 80202

WELL - GARDNER STATE 12-25-3-2E
1818' FSL & 712' FWL
LOCATED IN SECTION 25, T3S, R2E,
U.S.B.&M., Uintah County, Utah.

TOPOGRAPHIC MAP "C"

DATE SURVEYED: 6-23-14

DATE DRAWN: 7-22-14

SCALE: 1" = 2000'

DRAWN BY: C.T.

REVISED:

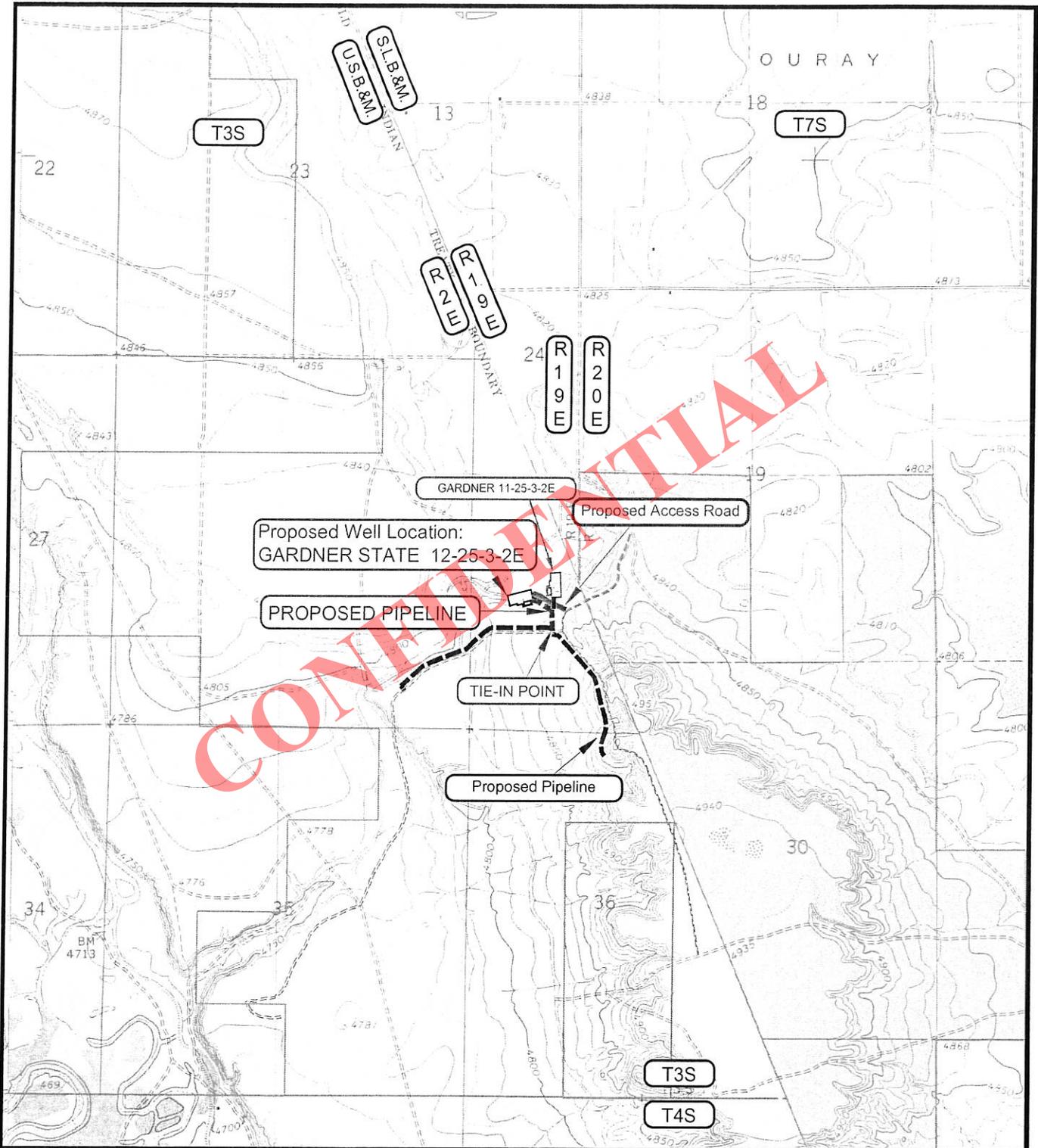
TIMBERLINE

(435) 789-1365

SHEET

ENGINEERING & LAND SURVEYING, INC.
 209 NORTH 300 WEST - VERNAL, UTAH 84078

8
 OF 13



APPROXIMATE PIPELINE LENGTH = ±665 FEET

LEGEND

- = PROPOSED PIPELINE
- = OTHER PIPELINE
- = PROPOSED ACCESS ROAD
- = SUBJECT WELL
- = OTHER WELLS
- = FEE
- = B.L.M. LANDS
- = UTE INDIAN TRIBE
- = LEASE LINE AND / OR PROPERTY LINE
- = PROPOSED WELL

CRESCENT POINT ENERGY

555 17th Street, Suite 1800 - Denver, Colorado 80202

WELL - GARDNER STATE 12-25-3-2E
1818' FSL & 712' FWL
LOCATED IN SECTION 25, T3S, R2E,
U.S.B.&M., UINTAH COUNTY, UTAH.

TOPOGRAPHIC MAP "D"

DATE SURVEYED: 6-23-14

DATE DRAWN: 7-22-14

SCALE: 1" = 2000'

DRAWN BY: C.T.

REVISED:

TIMBERLINE

(435) 789-1365

ENGINEERING & LAND SURVEYING, INC.
 209 NORTH 300 WEST - VERNAL, UTAH 84078

SHEET

9

OF 13

CRESCENT POINT ENERGY
WELL – GARDNER STATE 12-25-3-2E
Section 25, T3S, R2E, U.S.B.&M.

From the intersection of U.S. Highway 40 and 200 East Street in Roosevelt, Utah, proceed in an easterly direction along U.S. Highway 40 approximately 6.8 miles to the junction of 7500 East Street at Fort Duchesne, Utah. Exit right and proceed in a southerly then easterly direction along 7500 East and 4750/5000/5500 South Streets (Class B County Roads) approximately 12.1 miles to the intersection of 5500 South Street and 14500 East Street. Exit right and proceed in a southerly direction along 14500 East Street (Class B County Road) approximately 2.2 miles to a service road. Exit right and proceed in a southwesterly direction along the service road approximately 0.4 miles to the proposed access road. Follow road flags in a northwesterly direction approximately 540 feet to the proposed well pad.

Total distance from Roosevelt, Utah to the proposed well location is approximately 21.6 miles in a southeasterly direction.

CONFIDENTIAL



PHOTO VIEW: FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY

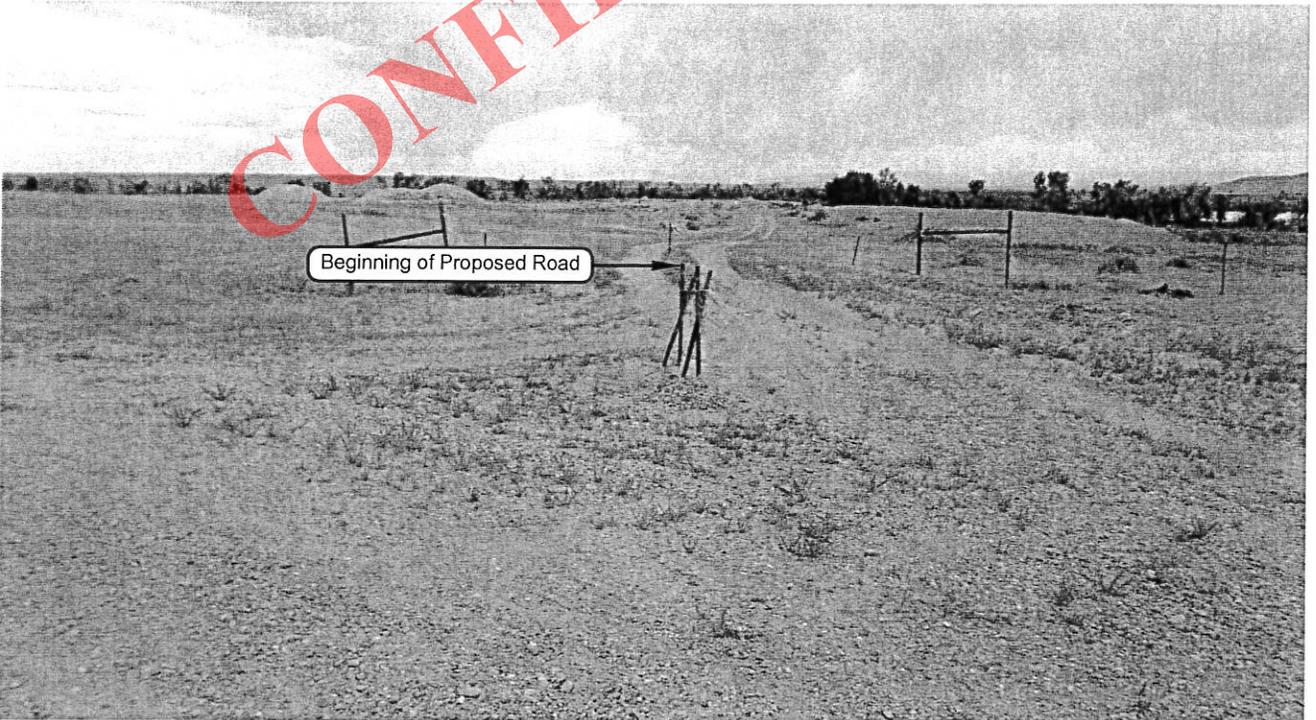


PHOTO VIEW: FROM BEGINNING OF PROPOSED ROAD

CAMERA ANGLE: NORTHWESTERLY

CRESCENT POINT ENERGY

555 17th Street, Suite 1800 - Denver, Colorado 80202

LOCATION PHOTOS

**GARDNER STATE 12-25-3-2E,
LOCATED IN SECTION 25, T3S, R2E,
U.S.B.&M., UINTAH COUNTY, UTAH.**

TIMBERLINE

(435) 789-1365

ENGINEERING & LAND SURVEYING, INC.
209 NORTH 300 WEST - VERNAL, UTAH 84078

DATE PHOTOS TAKEN: 6-23-14	PHOTOS TAKEN BY: T.A.	SHEET NO: 11 OF 13
DATE DRAWN: 7-18-14	DRAWN BY: C.T.	
Date Last Revised:		



CAMERA ANGLE: NORTH



CAMERA ANGLE: SOUTH

CONFIDENTIAL

CRESCENT POINT ENERGY

555 17th Street, Suite 1800 - Denver, Colorado 80202

LOCATION PHOTOS

**GARDNER STATE 12-25-3-2E,
LOCATED IN SECTION 25, T3S, R2E,
U.S.B.&M., UINTAH COUNTY, UTAH.**

TIMBERLINE

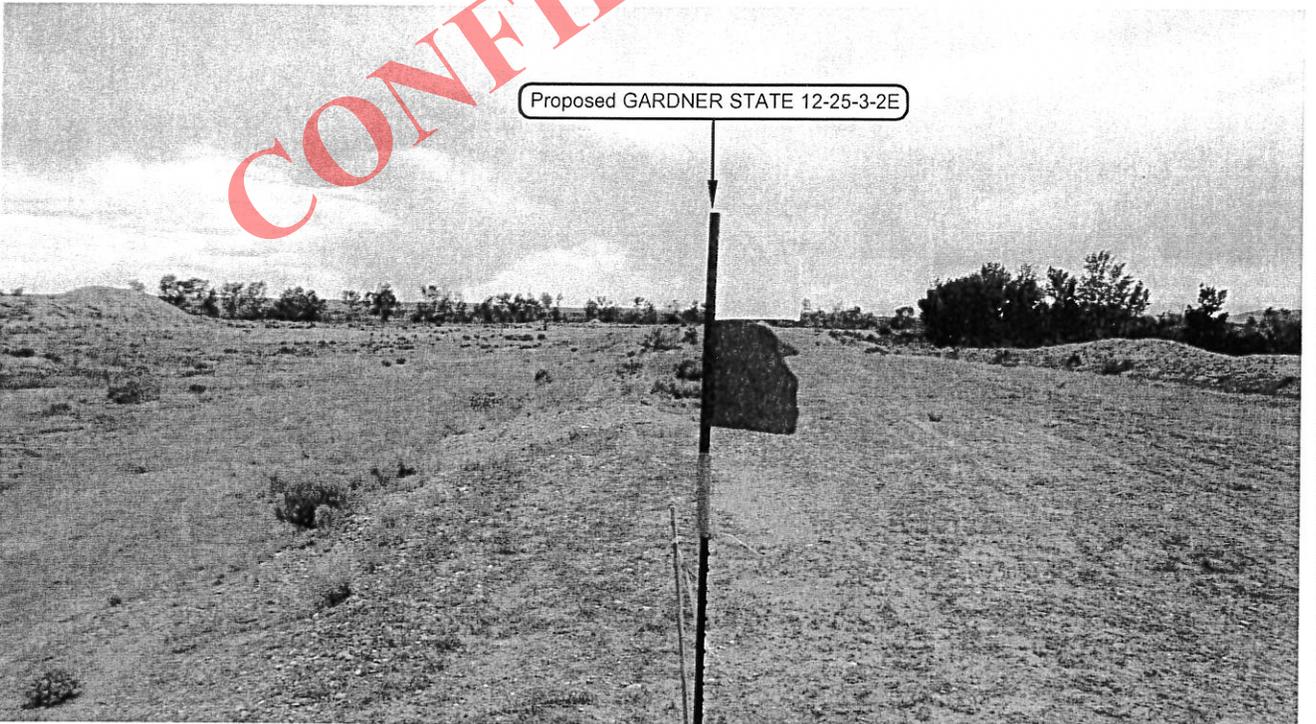
(435) 789-1365

ENGINEERING & LAND SURVEYING, INC.
209 NORTH 300 WEST - VERNAL, UTAH 84078

DATE PHOTOS TAKEN: 6-23-14	PHOTOS TAKEN BY: T.A.	12 OF 13
DATE DRAWN: 7-18-14	DRAWN BY: C.T.	
Date Last Revised:		



CAMERA ANGLE: EAST



CAMERA ANGLE: WEST

CRESCENT POINT ENERGY

555 17th Street, Suite 1800 - Denver, Colorado 80202

LOCATION PHOTOS

**GARDNER STATE 12-25-3-2E,
LOCATED IN SECTION 25, T3S, R2E,
U.S.B.&M., UINTAH COUNTY, UTAH.**

TIMBERLINE

(435) 789-1365

ENGINEERING & LAND SURVEYING, INC.
209 NORTH 300 WEST - VERNAL, UTAH 84078

DATE PHOTOS TAKEN: 6-23-14	PHOTOS TAKEN BY: T.A.	SHEET NO: 13
DATE DRAWN: 7-18-14	DRAWN BY: C.T.	
Date Last Revised:		OF 13

T3S, R2E, U.S.B.&M.

**CRESCENT POINT ENERGY
PROPOSED SURFACE DISTURBANCE
BOUNDARY & ROAD RIGHT-OF-WAY
ON PRIVATE LANDS SERVING THE
GARDNER STATE 12-25-3-2E WELL SITE**

Located in the NW 1/4 SW 1/4 of
Section 25, T3S, R2E, U.S.B.&M.
Uintah County, Utah

Sec. 25

W. SHANE & GAIL GARDNER
NW 1/4 SW 1/4
W.D. BK. 1062, PG. 104-105

NOTE:
Book (BK) and Page (PG) refer to items on file
with the Recorder's Office of Uintah County, Utah.

**SURFACE DISTURBANCE
BOUNDARY:
GARDNER STATE 12-25-3-2E**
Contains 2.915 Acres

Pad Disturbance Boundary
Contains 2.201 Acres

**END OF PROPOSED
ROAD RIGHT-OF-WAY**
STA. 4+95.06
(At Surface Disturbance Boundary)

**Centerline of
Proposed Road
Right-of-Way**

**BEGINNING OF
PROPOSED ROAD
RIGHT-OF-WAY**
STA. 0+00
(At Existing Road)

1/16 Corner:
Northeast Corner Lot 3, Section 25;
Found & accepted
2014, 3" Aluminum Cap.

1/16 Corner:
Southwest Corner Lot 3,
Southeast Corner NW 1/4 SW 1/4
Found & accepted
2014, 3" Aluminum Cap.

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Northeast Corner Lot 3, Section 25;
Found & accepted
2014, 3" Aluminum Cap.

1/16 Corner:
Southwest Corner Lot 3,
Southeast Corner NW 1/4 SW 1/4
Found & accepted
2014, 3" Aluminum Cap.

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Northeast Corner Lot 3, Section 25;
Found & accepted
2014, 3" Aluminum Cap.

1/16 Corner:
Southwest Corner Lot 3,
Southeast Corner NW 1/4 SW 1/4
Found & accepted
2014, 3" Aluminum Cap.

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Northeast Corner Lot 3, Section 25;
Found & accepted
2014, 3" Aluminum Cap.

1/16 Corner:
Southwest Corner Lot 3,
Southeast Corner NW 1/4 SW 1/4
Found & accepted
2014, 3" Aluminum Cap.

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

1/16 Corner:
Distance to True Corner:
621.119'

1/16 Corner:
Distance to Closing Corner:
610.03'

ROAD RIGHT-OF-WAY WIDTHS / LENGTHS					
FROM	TO	WIDTH IN FEET	LENGTH IN RODS	LENGTH IN MILES	AREA IN ACRES
STA. 0+100	STA. 4+95.06	50'	495.06'	30.00	0.094
					0.568 Acres

SURVEYOR'S CERTIFICATE

I, JOHN R. SLAUGH, DO HEREBY CERTIFY THAT I AM A PROFESSIONAL LAND SURVEYOR AND THAT I HOLD CERTIFICATE #6028691 AS PRESCRIBED BY THE LAWS OF THE STATE OF UTAH. I FURTHER CERTIFY THAT THIS PLAT AND ITS COMPUTATIONS AND FIELD SURVEYS NECESSARY FOR THE DATA COMPILED HEREON WERE MADE BY ME OR UNDER MY DIRECT SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



CC: Found Set Marked Stone.

LEGEND

- △ = SECTION CORNER LOCATED, NOT MONUMENTED
- ▲ = SECTION CORNER LOCATED
- P.I. = POINT OF INTERSECTION
- W.D. = WARRANTY DEED

SURFACE DISTURBANCE BOUNDARY DESCRIPTION

BEGINNING AT A POINT IN THE NW 1/4 SW 1/4 OF SECTION 25, T3S, R2E, U.S.B.&M. UTAH COUNTY, UTAH WHICH BEARS N39°36'05"W 693.39' FROM THE SOUTHWEST CORNER OF SAID NW 1/4 SW 1/4; THENCE S13°36'16"E 140.37'; THENCE S21°23'44"W 36.81'; THENCE S76°23'44"W 172.30'; THENCE S84°13'26"W 101.01'; THENCE N68°36'16"W 33.26'; THENCE N13°36'16"W 64.45'; THENCE S76°23'44"W 70.55'; THENCE N68°36'16"W 27.38'; THENCE N13°36'16"W 185.27'; THENCE N21°23'44"E 45.67'; THENCE N76°23'44"E 348.24'; THENCE S68°36'16"E 47.95'; THENCE S13°36'16"E 137.65' TO THE POINT OF BEGINNING. BASIS OF BEARINGS IS THE SOUTH LINE OF SAID NW 1/4 SW 1/4 WHICH IS TAKEN FROM GLOBAL POSITIONING SATELLITE OBSERVATIONS TO BEAR S89°53'37"E. CONTAINS 2.915 ACRES MORE OR LESS.

TIMBERLINE
Engineering & Land Surveying
209 North 300 West • Vernal, Utah
(435) 789-1365

SURVEYED BY: T.A.
DRAWN BY: S.M.R.
DATE: 8-14-14
SCALE: 1"=200'
FILE:

CRESCENT POINT ENERGY

**PROPOSED PIPELINE RIGHT-OF-WAY
ON PRIVATE LANDS SERVING THE
GARDNER STATE 12-25-3-2E
WELL SITE**

Located in the NW 1/4 SW 1/4 of
Section 25, T3S, R2E, U.S.B.&M.
Uintah County, Utah

DESCRIPTION

A RIGHT-OF-WAY FOR PIPELINE PURPOSES, BEING A 50' WIDE STRIP OF LAND LOCATED IN THE NW 1/4 SW 1/4 OF SECTION 25, T3S, R2E, U.S.B.&M. UINTAH COUNTY, UTAH. THE CENTERLINE OF SAID STRIP BEING DESCRIBED AS FOLLOWS: BEGINNING AT A POINT IN THE NW 1/4 SW 1/4 OF SECTION 25, T3S, R2E, U.S.B.&M. UINTAH COUNTY, UTAH WHICH BEARS N40°57'46"W 661.35' FROM THE SOUTHEAST CORNER OF SAID NW 1/4 SW 1/4; THENCE S70°25'10"E 54.95'; THENCE S56°33'32"E 175.42'; THENCE S67°13'48"E 66.89'; THENCE S02°33'51" E 326.32' TO A POINT IN SAID NW 1/4 SW 1/4 WHICH BEARS N78°27'57"W 162.28 FROM SAID SOUTHEAST CORNER. AT ITS NORTHWESTERN TERMINUS, THE SIDE LINES OF SAID STRIP BEING SHORTENED OR LENGTHENED TO TERMINATE AT THE GARDNER STATE 12-25-3-2E SURFACE DISTURBANCE BOUNDARY. BASIS OF BEARINGS IS THE SOUTH LINE OF SAID NW 1/4 SW 1/4 WHICH IS TAKEN FROM GLOBAL POSITIONING SATELLITE OBSERVATIONS TO BEAR S89°53'37"E. CONTAINS 0.716 ACRES MORE OR LESS.

FROM	TO	WIDTH	LENGTH IN FEET	LENGTH IN RODS	AREA IN ACRES
STA. 0+00	STA. 6+23.58	50'	623.58'	37.79	0.118
					0.716 Acres

SURVEYOR'S CERTIFICATE

I JOHN R. SLAUGH, DO HEREBY CERTIFY THAT I AM A PROFESSIONAL LAND SURVEYOR AND THAT I HOLD CERTIFICATE #6028691 AS PRESCRIBED BY THE LAWS OF THE STATE OF UTAH. I FURTHER CERTIFY THAT THIS PLAT AND ITS COMPUTATIONS AND FIELD SURVEYS NECESSARY FOR THE DATA COMPILED HEREON WERE MADE BY ME OR UNDER MY DIRECT SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



SURVEYED BY: T.A.
DRAWN BY: S.M.R.
DATE: 8-14-14
SCALE: 1"=200'
FILE:

TIMBERLINE
Engineering & Land Surveying
209 North 300 West • Vernal, Utah
(435) 769-1365

T3S, R2E, U.S.B.&M.

Sec. 25

1/16 Corner:
Found & accepted
2014, 3" Aluminum Cap.

1/4 Section Line N89°04'56"E - 1335.07'

CORNER TIE NOTES:

1. Begin Pipeline Sta. 0+00.00 bears N40°57'46"W 661.35' from the Southeast Corner of NW 1/4 SW 1/4, Section 25.
2. End Pipeline Sta. 6+23.58 bears N78°27'57"W 162.28' from the Southeast Corner of NW 1/4 SW 1/4, Section 25.

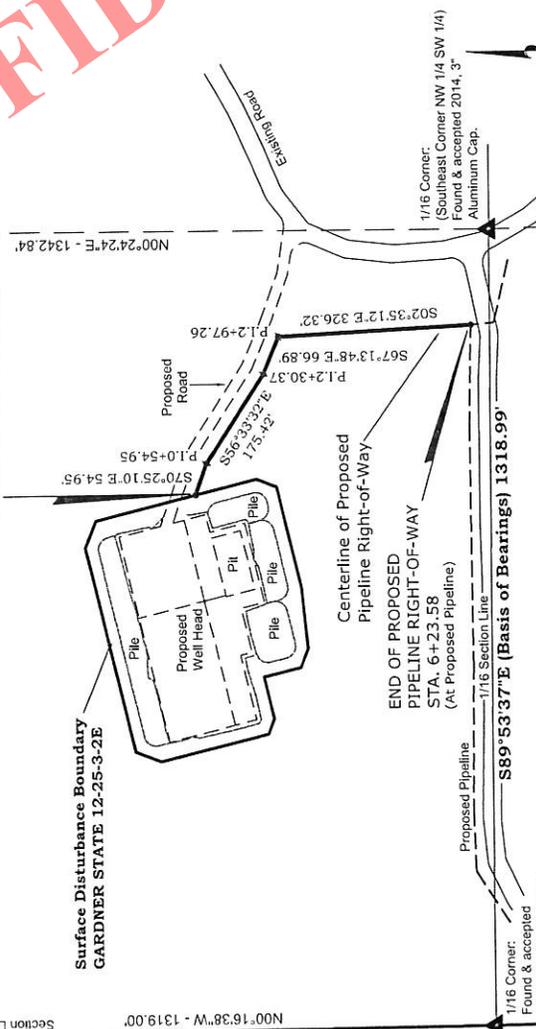
W. SHANE & GAIL GARDNER

NW 1/4 SW 1/4
W.D. BK. 1062, PG. 104-105

BEGINNING OF PROPOSED
PIPELINE RIGHT-OF-WAY
STA. 0+00
(At Surface Disturbance Boundary)

Surface Disturbance Boundary
GARDNER STATE 12-25-3-2E

Section Line N00°16'38"W - 1319.00'



LEGEND

- △ = SECTION CORNER LOCATED, NOT MONUMENTED
 - ▲ = SECTION CORNER LOCATED
 - P.I. = POINT OF INTERSECTION
 - W.D. = WARRANTY DEED
- NOTE:
Book (BK) and Page (PG) refer to items on file with the Recorder's Office of Uintah County, Utah.



CONFIDENTIAL

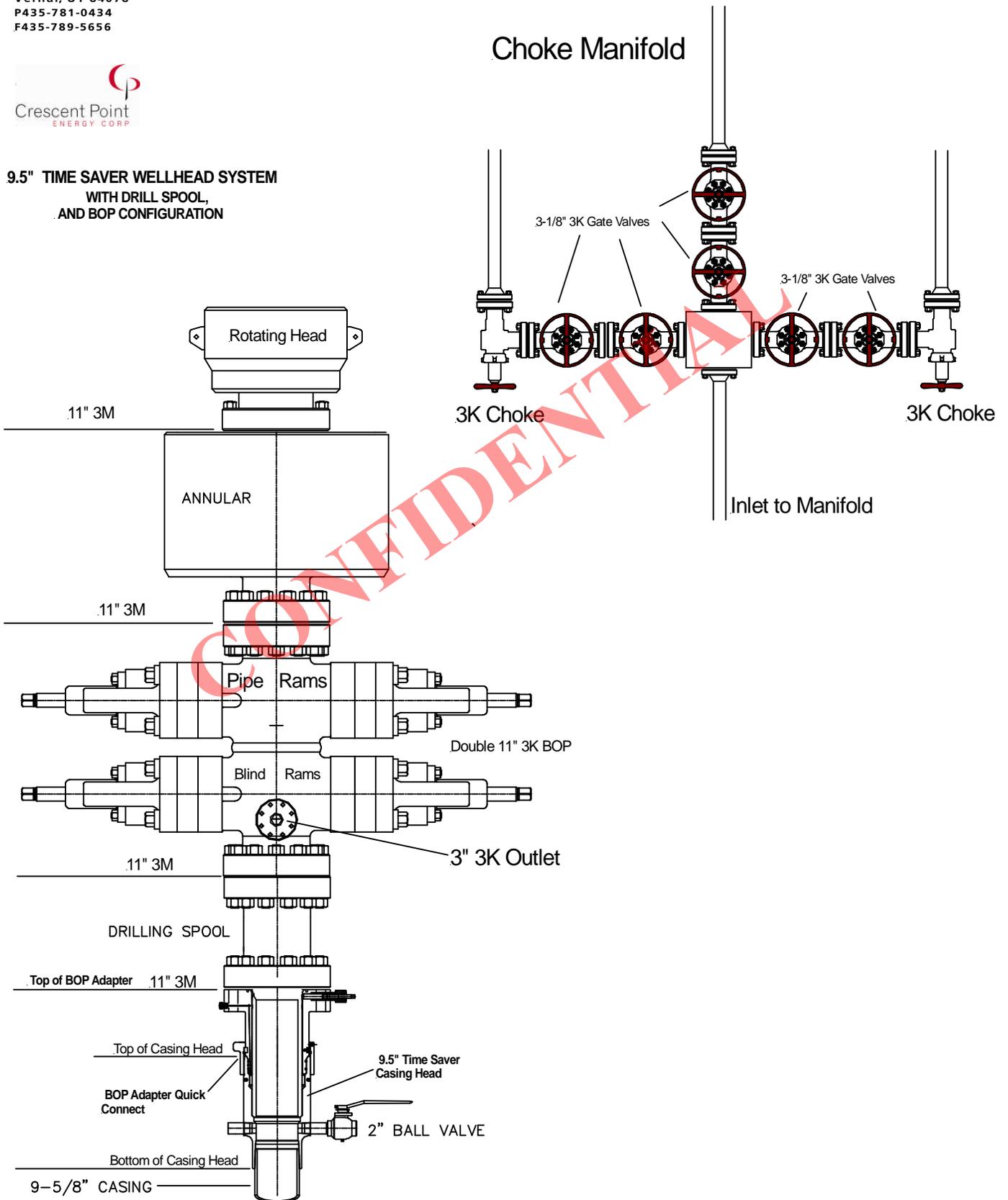


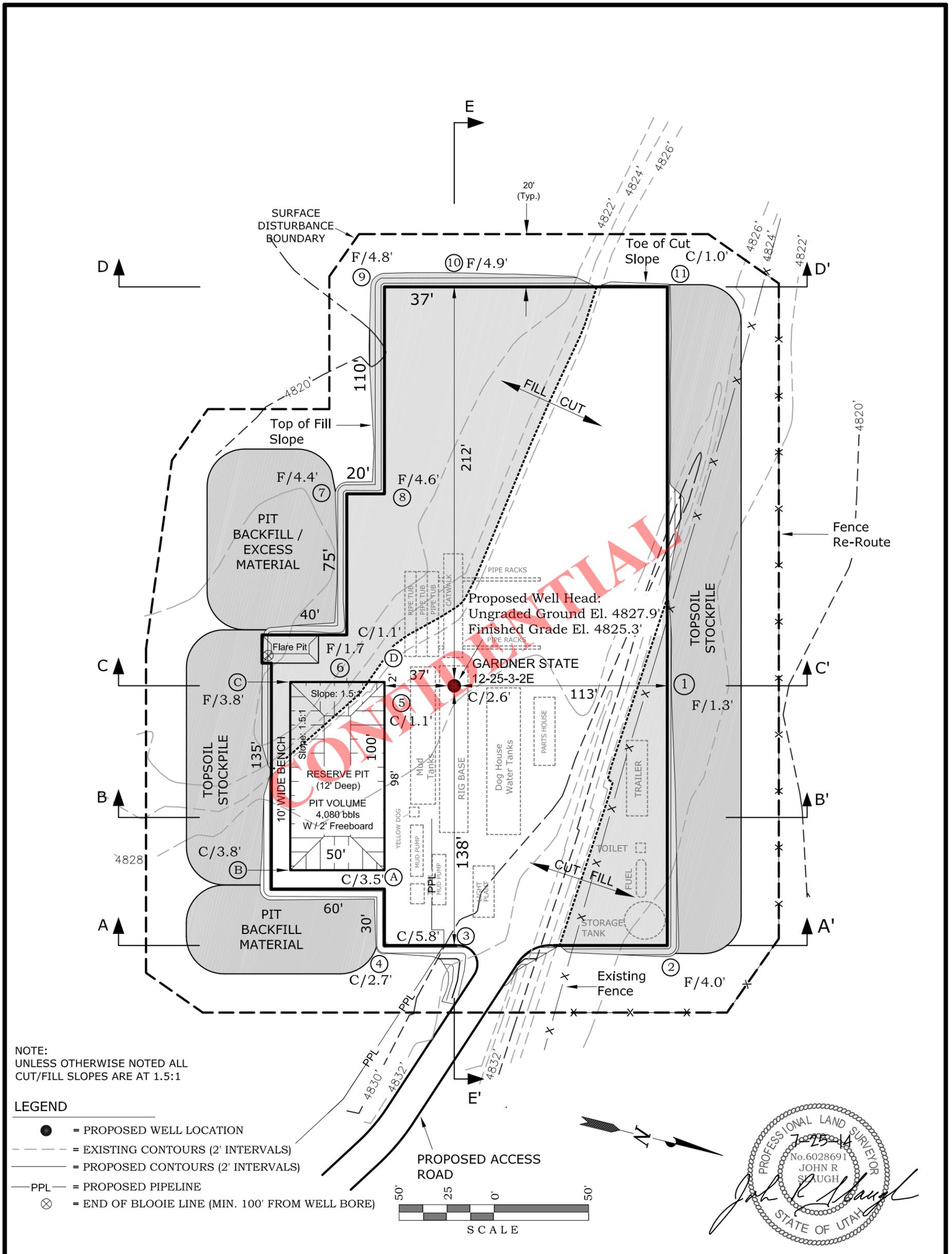
519 E. 300 S.
Vernal, UT 84078
P435-781-0434
F435-789-5656

Oct, 18, 2013



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

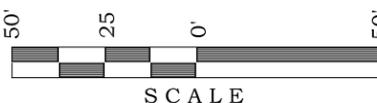




NOTE:
UNLESS OTHERWISE NOTED ALL
CUT/FILL SLOPES ARE AT 1.5:1

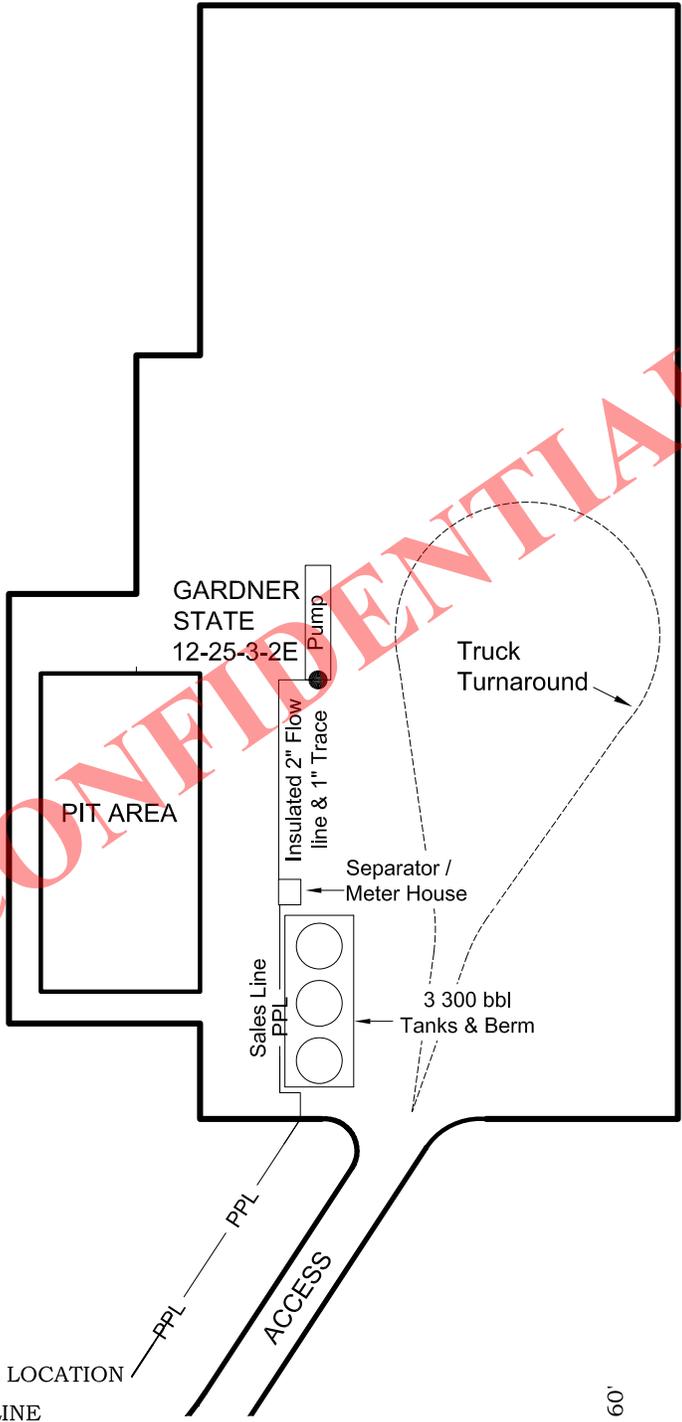
LEGEND

- = PROPOSED WELL LOCATION
- - - = EXISTING CONTOURS (2' INTERVALS)
- — — = PROPOSED CONTOURS (2' INTERVALS)
- PPL - = PROPOSED PIPELINE
- ⊗ = END OF BLOOIE LINE (MIN. 100' FROM WELL BORE)



<p>CRESCENT POINT ENERGY 555 17th Street, Suite 1800 - Denver, Colorado 80202</p>	<p>PAD FOOTPRINT AREA = ±1.426 ACRES PAD DISTURBANCE AREA (Cut/Fill Slopes, Stockpiles) = ±2.201 ACRES AREA WITHIN SURFACE DISTURBANCE BOUNDARY = ±2.915 ACRES</p>	<p>REFERENCE POINTS: 172' NORTHWESTERLY, EL = 4820.4' 205' NORTHWESTERLY, EL = 4819.5' 260' SOUTHWESTERLY, EL = 4821.1' 300' SOUTHWESTERLY, EL = 4820.3'</p>							
<p>WELL PAD - LOCATION LAYOUT</p> <p>GARDNER STATE 12-25-3-2E 1818' FSL & 712' FWL LOCATED IN SECTION 25, T3S, R2E, U.S.B.&M., UINTAH COUNTY, UTAH.</p>	<p>ESTIMATED EARTHWORK QUANTITIES (No shrink or swell adjustments have been used) (Expressed in Cubic Yards)</p> <p>6" Topsoil Stripping = 1,250 Remaining Location = 4,520 TOTAL CUT = 5,770 FILL = 3350</p> <p>Pit Backfill = 1,170 Excess Material = 0</p>	<p>TIMBERLINE (435) 789-1365 ENGINEERING & LAND SURVEYING, INC. 209 NORTH 300 WEST - VERNAL, UTAH 84078</p> <table border="1"> <tr> <td>DATE SURVEYED: 6-23-14</td> <td>SURVEYED BY: T.A.</td> <td rowspan="3">SHEET NO: 2 OF 13</td> </tr> <tr> <td>DATE DRAWN: 7-18-14</td> <td>DRAWN BY: C.T.</td> </tr> <tr> <td>SCALE: 1" = 60'</td> <td>Date Last Revised:</td> </tr> </table>	DATE SURVEYED: 6-23-14	SURVEYED BY: T.A.	SHEET NO: 2 OF 13	DATE DRAWN: 7-18-14	DRAWN BY: C.T.	SCALE: 1" = 60'	Date Last Revised:
DATE SURVEYED: 6-23-14	SURVEYED BY: T.A.	SHEET NO: 2 OF 13							
DATE DRAWN: 7-18-14	DRAWN BY: C.T.								
SCALE: 1" = 60'	Date Last Revised:								

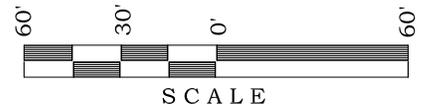
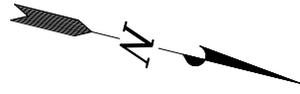
NOTE:
 PRODUCTION EQUIPMENT LOCATION
 COULD VARY DUE TO SITE AND OPERATION
 EFFECTIVENESS.



CONFIDENTIAL

LEGEND

- = PROPOSED WELL LOCATION
- PPL — = PROPOSED PIPELINE

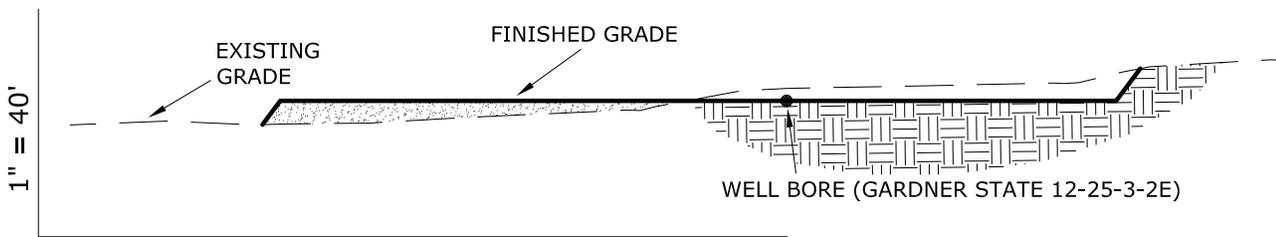


CRESCENT POINT ENERGY
 555 17th Street, Suite 1800 - Denver, Colorado 80202

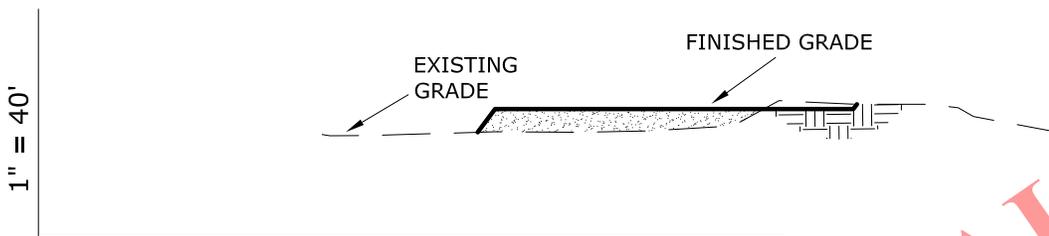
WELL PAD - FACILITY DIAGRAM

GARDNER STATE 12-25-3-2E
1818' FSL & 712' FWL
LOCATED IN SECTION 25, T3S, R2E,
U.S.B.&M., Uintah County, Utah.

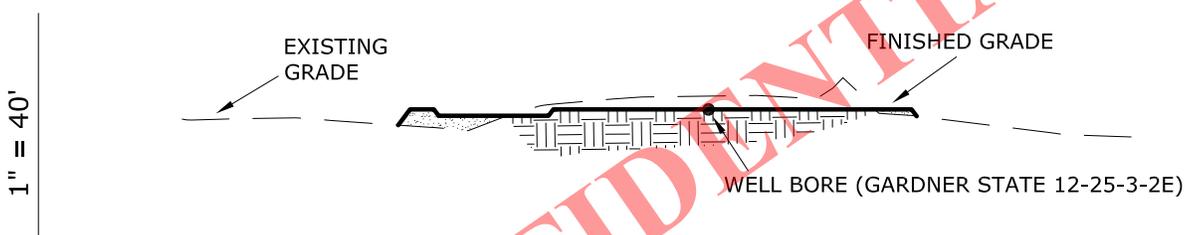
TIMBERLINE		(435) 789-1365
ENGINEERING & LAND SURVEYING, INC. 209 NORTH 300 WEST - VERNAL, UTAH 84078		
DATE SURVEYED: 6-23-14	SURVEYED BY: T.A.	3 OF 13
DATE DRAWN: 7-18-14	DRAWN BY: C.T.	
SCALE: 1" = 60'	Date Last Revised:	



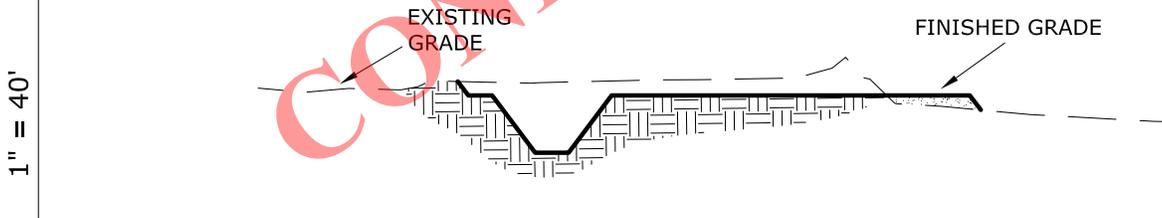
1" = 80' CROSS SECTION E-E'



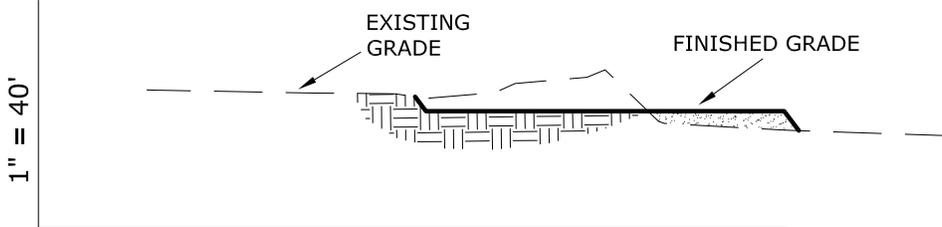
1" = 80' CROSS SECTION D-D'



1" = 80' CROSS SECTION C-C'



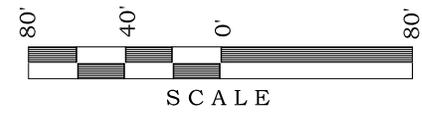
1" = 80' CROSS SECTION B-B'



1" = 80' CROSS SECTION A-A'

CONFIDENTIAL

PROFESSIONAL LAND SURVEYOR
 No. 6028691
 JOHN R. SKAUGH
 STATE OF UTAH
John R. Skough



CRESCENT POINT ENERGY

555 17th Street, Suite 1800 - Denver, Colorado 80202

WELL PAD - CROSS SECTION

GARDNER STATE 12-25-3-2E
1818' FSL & 712' FWL
LOCATED IN SECTION 25, T3S, R2E,
U.S.B.&M., UTAH COUNTY, UTAH.

TIMBERLINE

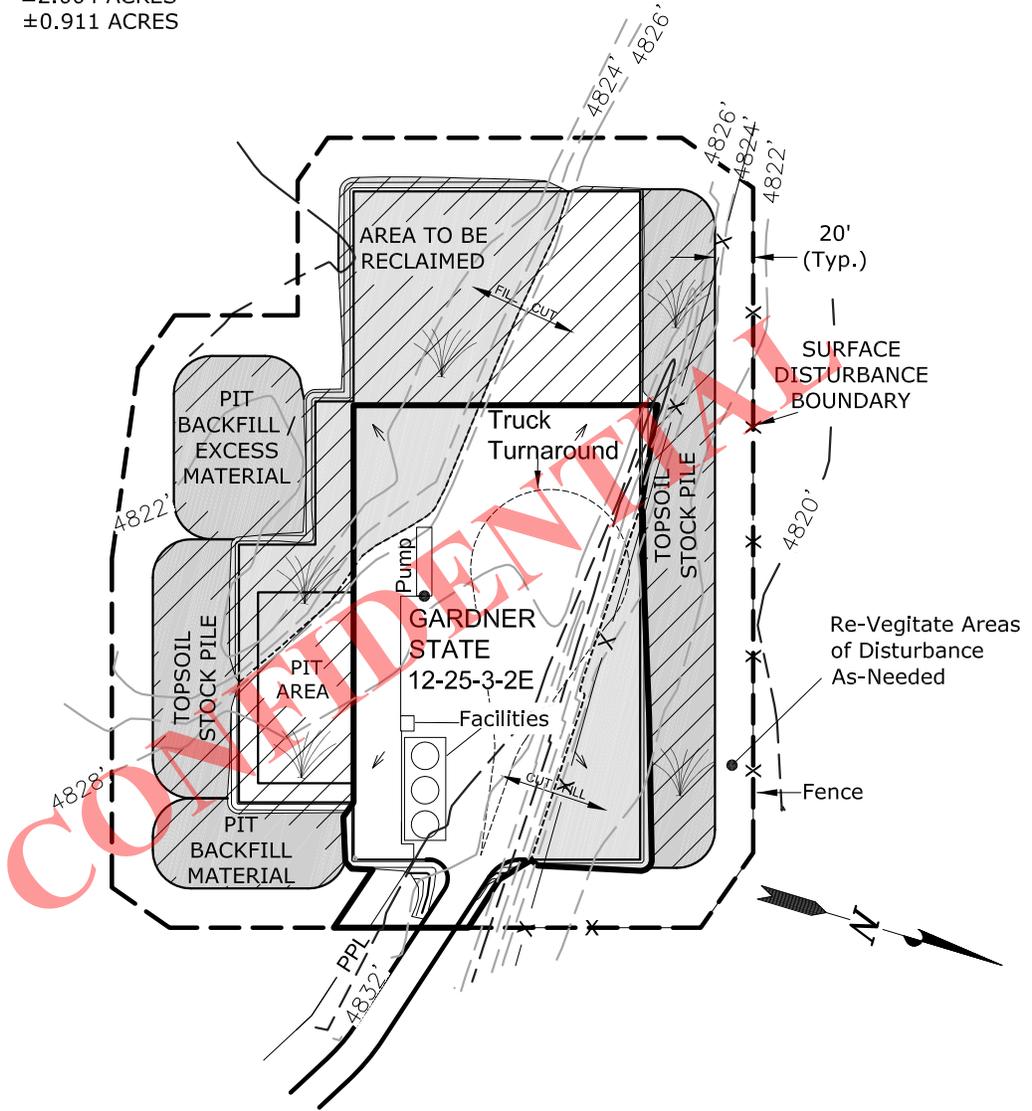
(435) 789-1365

ENGINEERING & LAND SURVEYING, INC.
 209 NORTH 300 WEST - VERNAL, UTAH 84078

DATE SURVEYED: 6-23-14	SURVEYED BY: T.A.	SHEET NO: 4 OF 13
DATE DRAWN: 7-18-14	DRAWN BY: C.T.	
SCALE: 1" = 80'	Date Last Revised:	

NOTE:

1. PRODUCTION EQUIPMENT LOCATION
COULD VARY DUE TO SITE AND
OPERATION EFFECTIVENESS.
2. AREA WITHIN SURFACE DISTURBANCE
BOUNDARY: ±2.915 ACRES
RECLAIMED AREA: ±2.004 ACRES
UN-RECLAIMED AREA: ±0.911 ACRES



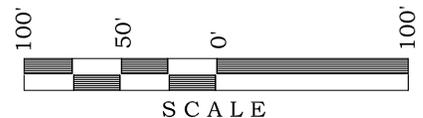
↘ = Anchor



= Area to be Reclaimed and Vegetated

--- = CONTOURS (2' INTERVALS)

-PPL- = PROPOSED PIPELINE



CRESCENT POINT ENERGY

555 17th Street, Suite 1800 - Denver, Colorado 80202

INTERIM RECLAMATION DIAGRAM

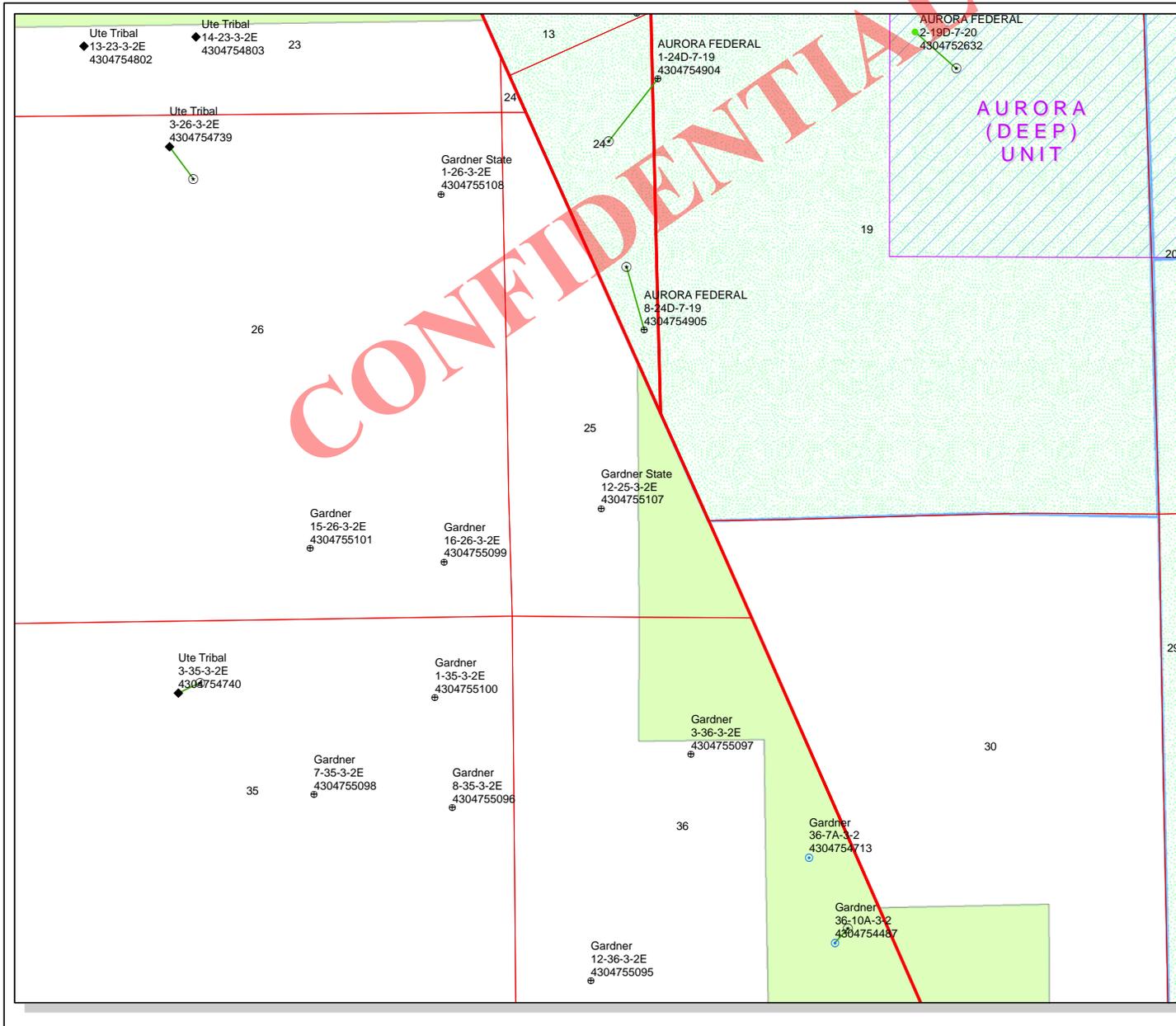
GARDNER STATE 12-25-3-2E
1818' FSL & 712' FWL
LOCATED IN SECTION 25, T3S, R2E,
U.S.B.&M., UINTAH COUNTY, UTAH.

TIMBERLINE

(435) 789-1365

ENGINEERING & LAND SURVEYING, INC.
 209 NORTH 300 WEST - VERNAL, UTAH 84078

DATE SURVEYED: 6-23-14	SURVEYED BY: T.A.	SHEET NO: 5 OF 13
DATE DRAWN: 7-18-14	DRAWN BY: C.T.	
SCALE: 1" = 100'	Date Last Revised:	



API Number: 4304755107

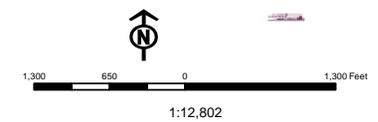
Well Name: Gardner State 12-25-3-2E

Township: T03.0S Range: R02.0E Section: 25 Meridian: U

Operator: CRESCENT POINT ENERGY U.S. CORP

Map Prepared: 12/11/2014
Map Produced by Diana Mason

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



Well Name	CRESCENT POINT ENERGY U.S. CORP Gardner State 12-25-3-2E 430			
String	COND	SURF	PROD	
Casing Size(")	16.000	8.625	5.500	
Setting Depth (TVD)	40	1500	8544	
Previous Shoe Setting Depth (TVD)	0	40	1500	
Max Mud Weight (ppg)	8.3	8.3	10.0	
BOPE Proposed (psi)	0	500	3000	
Casing Internal Yield (psi)	0	2950	7740	
Operators Max Anticipated Pressure (psi)	4443		10.0	

Calculations	COND String	16.000	"
Max BHP (psi)	.052*Setting Depth*MW=	17	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	12	NO
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	8	NO
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	8	NO
Required Casing/BOPE Test Pressure=		0	psi
*Max Pressure Allowed @ Previous Casing Shoe=		0	psi *Assumes 1psi/ft frac gradient

Calculations	SURF String	8.625	"
Max BHP (psi)	.052*Setting Depth*MW=	647	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	467	YES diverter, air drilling
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	317	YES OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	326	NO OK
Required Casing/BOPE Test Pressure=		1500	psi
*Max Pressure Allowed @ Previous Casing Shoe=		0	psi *Assumes 1psi/ft frac gradient

Calculations	PROD String	5.500	"
Max BHP (psi)	.052*Setting Depth*MW=	4443	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	3418	NO 3M Ram Double BOP & Annular with Rot. Head
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	2563	YES OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	2893	NO OK
Required Casing/BOPE Test Pressure=		3000	psi
*Max Pressure Allowed @ Previous Casing Shoe=		1500	psi *Assumes 1psi/ft frac gradient

Calculations	String		"
Max BHP (psi)	.052*Setting Depth*MW=		
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=		NO
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=		NO
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=		NO
Required Casing/BOPE Test Pressure=			psi
*Max Pressure Allowed @ Previous Casing Shoe=			psi *Assumes 1psi/ft frac gradient

**Crescent Point Energy U.S. Corp
Gardner State 12-25-3-2E
43047551070000**

stip rot head

stip cmt

8.625 " Casing
1500 ' MD
1500 ' TVD
Surface ' TOC
1500 ' Tail
 4 % Washout
 12.25 " Hole



Formation Depth (MD)

UINTA 0



BMSW 1000

CONFIDENTIAL

stip tail cmt

GRRV 4231

MHGNY 4768

TGR3 5586



DGLSCRK 6578

BLKSHL 6872

CSTLPK 7112

UTLND 7382

WSTCH 7544

APD

4200'

5.5 " Casing
8544 ' MD
8544 ' TVD
Surface ' TOC
4231 ' Tail
 4 % Washout
 7.875 " Hole

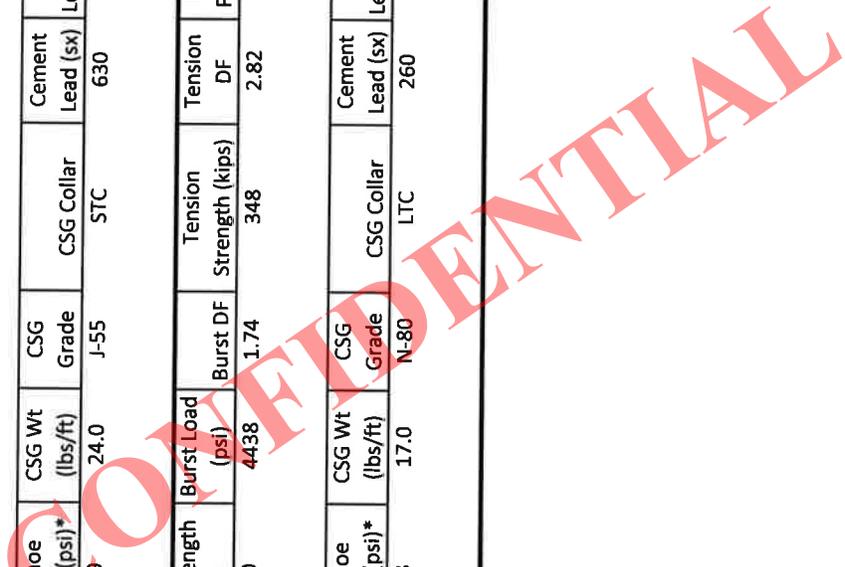
1818' FSL 712' FWL S25T3SR2E

**Crescent Point Energy U.S. Corp
Gardner State 12-25-3-2E
43047551070000**

1.125											1											1.8										
MAASP	467	Collapse Strength (psi)	1370	Collapse Load (psi)	647	Collapse DF	2.12	Burst Strength (psi)	2950	Burst Load (psi)	1500	Burst DF	1.97	Tension Strength (kips)	244	Tension DF	6.78	Neutral Point (ft)	1310	Tension Air (kips)	36.0	Tension Buoyed (kips)	31.5									
MW (ppg)	8.3	Internal Grad. (psi)	0.12	Backup Mud (ppg)		Internal Mud (ppg)		Max Shoe Pressure (psi)*	2889	CSG Wt (lbs/ft)	24.0	CSG Grade	J-55	CSG Collar	STC	Cement Lead (sx)	630	Lead Yield	1.15	Cement Tail (sx)		Tail Yield										
MAASP	2559	Collapse Strength (psi)	6390	Collapse Load (psi)	4438	Collapse DF	1.44	Burst Strength (psi)	7740	Burst Load (psi)	4438	Burst DF	1.74	Tension Strength (kips)	348	Tension DF	2.82	Neutral Point (ft)	7238	Tension Air (kips)	145.2	Tension Buoyed (kips)	123.2									
MW (ppg)	10.0	Internal Grad. (psi)	0.22	Backup Mud (ppg)		Internal Mud (ppg)		Max Shoe Pressure (psi)*	4438	CSG Wt (lbs/ft)	17.0	CSG Grade	N-80	CSG Collar	LTC	Cement Lead (sx)	260	Lead Yield	3.82	Cement Tail (sx)	525	Tail Yield	1.65									

8.625 " Casing

5.5 " Casing



ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator CRESCENT POINT ENERGY U.S. CORP
Well Name Gardner State 12-25-3-2E
API Number 43047551070000 **APD No** 10861 **Field/Unit** UNDESIGNATED
Location: 1/4,1/4NWSW Sec 25 Tw 3.0S Rng 2.0E 1818 FSL 712 FWL
GPS Coord (UTM) 608582 4449721 **Surface Owner** Shane W. Gardner

Participants

Whitney Szabo - Starpoint; Chris Noonan, Mark Hecksel - Crescent Point; Trevor Anderson - Timberline; Wes Gardner - landowner

Regional/Local Setting & Topography

This well is proposed on a dike, holding back stored irrigation water, farm access road and disturbed land in a depression between the pond and a center pivot sprinkled hay field.

This well is in the Randlette area of Uintah County between the Pelican Lake and Duchesne River. The region is valuable wildlife habitat for ungulates, mustelids and an abundance of waterfowl. It appears that while disturbed the immediate area may have been an historic floodplain likely from an old route of or tributary to the Duchesne River. It is currently a dammed tributary of the Duchesne River.

Regionally, the surrounding lands are flat with some terracing formed by river erosion. The soils are very gravelly and sandy. Agriculture and grazing is the dominant use of the regions surface.

Surface Use Plan

Current Surface Use
Agricultural

New Road Miles	Well Pad	Src Const Material	Surface Formation
0	Width 210 Length 350	Onsite	UNTA

Ancillary Facilities N

Waste Management Plan Adequate? Y

Environmental Parameters

Affected Floodplains and/or Wetlands Y
dike of the pond created from stream impoundment

Flora / Fauna

High desert shrubland ecosystem with numerous adjacent wetlands. Expected vegetation consists of sagebrush, globemallow, evening primrose, Atriplex spp., mustard spp, rabbit brush, horsebrush, broom snakeweed, Opuntia spp and spring annuals.

Dominant vegetation;
disturbed soils. Not native growth

Wildlife;

Adjacent habitat contains forbs that may be suitable browse for deer, antelope, prairie dogs or rabbits, though none were observed. Disturbed soils onsite do not support habitat for wildlife.

Soil Type and Characteristics

very sandy soils with gravels. Disturbed and imported soils

Erosion Issues N**Sedimentation Issues** N**Site Stability Issues** N**Drainage Diversion Required?** N**Berm Required?** Y**Erosion Sedimentation Control Required?** N**Paleo Survey Run?** N **Paleo Potential Observed?** N **Cultural Survey Run?** N **Cultural Resources?** N**Reserve Pit****Site-Specific Factors****Site Ranking**

Distance to Groundwater (feet)	25 to 75	15	
Distance to Surface Water (feet)		20	
Dist. Nearest Municipal Well (ft)		20	
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	Not Present	0	
	Final Score	70	1 Sensitivity Level

Characteristics / Requirements

Pit to be dug to a depth of 12'. Because of the proximity to surface water, pit underlayment is to be used to protect the liner from potential puncture. Pit should be fenced to prevent entry by deer, other wildlife and domestic animals. Pit to be closed within one year after drilling activities are complete.

Closed Loop Mud Required? N **Liner Required?** Y **Liner Thickness** 16 **Pit Underlayment Required?** Y**Other Observations / Comments**Chris Jensen
Evaluator1/7/2015
Date / Time

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
10861	43047551070000	LOCKED	OW	P	No
Operator	CRESCENT POINT ENERGY U.S. CORP		Surface Owner-APD	Shane W. Gardner	
Well Name	Gardner State 12-25-3-2E		Unit		
Field	UNDESIGNATED		Type of Work	DRILL	
Location	NWSW 25 3S 2E U 1818 FSL	712 FWL	GPS Coord		
	(UTM) 608579E	4449721N			

Geologic Statement of Basis

Crescent Point proposes to set 40' of conductor and 1,500' of surface casing at this location. The base of the moderately saline water at this location is estimated to be at a depth of 1,000 feet. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the center of Section 25. Wells in this area generally produce water from the Uinta formation. The Uinta Formation is made up of interbedded shales and sandstones. The sandstones are mostly lenticular and discontinuous and should not be a significant source of useable ground water. The proposed casing and cement should adequately protect ground water in this area.

Brad Hill
APD Evaluator

1/26/2015
Date / Time

Surface Statement of Basis

Location is proposed in a poor location within the spacing window and out of productive agricultural lands. Access road enters the pad from the east. The landowner or its representative was in attendance for the pre-site inspection.

The soil type and topography at present do combine to pose a significant threat to erosion or sediment/ pollution transport in these regional climate conditions particularly to ponded waters.

Usual construction standards of the Operator appear to be adequate for the proposed purpose as submitted.

I recognize no special flora or animal species or cultural resources on site that the proposed action may harm. A riparian area can be found adjacent the site to the north and River corridor to the West. The location was not previously surveyed for cultural and paleontological resources (as the operator saw fit). I have advised the operator take all measures necessary to comply with NHPA, ESA and MBTA and that actions insure no improper disturbance to resources that may have not been seen during onsite visit. If Cultural or Paleontological resources are found, Operator shall consult with SHPO and comply with requirements. Those resources shall remain undisturbed and remanded to surface owner for curation and scientific study or to remain as he wishes and further construction activities monitored.

The location should be bermed to prevent fluids from entering or leaving the confines of the pad. Fencing around the reserve pit will be necessary to prevent wildlife and livestock from entering. A synthetic liner of 16 mils (minimum) should be utilized in the reserve pit. Measures (BMP's) shall be taken to protect steep slopes and topsoil pile from erosion, sedimentation and stability issues.

Chris Jensen
Onsite Evaluator

1/7/2015
Date / Time

Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be properly installed and maintained in the reserve pit.
Surface	The well site shall be bermed to prevent fluids from entering or leaving the pad.
Surface	Measures (BMP's) shall be taken to protect steep slopes and topsoil pile from erosion, sedimentation and stability issues.
Surface	The reserve pit shall be fenced upon completion of drilling operations.

CONFIDENTIAL

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/5/2014

API NO. ASSIGNED: 43047551070000

WELL NAME: Gardner State 12-25-3-2E

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

PHONE NUMBER: 303 308-6270

CONTACT: Kristen Johnson

PROPOSED LOCATION: NWSW 25 030S 020E

Permit Tech Review:

SURFACE: 1818 FSL 0712 FWL

Engineering Review:

BOTTOM: 1818 FSL 0712 FWL

Geology Review:

COUNTY: UINTAH

LATITUDE: 40.19275

LONGITUDE: -109.72444

UTM SURF EASTINGS: 608579.00

NORTHINGS: 4449721.00

FIELD NAME: UNDESIGNATED

LEASE TYPE: 3 - State

LEASE NUMBER: ML 49887

PROPOSED PRODUCING FORMATION(S): WASATCH

SURFACE OWNER: 4 - Fee

COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

- PLAT
- Bond: STATE - LPM9080271
- Potash
- Oil Shale 190-5
- Oil Shale 190-3
- Oil Shale 190-13
- Water Permit: 43-12534
- RDCC Review:
- Fee Surface Agreement
- Intent to Commingle

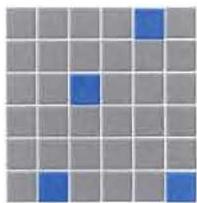
Commingling Approved

LOCATION AND SITING:

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

Comments: Presite Completed
IRR SEC:

Stipulations: 2 - Surface Agreement Exception - bhill
5 - Statement of Basis - bhill
12 - Cement Volume (3) - daynedoucet
23 - Spacing - dmason
25 - Surface Casing - daynedoucet
27 - Other - ddoucet
28 - Other2 - daynedoucet



State of Utah
School & Institutional
Trust Lands Administration

675 East 500 South, Suite 500
Salt Lake City, UT 84102-2818
801-538-5100

Gary R. Herbert
Governor

801-355-0922 (Fax)
www.trustlands.com

Spencer J. Cox
Lieutenant Governor

Kevin S. Carter
Director

February 25th, 2015

Crescent Point Energy
ATTENTION: Mr. Derek Pimm
555 17th Street, Suite 1800
Denver, CO 80202

RE: Bonding for proposed
Gardner State 12-25-3-2E
Township 3 South, Range 2 East, USM
Section 25
Duchesne County, UT
ML-49887

Dear Mr. Pimm:

SITLA has reviewed the affidavits and construction/reclamation estimates you have sent us regarding the proposed well listed above. The proposed well is located on fee surface owned by the Gardner Family Trust which overlays SITLA-managed minerals.

SITLA is requiring a \$30,000 surety bond for the proposed Gardner State 12-25-3-2E well. Acceptable forms of bond are described in the SITLA rules at R850-21-800. This bond must be clearly marked "Utah School and Institutional Trust Lands Administration for the benefit of the Shane and Gail Gardner Family Trust". Bonds will be held until final reclamation is completed and approved by SITLA.

Once SITLA has received the bond, its receipt will be published in the weekly Director's Minutes for final approval by the Director. That process may take a week or two. As soon as the Minutes are approved, Crescent Point may commence the building of the well pad and attendant operations to spud its well.

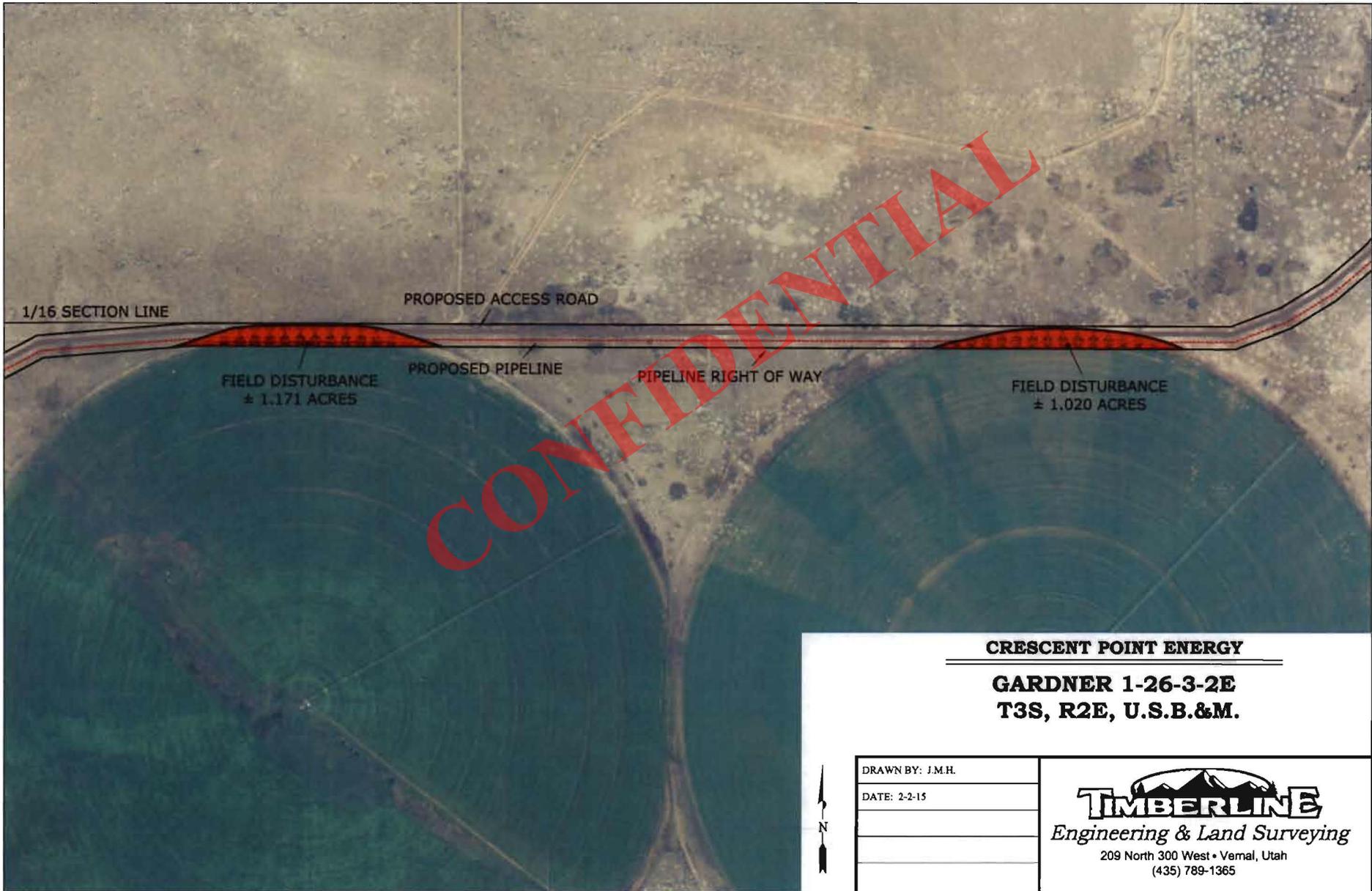
Sincerely,

A handwritten signature in blue ink, appearing to read "LaVonne J. Garrsion".

LaVonne J. Garrsion
Assistant Director, Oil & Gas

CC: Dave Bolda, Crescent Point
Clint Dworshak, DOGM





AFFIDAVIT CONCERNING BONDING PROCESS TO ACCESS PRIVATELY OWNED SURFACE OVERLYING MINERALS OWNED BY THE STATE OF UTAH SCHOOL AND INSTITUTIONAL TRUST LANDS ADMINISTRATION

STATE OF COLORADO)
) ss.
COUNTY OF DENVER)

Entry 2015001296
Book 1420 Pages 807-808 \$15.00
06-FEB-15 12:26
BRENDA MCDONALD
RECORDER, UINTAH COUNTY, UTAH
CRESCENT POINT ENERGY US CORP
555 17TH ST #1800 DENVER, CO 80202
Reg By: APRIL MCRAE , DEPUTY

DEREK PIMM, being first duly sworn upon his oath, deposes and says:

1. I am a Landman for Crescent Point Energy US Corp. ("CPE") with respect to CPE's Randlett area field operations. I am over 18 years of age, have firsthand knowledge of the matters addressed herein except as to any matters stated to be based on information and/or belief which, as to such matters, I believe them to be true, and am otherwise competent to provide this Affidavit.

2. CPE plans to drill 2 wells with surface locations on lands owned by Shane W. Gardner and Gail M Gardner, Co-Trustees of the Shane and Gail Gardner Family Trust, dated November 1, 1996 (the "Gardner Trust"). The lands owned by the Gardner Trust are located in Uintah County, Utah, Township 3 South, Range 2 East, in portions of Sections 25 and 26 (the "Subject Lands"). The proposed wells are located on fee surface (owned by the Gardner Trust) overlying State of Utah School and Institutional Trust Lands Administration ("TLA") minerals.

3. By various patents, the Subject Lands, both surface and minerals, were originally patented into fee ownership. Subsequently, by way of a number of conveyances and reservations, the mineral and surface estates were severed and while the surface is owned in fee, the minerals are owned by TLA. CPE owns 35% of the record title and operating rights in and to the TLA leases which cover the oil and gas interests underlying the Subject Lands. TLA Lease ML 49888.0 covers Township 3 South, Range 2 East, Section 26: NE $\frac{1}{4}$ NE $\frac{1}{4}$, and TLA Lease ML 49887.0 covers Township 3 South, Range 2 East, Section 25: Lots 1 and 2 and the NW $\frac{1}{4}$ SW $\frac{1}{4}$ (collectively referred to hereinafter as the "TLA Leases").

4. Negotiations to reach a surface use agreement for the two wellpads, access roads and pipeline easements on the Gardner Trust lands have failed to result in an agreement.

5. CPE, in exercising its rights as Lessee under the TLA Leases to gain access to the surface owned by the Gardner Trust for the purpose of exploring for and producing the TLA owned minerals, has commenced the process of bonding-on with TLA as provided for in Utah Code Ann. §53C-2-409 and Utah Admin. Code Rule R850-21-700.

6. The purpose of this Affidavit is to provide notice to interested parties that an action to bond-on to privately owned surface overlying TLA minerals has been taken by CPE.

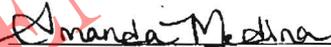
DATED this 28 day of January, 2015.


DEREK PIMM

Subscribed and sworn to, and acknowledged, by Derek Pimm before me this 28 day of January, 2015.

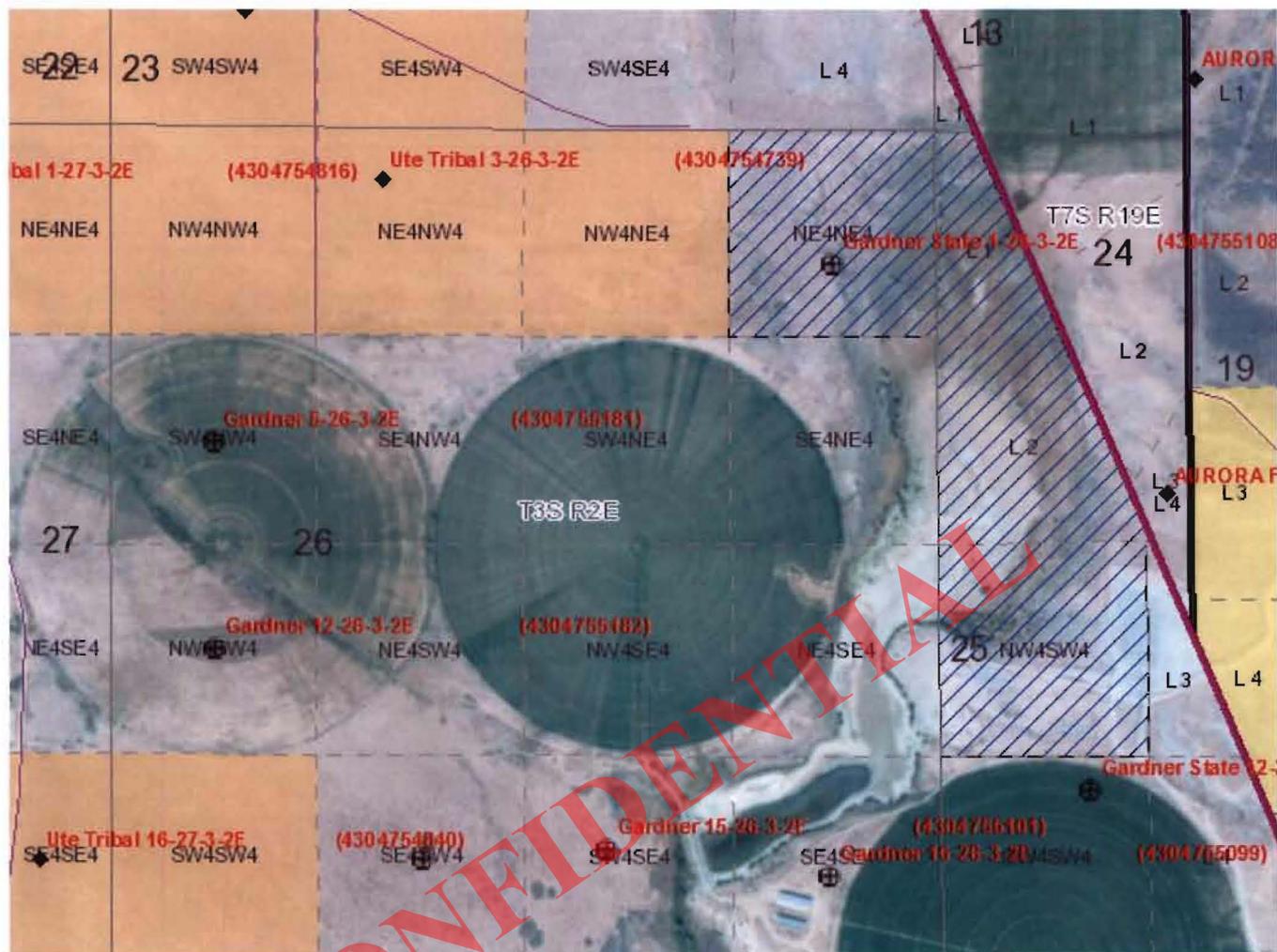
My Commission Expires:

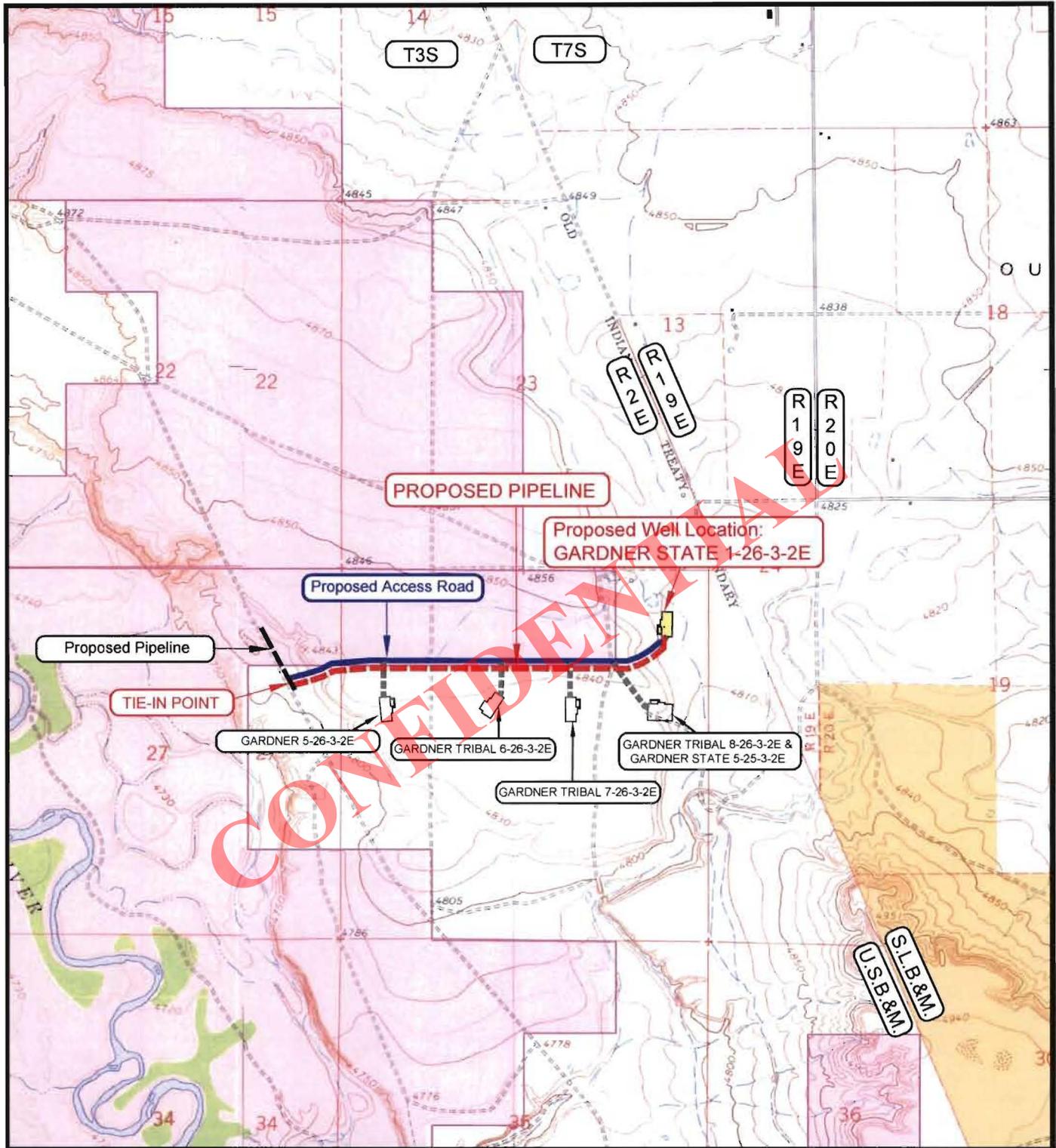
July 17, 2018


NOTARY PUBLIC

Residing at: 555 17th St. suite 800 Denver CO 80202

AMANDA MEDINA
NOTARY PUBLIC
STATE OF COLORADO
NOTARY ID 20144028150
MY COMMISSION EXPIRES JULY 17, 2018





APPROXIMATE PIPELINE LENGTH = ± 5,545 FEET

LEGEND

- - - - - = PROPOSED PIPELINE
- - - - - = OTHER PIPELINE
- - - - - = PROPOSED ACCESS ROAD
- = SUBJECT WELL
- - - - - = OTHER WELLS
- = FEE
- = UTE INDIAN TRIBE
- = B.L.M. LANDS
- = LEASE LINE AND / OR PROPERTY LINE
- = PROPOSED WELL

CRESCENT POINT ENERGY

555 17th Street, Suite 1800 - Denver, Colorado 80202

WELL - GARDNER STATE 1-26-3-2E
840' FNL & 657' FEL
LOCATED IN SECTION 26, T3S, R2E,
U.S.B.&M., Uintah County, Utah.

TOPOGRAPHIC MAP "D"

DATE SURVEYED: 6-16-14

DATE DRAWN: 7-14-14

SCALE: 1" = 2000'

DRAWN BY: C.T.

REVISED:

TIMBERLINE

(435) 789-1365

ENGINEERING & LAND SURVEYING, INC.
 209 NORTH 300 WEST - VERNAL, UTAH 84078

SHEET

9

OF 13

Received: December 05, 2014

This sheet is SITLA comparing numbers to make bond Amt decision

	Gardner State 12-25-3-2E		AVERAGE	AVE ignoring the low
Kafusi	\$ 11,000		\$ 23,612	\$ 26,866
L.C.	\$ 36,800			
Huffman	\$ 34,862			\$ 30 K
Craig's	\$ 24,800			
J Wright	\$ 10,597			
	Gardner State 1-26-3-2E		AVERAGE	AVE ignoring the low
Kafusi	\$ 16,500		\$ 47,259	\$ 54,949
L.C.	\$ 85,500			\$ 50 K
Huffman	\$ 69,724			
Craig's	\$ 32,800			
J Wright	\$ 31,771			

CONFIDENTIAL



Crescent Point

main / 720.880.3610
fax / 303.292.1562
toll free / 1.888.693.0020
555 17th Street, Suite 1800
Denver, Colorado
USA 80202

RECEIVED
FEB - 4 2015
TRUSTLANDS
ADMINISTRATION

January 30, 2015

Ms. LaVonne Garrison
Assistant Director Oil & Gas
School and Institutional Trust Lands Administration
675 East 500 South, Suite 500
Salt Lake City, Utah 84102-2818

RE: Construction Bid
Gardner State 12-25-3-2E
Township 3 South, Range 2 East U.S.M
Section 25: NWSW

Dear Ms. LaVonne Garrison,

Please find the enclosed construction bid for the above mentioned Gardner State 12-25-3-2E well location.

Please feel free to contact me at 303-308-6275 or email at dpimm@crescentpointenergy.com should you have any questions or need additional information.

Kind Regards,

Derek Pimm
Senior Surface Landman

CONFIDENTIAL

Construction Bids

Gardner State 12-25-3-2E				
Company Name:	Location Bid Price	Road Bid Price	Reclaim Bid Price	Total Bid Price
Kaufusi Excavating, LLC	\$ 17,079.30	\$ 1,817.00	\$ 11,000.00	\$ 29,896.30
L.C. Welding	\$ 21,308.00	\$ 3,025.00	\$ 36,800.00	\$ 61,133.00
Huffman Enterprises	\$ 24,330.00	\$ 1,860.00	\$ 34,862.00	\$ 61,052.00
Craig's Roustabout	\$ 23,800.00	\$ 3,400.00	\$ 24,800.00	\$ 52,000.00
J Wright	\$ 23,920.00	\$ 2,564.00	\$ 10,597.00	\$ 37,081.00

CONFIDENTIAL



Kaufusi Excavating, LLC

72 North 300 East, Suite C Roosevelt, Utah 84066
P.O. Box 993
Fort Duchesne, UT 84026

*Phillip: (435) 724-3565 *Office: (435) 722-2943 *Fax: (435) 722-0696

BID

Crescent Point Energy

Gardner 12-25-3-2E

January 23, 2015

Kaufusi Excavating, LLC proposes to:

Move 5,770 yards of earthen material on pad including 1300 tons of 3" minus.

\$ 17,079.30

Build 540 feet, 18 feet wide of road into location including a combined tonnage of 234 of pit run and 3" minus.

\$ 1,817.00

TOTAL \$18,896.30

Reclaim Plan

Reclaim pad

\$ 9,000.00

Reclaim road – load and haul rock off

\$ 2,000.00

*Any rock that cannot be excavated with a single shank D8 Dozer will be negotiated at a later date.

*Weather clauses; any construction work that the operator feels necessary to continue working through mud, rain, snow, sleet, or frost could incur time and material cost.

*Any excess footage will be at time and material cost.

*Any snow removal will be billed to the owner at an hourly rate.

IF YOU HAVE ANY QUESTIONS PLEASE FEEL FREE TO GIVE ME A CALL AT (435) 724-3565.

Thank You,

Phillip Kaufusi
1/23/15

Phillip Kaufusi
Phillip Kaufusi



ROUSTABOUT SERVICE INC.

5053 South 4625 East • Vernal, Utah 84078
Off: 435-781-1366 • Fax: 435-781-1387



January 24, 2014

Thank you for considering craig energy LLC, for you company's work. Enclosed is our bid on the proposed work

To: Crescent Point Energy

From: Randy Winn @ Craig Energy LLC

Ref: Gusher State 15-36-6-20E

Construct location with 6" of 3" minus rock approx. tons 1560. Bid Price: \$ 18,000.00

Construct a access road with 6" of 3" minus rock approx. tons 1674. Move 600' of fence, install 2 12' powder river gates. Bid Price: \$18,400.00

Reclaim location and access road, load and haul off 3" minus material , recontour road and location . Bid Price: \$30,600.00

Gardner State 12-25-3-2E

Construct location with 6" of 3" minus rock approx. tons 1560. Bid Price: \$ 23,800.0

Construct a access road with 6" of 3" minus rock approx. tons 290. Bid Price: \$3400.00

Reclaim location and access road. Bid Price: \$ 24,800.00

Gardner State 1-26-3-2E

Construct location with 6" of 3" minus rock approx. tons 1560. Bid Price: \$ 16,400.00

Construct a access road with 6" of 3" minus rock approx. tons 2780. Install 1 24' cattle guard , install 6 sets of 12' powder river gates. Bid Price: \$ 42,600.00

Reclaim location and access road. Bid Price: \$ 32,800.00

Any rock drilling , blasting or unforeseen addendums will be billed at a separate rate.

Thanks,

Randy Winn Field supervisor at Craig Energy LLC.

Randy Winn *[Signature]* 1/28/15

LC WELDING & CONSTRUCTION, INC.
PO BOX 1408
ROOSEVELT, UT 84066
Lowell@lwc.com
435-823-2749

LOCATION # Garden State 12 25-3-2E Location -
Build

AMOUNT \$ 21,308⁰⁰

estimated
3" minus 1564 (fores)

CONFIDENTIAL

DR Rock Clause:

If after reasonable time which 30 minutes is reasonable and diligent effort has been made to remove rock, additional costs will be added.

No Surveying

No De-Watering

No permits

No completion

Testing

LC WELDING & CONSTRUCTION, INC.
PO BOX 1403
ROOSEVELT, UT 84066
LCwelding@rebo.com
435-823-2749

LOCATION # Gardner state 12-25-3-2E Road build

AMOUNT \$ 3025⁰⁰

estimated 3' minus 270(4015)

CONFIDENTIAL

DS Rock Class:

If after reasonable time which 30 minutes is reasonable and diligent effort has been made to remove rock, additional costs will be added.

No Surveying

No De-Watering

No permits

No compaction

Testing

LC WELDING & CONSTRUCTION, INC.
PO BOX 1403
ROOSEVELT, UT 84066
LCWelding@comcast.net
435-823-2749

Reclaim

LOCATION # Gardner state 12-25-3-7E

Location: 30800⁰⁰

Road: 6000⁰⁰

CONFIDENTIAL

DR Rock Clean:

If after reasonable time which 30 minutes is reasonable and diligent effort has been made to remove rock, additional costs will be added.

No Surveying

No De-Watering

No permits

No compaction

Testing



HUFFMAN ENTERPRISES

Oil Field and Agricultural Construction

January 25, 2015

Mr. Shawn Rhodes
Crescent Point Energy
Roosevelt UT 84066

Re: Gardner State 12-25-3-2E

Dear Mr. Rhodes,

We are pleased to submit the following bid for the Gardner State 12-25-3-2E.

To build location and pit, provide, deliver, lay and finish 3" minus gravel -----\$24,330.00
Est. amount of 3" minus is 1415 Ton or 65 loads

To build access road 177 X 20 running surface with 6" of 3" minus gravel and move
450ft of fence.-----\$1,860.00
Est. amount of 3" minus is 136 Ton or 6 loads

Estimated cost of reclamation with removing all imported gravel.-----\$34,862.00
With-out removal-----\$10,185.00

Thank you
Huffman Enterprises

Jake Huffman

Crescent Point Bids

January 26, 2015

Gardner State 1-26-3-2E

Build Access Road

- Build 18 FT wide access road with ditches.
- Purchase, haul and place 2775 TN of 3" minus on access road.
- Install 6 EA 24 FT gates at \$1140.50 = \$6843.00
- Install 1 EA 24 FT cattle guard at \$7370.00

Total Access Road cost \$43,820.00

Build Location

- Grading, cut and fill of location including pit excavation.
- Purchase, haul and place 1586 TN of 3" minus on location pad.

Total Location Build cost \$22,449.00

Reclaim Access Road and Location \$31,771.00

Gardner State 12-25-3-2E

Build Access Road

- Build 18 FT wide access road with ditches.
- Purchase, haul and place 270 TN of 3" minus on access road.

Total Access Road cost \$2564.00

Build Location

- Grading, cut and fill of location including pit excavation.
- Relocation of existing fence.
- Purchase, haul and place 1586 TN of 3" minus on location pad.

Total Location Build cost \$23,920.00

Reclaim Access Road and Location \$10,597.00

Gusher State 15-36-6-20E

Build Access Road

- Build 18 FT wide access road with ditches.
- Relocation of existing fence.
- Install 1 EA 24 FT gate.
- Purchase, haul and place 1674 TN of 3" minus on access road.

Total Access Road cost \$22,058.00

Build Location

- Grading, cut and fill of location including pit excavation.
- Purchase, haul and place 1586 TN of 3" minus on location pad.

Total Location Build cost \$27,914.00

JWRIGHT

Gary Hicken 435-722-2270
Ben Park 435-828-0241



Crescent Point

main / 720.880.3610
fax / 303.292.1562
toll free / 1.888.693.0020
555 17th Street, Suite 1800
Denver, Colorado
USA 80202

January 26, 2015

Ms. LaVonne Garrison
Assistant Director Oil & Gas
School and Institutional Trust Lands Administration
675 East 500 South, Suite 500
Salt Lake City, Utah 84102-2818

RECEIVED
JAN 30 2015
TRUST LANDS
ADMINISTRATION

RE: Affidavit Concerning Good Faith Efforts
Gardner State 12-25-3-2E
Township 3 South, Range 2 East U.S.M
Section 25: NWSW

Dear Ms. LaVonne Garrison,

Please find the enclosed Affidavit Concerning Good Faith Efforts for the above mentioned Gardner State 12-25-3-2E well location. I have also submitted this same Affidavit to the Land Owner of the above mentioned well location.

Please feel free to contact me at 303-308-6275 or email at dpimm@crescentpointenergy.com should you have any questions or need additional information.

Kind Regards,

Derek Pimm
Senior Surface Landman

CONFIDENTIAL

6. At my direction and on behalf of CPE, John Mudon, an independent landman on contract with CPE, contacted Mr. Wes Gardner, son of Shane and Gail Gardner by phone on October 21, 2013 regarding permission to survey a pipeline route across the E/2 of Section 27 T3S-R2E, and the N2SW of Section 35 T3S-2E. Permission to survey was granted and initial survey conducted on October 31st, 2013. Notification to survey additional lands owned by the Gardner Trust was provided to Wes Gardner on June 6th, 2014. Surveys were initiated on June 10th, 2014, and completed in the following weeks.

7. At my direction, and on behalf of CPE, Marty Lowe, an independent landman on contract with CPE contacted Wes Gardner on May 10th, 2014 with an offer for a comprehensive surface use agreement covering the Gardner property. Mr. Lowe offered \$10,000.00 per well pad as a one-time payment, plus \$20.00 per rod for roads and \$20.00 per rod for pipelines. Wes Gardner declined. On May 12th, 2014, Mr. Lowe contacted Wes Gardner with an offer of \$3,600.00 per well pad as an upfront payment, plus \$1,000.00 per year, per well pad, and \$20.00 per rod for roads and \$20.00 per rod for pipelines. Wes Gardner declined. On May 16th, 2014, Mr. Lowe offered CPE's best offer field-wide of \$3,600.00 per well pad as an upfront payment, plus \$2,000.00 per year, per well pad, and \$20.00 per rod for roads and \$20.00 per rod for pipelines. Wes Gardner again declined, and countered with \$10,000.00 per well pad as an upfront payment, plus \$3,500.00 per wellbore hole annually, plus \$1.50 per foot for pipeline, or road, or power line (\$1.50/foot for each line) annually, and the ability to renegotiate the entire deal every seven (7) years.

8. After negotiations failed to result in a surface use agreement, we asked our local counsel in Utah, Beatty & Wozniak, P.C., to aid us in moving negotiations forward. By certified letter dated May 30, 2014, Beatty & Wozniak, P.C. sent a letter to Wes Gardner outlining the rights of a lessee to access the surface and our desire to negotiate a mutually acceptable surface use agreement. The letter gave Wes Gardner fourteen (14) days to respond and work towards a mutually beneficial agreement or other options to access the surface would have to be explored.

9. Shortly after the certified letter was sent to Wes Gardner, we contacted Brad Hill with the Utah Division of Oil, Gas and Mining ("DOGMA") to inform him that we had not been able to reach an agreement with Wes Gardner for a surface use agreement. Immediately after Wes Gardner was contacted by DOGMA, he entered into a surface use agreement with another operator who owns a minority interest in the same general area where CPE is a majority interest owner. Attempts to negotiate an assignment of that surface use agreement from the other operator to CPE have been unsuccessful.

10. Again, at my direction, and on behalf of CPE, Mr. Lowe contacted Wes Gardner on October 2, 2014 and this time offered \$10,000.00 per well pad and the first bore hole as a one-time payment, \$10,000.00 per additional bore hold per well pad, \$2,000.00 annual payment per well pad, and a \$30.00 per rod payment for roads and \$30.00 per rod payment for pipelines. This offer is more than CPE has offered any other surface owner. Wes Gardner declined this offer or refused to sign the surface use agreement under these terms.

11. Finally, on January 22, 2015, I sent an offer and proposed right-of-way agreement to Wes Gardner for a road and pipeline right-of-way and easement as it relates to the Subject

Lands and Wells, as opposed to a comprehensive surface use agreement covering all of the Gardner Trust lands. The offer was for \$50.00 per rod for each the road and pipeline right-of-way and easement. We have not yet received a response to that offer but do not anticipate it to be different from the responses to previous offers.

12. The currently proposed pipeline route extends across the S $\frac{1}{2}$ N $\frac{1}{2}$ of Section 26 and into the NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 26 to the proposed Gardner State 1-26-3-2E. The majority of that route, up until crossing into the NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 26, is fee surface owned by the Gardner Trust and fee minerals, owned by various mineral owners currently under lease to CPE. At my direction, CPE has studied other access routes to the proposed wells but no other routes appear to be feasible at this time. Lying just to the North of the currently proposed route are tribally owned surface lands. All indications from the Tribe are that while a right-or-way across those lands may be possible, it could take up to two years or more for approval of that route, which would be well beyond the expiration of the TLA leases. Also studied was running an access road and pipeline route from the Gardner State 12-25-3-2E in Section 25 up to the NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 26 but that route involves wetlands which at this time appears to make that route impossible.

13. Time is now of the essence for CPE to secure access to the surface of the Subject Lands to commence drilling due to lease obligations and expiration dates. Based on my experience in the Randlett area, I believe the offers made by CPE to Mr. Wes Gardner are consistent and in line with surface damage offers and right-of-way/easement offers made by other operators in the area and are fair and reasonable under the circumstances.

DATED this 26 day of January, 2015.


DEREK PIMM

Subscribed and sworn to, and acknowledged, by Derek Pimm before me this 26th day of JANUARY, 2015.

My Commission Expires:

2/29/2016

Jordan Donn Wells

NOTARY PUBLIC

Residing at: _____



“EXHIBIT A”

ATTACHED AND MADE IN WHOLE A PART OF AFFIDAVIT CONCERNING GOOD FAITH EFFORTS TO SECURE GARDNER SURFACE USE AGREEMENT DATED January 26, 2015.

Wells:

CPE plans to drill the Gardner State 12-25-3-2E well, with a wellpad location in the NWSW of Section 25, Township 3 South, Range 2 East, USM, and with road access and an associated pipeline/utility corridor across portions of the NWSW of said Section 25.

CPE plans to drill the Gardner State 1-26-3-2E well, with a wellpad location in the NENE of Section 26, Township 3 South, Range 2 East, USM, and with road access and an associated pipeline/utility corridor across portions of the NENE of said Section 26.

CONFIDENTIAL



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: Gardner State 12-25-3-2E
API Well Number: 43047551070000
Lease Number: ML 49887
Surface Owner: FEE (PRIVATE)
Approval Date: 3/4/2015

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 R649-3-2. 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:

In accordance with Rule R649-3-34(9), the Division of Oil, Gas and Mining shall establish minimum wellsite restoration requirements for this well. Prior to plugging and abandonment of this well, the operator shall notify the Division and allow the Division to establish such minimum wellsite restoration requirements in advance of the operator commencing plugging and abandonment operations.

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:

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).

Cement volume for the 5-1/2" production string shall be determined from actual hole diameter in order to place tail cement from the pipe setting depth back to 4200' MD (above Green River) as indicated in the submitted drilling plan.

Surface casing shall be cemented to the surface.

A properly maintained and lubricated rotating head shall be used during air drilling. The request for a variance is denied.

Health and safety requirements for drilling operations are covered under Utah rule R614-2. R614-2-20 covers safety procedures for air and gas drilling. Any variances to these rules (including requirements for blowie lines and air compressors) must be granted by the Utah Labor Commission (see R614-2-1 (E)).

Additional Approvals:

The operator is required to obtain approval from the Division of Oil, Gas and mining before performing any of the following actions during the drilling of this well:

- Any changes to the approved drilling plan - contact Dustin Doucet
- Significant plug back of the well - contact Dustin Doucet
- Plug and abandonment of the well - contact Dustin Doucet

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
OR
submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website
at <http://oilgas.ogm.utah.gov>
- 24 hours prior to testing blowout prevention equipment - contact Dan Jarvis
- 24 hours prior to cementing or testing casing - contact Dan Jarvis
- Within 24 hours of making any emergency changes to the approved drilling program
- contact Dustin Doucet
- 24 hours prior to commencing operations to plug and abandon the well - contact Dan Jarvis

Contact Information:

The following are Division of Oil, Gas and Mining contacts and their telephone numbers (please leave a voicemail message if the person is not available to take the call):

- Carol Daniels 801-538-5284 - office
- Dustin Doucet 801-538-5281 - office
801-733-0983 - after office hours
- Dan Jarvis 801-538-5338 - office

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:

A handwritten signature in black ink, appearing to read "John Rogers", written over a horizontal line.

For John Rogers
Associate Director, Oil & Gas

Mr. Bradley Hill, Permitting Manager

03/26/2015

Utah Division of Oil, Gas and Mining
1594 West North Temple
Salt Lake City, Utah 84116

RE: Gardner State 12-25-3-2E API # 4304755107

For purposes of compliance with Rule 649-3-34 (9) and in absence of a surface use agreement between the Operator, Crescent Point Energy and Surface owner / Representative , Wes Gardner, a visit was made to the proposed well location to assess and document the current conditions of the surface .

My observations, stated and confirmed with all in attendance are as follows:

This location is proposed on what appears to have been an abandoned gravel pit. There are no top soils and existing surface has been previously disturbed. It has an existing road and pad footprint is flat and lower than adjacent surface. An irrigation pond is found adjacent to the north.

- Soils:

Imported and graded aggregates

- Vegetation:

No native species or cultivars. Some invasive weeds species are noted in sparse concentrations

At the time of reclamation I recommend the following minimum efforts for well site restoration:

- Remove berming, tanks, piping, production equipment, roadways and any imported soils
- No replanting is necessary as no native or cultivated vegetation exists
- No recontouring is required as surface was found to be flat and previously disturbed
- Any invasive weed species will be chemically or mechanically treated
- Compliance with Division Rule 649-3-34

Photographs of this location were taken and have been stored on the Division servers on a virtual drive (M:) set aside and organized for the deposition of photographs of wells in the state. Representatives from both the Surface owner and Operator were invited and encouraged to attend. Mr. Gardner declined but, Crescent Point Energy was represented by:

Marty Lowe - Landman

Whitney Szabo - Starpoint

Mitch Batty - Timberline Engineering lead us to each site and provided plot cutsheets and photographs

Sincerely,

Chris L. Jensen, CES- Environmental Scientist II
Division of Oil, Gas & Mining
Northeast Regional Field Office

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9																														
		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 49887																														
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:																														
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.		7. UNIT or CA AGREEMENT NAME:																														
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: Gardner State 12-25-3-2E																														
2. NAME OF OPERATOR: CRESCENT POINT ENERGY U.S. CORP		9. API NUMBER: 43047551070000																														
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750 , Denver, CO, 80202	PHONE NUMBER: 720 880-3621 Ext	9. FIELD and POOL or WILDCAT: UNDESIGNATED																														
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1818 FSL 0712 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 25 Township: 03.0S 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 checked="" type="checkbox"/> SPUD REPORT Date of Spud: 6/9/2015 <input type="checkbox"/> DRILLING REPORT Report Date:	<table style="width: 100%; border: none;"> <tr> <td style="width: 33%;"><input type="checkbox"/> ACIDIZE</td> <td style="width: 33%;"><input type="checkbox"/> ALTER CASING</td> <td style="width: 33%;"><input type="checkbox"/> CASING REPAIR</td> </tr> <tr> <td><input type="checkbox"/> CHANGE TO PREVIOUS PLANS</td> <td><input type="checkbox"/> CHANGE TUBING</td> <td><input type="checkbox"/> CHANGE WELL NAME</td> </tr> <tr> <td><input type="checkbox"/> CHANGE WELL STATUS</td> <td><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS</td> <td><input type="checkbox"/> CONVERT WELL TYPE</td> </tr> <tr> <td><input type="checkbox"/> DEEPEN</td> <td><input type="checkbox"/> FRACTURE TREAT</td> <td><input type="checkbox"/> NEW CONSTRUCTION</td> </tr> <tr> <td><input type="checkbox"/> OPERATOR CHANGE</td> <td><input type="checkbox"/> PLUG AND ABANDON</td> <td><input type="checkbox"/> PLUG BACK</td> </tr> <tr> <td><input type="checkbox"/> PRODUCTION START OR RESUME</td> <td><input type="checkbox"/> RECLAMATION OF WELL SITE</td> <td><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION</td> </tr> <tr> <td><input type="checkbox"/> REPERFORATE CURRENT FORMATION</td> <td><input type="checkbox"/> SIDETRACK TO REPAIR WELL</td> <td><input type="checkbox"/> TEMPORARY ABANDON</td> </tr> <tr> <td><input type="checkbox"/> TUBING REPAIR</td> <td><input type="checkbox"/> VENT OR FLARE</td> <td><input type="checkbox"/> WATER DISPOSAL</td> </tr> <tr> <td><input type="checkbox"/> WATER SHUTOFF</td> <td><input type="checkbox"/> SI TA STATUS EXTENSION</td> <td><input type="checkbox"/> APD EXTENSION</td> </tr> <tr> <td><input type="checkbox"/> WILDCAT WELL DETERMINATION</td> <td><input type="checkbox"/> OTHER</td> <td>OTHER: <input style="width: 100px;" type="text"/></td> </tr> </table>		<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>
<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR																														
<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME																														
<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE																														
<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION																														
<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK																														
<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION																														
<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON																														
<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL																														
<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION																														
<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>																														
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.																																
Crescent Point Energy US Corp spud the Gardner State 12-25-3-2E with ProPetro Bucket Rig 1 at 12:30 PM on 6/9/2015 .																																
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY June 10, 2015																																
NAME (PLEASE PRINT) Kristen Johnson	PHONE NUMBER 303 308-6270	TITLE Regulatory Technician																														
SIGNATURE N/A	DATE 6/10/2015																															

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: ML 49887	
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME:	
2. NAME OF OPERATOR: CRESCENT POINT ENERGY U.S. CORP		8. WELL NAME and NUMBER: Gardner State 12-25-3-2E	
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750 , Denver, CO, 80202		9. API NUMBER: 43047551070000	
PHONE NUMBER: 720 880-3621 Ext		9. FIELD and POOL or WILDCAT: UNDESIGNATED	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1818 FSL 0712 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 25 Township: 03.0S 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: 7/2/2015	<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 checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.			
Please see attached drill report for Gardner State 12-25-3-2E, encompassing all drilling operations to date.			
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY July 02, 2015			
NAME (PLEASE PRINT) Valari Cray	PHONE NUMBER 303 880-3637	TITLE Drilling And Completion Tech	
SIGNATURE N/A		DATE 7/2/2015	



Daily Drilling Report

Report for: 6/9/2015
 Report #: 1.0, DFS: -10.94
 Depth Progress:

Well Name: GARDNER STATE 12-25-3-2E

UWI/API 43-047-55107		Surface Legal Location			License #							
Spud Date 6/9/2015 12:30		Date TD Reached (wellbore) 6/27/2015 12:00		Rig Release Date 6/30/2015 06:00		Ground Elevation (ft) 4,825.00		Orig KB Elev (ft) 4,837.00				
Completion Type												
Weather		Temperature (°F)			Road Condition		Hole Condition					
Operation At 6am W.O.Air Rig					Operation Next 24hrs							
24 Hr Summary MIRU ProPetro Bucket Rig #1, spud well @ 12:30 PM 6/09/2015 drill 52' KB 24" conductor hole,run & cement 52' KB 16" conductor pipe, Cmt.to Surf.with ReadyMix												
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 1703315US		
Start Depth (ftKB) 0.0	End Depth (ftKB) 0.0	
Target Formation Wasatch	Target Depth (ftKB) 8,327.0	
Last Casing String Conductor, 52.0ftKB		
Daily Contacts		
Job Contact	Mobile	
Rigs		
Capstar Drilling, 316		
Contractor Capstar Drilling	Rig Number 316	
Rig Supervisor Jake Staton	Phone Mobile 307-315-5422	
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: 6/13/2015

Report #: 2.0, DFS: -6.94

Depth Progress:

Well Name: GARDNER STATE 12-25-3-2E

UWI/API 43-047-55107		Surface Legal Location			License #							
Spud Date 6/9/2015 12:30		Date TD Reached (wellbore) 6/27/2015 12:00		Rig Release Date 6/30/2015 06:00		Ground Elevation (ft) 4,825.00		Orig KB Elev (ft) 4,837.00				
Completion Type							AFE Number 1703315US					
Weather							Start Depth (ftKB) 0.0		End Depth (ftKB) 0.0			
Temperature (°F)			Road Condition		Hole Condition		Target Formation Wasatch		Target Depth (ftKB) 8,327.0			
Operation At 6am Drig. Surf.				Operation Next 24hrs				Last Casing String Conductor, 52.0ftKB				
24 Hr Summary MIRU Pro Petro Rig #11, Drill 1100' KB 12 1/4" Surface hole												
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/100ft ²)						
Gel 10 sec (lb/100ft ²)	Gel 10 min (lb/100ft ²)	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/100ft ²)						
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) (in ²)	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
Mud Additive Amounts							Safety Checks					
Des		Field Est (Cost/unit)		Consume d								
Time		Type		Des								
Wellbores												
Wellbore Name							KO MD (ftKB)					
Original Hole												



Daily Drilling Report

Report for: 6/14/2015
 Report #: 3.0, DFS: -5.94
 Depth Progress:

Well Name: GARDNER STATE 12-25-3-2E

UWI/API 43-047-55107		Surface Legal Location			License #							
Spud Date 6/9/2015 12:30		Date TD Reached (wellbore) 6/27/2015 12:00		Rig Release Date 6/30/2015 06:00		Ground Elevation (ft) 4,825.00		Orig KB Elev (ft) 4,837.00				
Completion Type												
Weather			Temperature (°F)			Road Condition		Hole Condition				
Operation At 6am W.O.Drig.Rig					Operation Next 24hrs							
24 Hr Summary Drill F/1100' KB T/1530' of 12 1/4" Surface hole,R/U & run 1512' KB 8 5/8" 24# surface CSG,Cement W/250 sk 12.0 ppg 2.86 Yld 127 bbls Tail300 sk 15.8 ppg 1.15 Yld no cement T/Surf,Ran1" to 200' Cmt. W/150 sk 15.8 hole stayed full												
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 1703315US		
Start Depth (ftKB) 0.0	End Depth (ftKB) 0.0	
Target Formation Wasatch	Target Depth (ftKB) 8,327.0	
Last Casing String Surface, 1,512.0ftKB		
Daily Contacts		
Job Contact	Mobile	
Rigs		
Capstar Drilling, 316		
Contractor Capstar Drilling	Rig Number 316	
Rig Supervisor Jake Staton	Phone Mobile 307-315-5422	
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: 6/19/2015
 Report #: 4.0, DFS: -0.94
 Depth Progress:

Well Name: GARDNER STATE 12-25-3-2E

UWI/API 43-047-55107		Surface Legal Location			License #				
Spud Date 6/9/2015 12:30		Date TD Reached (wellbore) 6/27/2015 12:00		Rig Release Date 6/30/2015 06:00		Ground Elevation (ft) 4,825.00		Orig KB Elev (ft) 4,837.00	
Completion Type									
Weather Clear		Temperature (°F) 94.0			Road Condition Good		Hole Condition Good		
Operation At 6am Rig Down				Operation Next 24hrs Move in ,Rig Up, Nipple Up & Pressure Test BOP, Pick Up Steerable BHA, Trip In Hole, Drill Out 8 5/8" Shoe Track, Drill 7 7/8" Production hole f/ 1530'					

AFE Number 1703315US	
Start Depth (ftKB) 0.0	End Depth (ftKB) 0.0
Target Formation Wasatch	Target Depth (ftKB) 8,327.0
Last Casing String Surface, 1,512.0ftKB	

24 Hr Summary
Rig Down

Time Log						
Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity	Com
17:00	06:00	13.00	13.00	1	RIGUP & TEARDOWN	Rig Down for Highway Move

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 #1, Steerable						
Bit Run	Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA ROP...	
1	7 7/8in, MM65 765945, 12171838	1.00	1-1-FC-S-1-0-FC-BHA	1.80	57.3	
Nozzles (1/32") 16/16/16/16/16/16		String Length (ft) 620.69		Max Nominal OD (in) 6.500		

String Components
 Security MM65 765945, MUD MOTOR, NMDC, Gap Sub, Index Sub, NMDC, Drill Collar, HWDP
 Comment
 Security MM65,#765945 (Performance MM 6.5",7/8,3.3 Stg,1.5°, Fixed .16 RPG)(1-6.5"x2.875"NMDC)(Gap Sub 6.375x2.875)(6.24"x2.78" Index Sub)(1-6.5"x2.875"NMDC)(7-6.25 x 2.5"DC) (10-4.5"HWDP)

Drilling Parameters												
Wellbore	Start (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Cum Drill Time (hr)	Int ROP (ft/hr)	Q Flow (gpm)	WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Str Wt (1000lbf)	PU Str Wt (1000lbf)	Drill Tq
Original Hole	1,530.0	1,700.0	170.00	1.50	113.3	394	16	60	750.0	50	65	9,000.0

Daily Contacts	
Job Contact	Mobile
Floyd Mitchell	435-823-3608
Brent Bascom	970-250-2928

Rigs		
Capstar Drilling, 316		
Contractor Capstar Drilling	Rig Number 316	
Rig Supervisor Jake Staton	Phone Mobile 307-315-5422	
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

Safety Checks		
Time	Type	Des

Wellbores	
Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling Report

Report for: 6/20/2015
 Report #: 5.0, DFS: 0.06
 Depth Progress:

Well Name: GARDNER STATE 12-25-3-2E

UWI/API 43-047-55107		Surface Legal Location			License #				
Spud Date 6/9/2015 12:30		Date TD Reached (wellbore) 6/27/2015 12:00		Rig Release Date 6/30/2015 06:00		Ground Elevation (ft) 4,825.00		Orig KB Elev (ft) 4,837.00	
Completion Type									
Weather Clear		Temperature (°F) 97.0			Road Condition Good		Hole Condition Good		
Operation At 6am Drilling @ 1700'					Operation Next 24hrs Drill 7 7/8" Production Hole				

AFE Number 1703315US	
Start Depth (ftKB) 0.0	End Depth (ftKB) 0.0
Target Formation Wasatch	Target Depth (ftKB) 8,327.0
Last Casing String Surface, 1,512.0ftKB	
Daily Contacts	
Job Contact	Mobile
Floyd Mitchell	435-823-3608
Brent Bascom	970-250-2928

24 Hr Summary
 Move in ,Rig Up, Nipple Up & Pressure Test BOP, Pick Up Steerable BHA, Trip In Hole, Drill Out 8 5/8" Shoe Track, Drill 7 7/8" Production hole f/ 1530' to 1700' (170' @ 113.3 fph)

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity	Com
06:00	14:30	8.50	8.50	1	RIGUP & TEARDOWN	Move Rig 17 Miles, Rig Up
14:30	18:30	4.00	12.50	14	NIPPLE UP B.O.P	Nipple Up BOP
18:30	22:30	4.00	16.50	15	TEST B.O.P	Pressure Test BOP, Pipe Rams, Blind Rams, Safety Valves, Lines, Choke Manifold 3000 PSI/10 Min. Annular BOP 1500 Psi/10 Min., Casing 1500 Psi/ 30 Min.
22:30	00:30	2.00	18.50	6	TRIPS	Pick Up Directional Tools, Trip in Hole w/ BHA
00:30	01:30	1.00	19.50	9	CUT OFF DRILL LINE	Cut & Slip 80' Drilling Line
01:30	02:30	1.00	20.50	6	TRIPS	Continue Trip In Hole, Tag Cement @1400'
02:30	04:30	2.00	22.50	22	OPEN	Drill Cement & Float Equipment
04:30	06:00	1.50	24.00	2	DRILL ACTUAL	Drill 7 7/8" Production Hole f/ 1530' to 1700' (170' @ 113.3 fph)

Rigs		
Capstar Drilling, 316		
Contractor Capstar Drilling	Rig Number 316	
Rig Supervisor Jake Staton	Phone Mobile 307-315-5422	
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						
1,530.0ftKB, 6/20/2015 12:00						
Type Water	Time 12:00	Depth (ftKB) 1,530.0	Density (lb/gal) 8.40	Funnel Viscosity (s/qt) 26	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 8.0	Sand (%)	Solids (%) 0.0
MBT (lb/bbl)	Alkalinity (mL/mL)	Chlorides (mg/L) 6,000.000	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL) 0.100	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)		

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, MM65 765945, 12171838	Length (ft) 1.00	IADC Bit Dull 1-1-FC-S-1-0-FC-BHA	TFA (incl Noz) (in²) 1.80	BHA ROP... 57.3	
Nozzles (1/32") 16/16/16/16/16			String Length (ft) 620.69	Max Nominal OD (in) 6.500		
String Components Security MM65 765945, MUD MOTOR, NMDC, Gap Sub, Index Sub, NMDC, Drill Collar, HWDP						

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
Engineering	450.00	1.0
Rental	50.00	1.0
Tax	1.00	3.03

Comment
 Security MM65,#765945 (Performance MM 6.5",7/8,3.3 Stg,1.5°, Fixed .16 RPG)(1-6.5"x2.875"NMDC)(Gap Sub 6.375x2.875)(6.24"x2.78" Index Sub)(1-6.5"x2.875"NMDC)(7-6.25 x 2.5"DC) (10-4.5"HWDP)

Drilling Parameters												
Wellbore	Start (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Cum Drill Time (hr)	Int ROP (ft/hr)	Q Flow (gpm)	WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Str Wt (1000lbf)	PU Str Wt (1000lbf)	Drill Tq
Original Hole	1,530.0	1,700.0	170.00	1.50	113.3	394	16	60	750.0	50	65	9,000.0

Safety Checks		
Time	Type	Des
Wellbores		
Wellbore Name	KO MD (ftKB)	
Original Hole		



Daily Drilling Report

Report for: 6/21/2015
Report #: 6.0, DFS: 1.06
Depth Progress: 2,260.00

Well Name: GARDNER STATE 12-25-3-2E

UWI/API 43-047-55107	Surface Legal Location	License #
Spud Date 6/9/2015 12:30	Date TD Reached (wellbore) 6/27/2015 12:00	Rig Release Date 6/30/2015 06:00
	Ground Elevation (ft) 4,825.00	Orig KB Elev (ft) 4,837.00

Completion Type	Weather Clear	Temperature (°F) 100.0	Road Condition Good	Hole Condition Good
-----------------	------------------	---------------------------	------------------------	------------------------

Operation At 6am Drilling @ 3960'	Operation Next 24hrs Drill 7 7/8" Production Hole
--------------------------------------	------------------------------------------------------

24 Hr Summary
Drill/Slide f/1700' to 3960'(2260' @ 96.2 fph) 20k wob, 394 gpm, no losses ,BKG 230 u,Conn.636 u, Peak1878 u @3579' Lithology -40%SH,30%CLYST,30%DOLST

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity	Com
06:00	08:30	2.50	2.50	2	DRILL ACTUAL	Drill/Slide f/ 1700' to 1988' (288' @ 115.2 fph) 16k wob, 394 gpm, no losses
08:30	09:00	0.50	3.00	7	LUBRICATE RIG	Rig Service
09:00	06:00	21.00	24.00	2	DRILL ACTUAL	Drill/Slide f/1988' to 3960'(1972' @ 93.9 fph) 20k wob, 394 gpm, no losses

Mud Checks

2,193.0ftKB, 6/21/2015 10:30						
Type Water	Time 10:30	Depth (ftKB) 2,193.0	Density (lb/gal) 8.80	Funnel Viscosity (s/qt) 29	PV Override (cP) 1.0	YP OR (lb/100ft²) 1.000
Gel 10 sec (lb/100ft²) 1.000	Gel 10 min (lb/100ft²) 1.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH 8.0	Sand (%) 0.2	Solids (%) 3.5
MBT (lb/bbl)	Alkalinity (mL/mL)	Chlorides (mg/L) 4,000.000	Calcium (mg/L)	Pf (mL/mL) 0.1	Pm (mL/mL) 0.100	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, MM65 765945, 12171838	Length (ft) 1.00	IADC Bit Dull 1-1-FC-S-1-0-FC-BHA	TFA (incl Noz) (in²) 1.80	BHA ROP... 57.3
Nozzles (1/32") 16/16/16/16/16/16	String Length (ft) 620.69	Max Nominal OD (in) 6.500			

String Components
Security MM65 765945, MUD MOTOR, NMDC, Gap Sub, Index Sub, NMDC, Drill Collar, HWDP

Comment
Security MM65.#765945 (Performance MM 6.5",7/8,3.3 Stg,1.5°, Fixed .16 RPG)(1-6.5"x2.875"NMDC)(Gap Sub 6.375x2.875)(6.24"x2.78" Index Sub)(1-6.5"x2.875"NMDC)(7-6.25 x 2.5"DC) (10-4.5"HWDP)

Drilling Parameters

Wellbore	Start (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Cum Drill Time (hr)	Int ROP (ft/hr)	Q Flow (gpm)	WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Str Wt (1000lbf)	PU Str Wt (1000lbf)	Drill Tq
Original Hole	1,700.0	3,960.0	2,430.0 0	25.00	96.2	394	20	60	900.0	70	100	10,20 0.0

AFE Number 1703315US	Start Depth (ftKB) 1,700.0	End Depth (ftKB) 3,960.0
-------------------------	-------------------------------	-----------------------------

Target Formation Wasatch	Target Depth (ftKB) 8,327.0
-----------------------------	--------------------------------

Last Casing String
Surface, 1,512.0ftKB

Daily Contacts

Job Contact	Mobile
Floyd Mitchell	435-823-3608
Brent Bascom	970-250-2928

Rigs

Capstar Drilling, 316

Contractor Capstar Drilling	Rig Number 316
Rig Supervisor Jake Staton	Phone Mobile 307-315-5422

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) 750.0	Slow Spd No	Strokes (s...) 125
		Eff (%) 95

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
Bentonite	7.50	96.0
DAP	35.00	14.0
Engineering	450.00	1.0
Pallet	20.00	2.0
Rental	50.00	1.0
Shrink Wrap	20.00	2.0
Tax	1.00	81.07

Safety Checks

Time	Type	Des

Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling Report

Report for: 6/22/2015
 Report #: 7.0, DFS: 2.06
 Depth Progress: 1,407.00

Well Name: GARDNER STATE 12-25-3-2E

UWI/API 43-047-55107	Surface Legal Location	License #
Spud Date 6/9/2015 12:30	Date TD Reached (wellbore) 6/27/2015 12:00	Rig Release Date 6/30/2015 06:00
	Ground Elevation (ft) 4,825.00	Orig KB Elev (ft) 4,837.00

Completion Type	Weather Clear	Temperature (°F) 102.0	Road Condition Good	Hole Condition Good
-----------------	------------------	---------------------------	------------------------	------------------------

Operation At 6am
Drilling @ 5367'
 24 Hr Summary
 Drill/Slide f/ 3960' to 5367' (1407' @ 59.9 fph) 18k wob, 394 gpm, no losses. Mahogany Bench top @ 4745', Lithology - 40%SH,35%DOLST,25%CLYST - BKG 700 u, Conn. 3600 u, Peak 2255 u @ 3905'

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity	Com
06:00	16:00	10.00	10.00	2	DRILL ACTUAL	Drill/Slide f/ 3960' to 4597' (637' @ 63.7 fph) 18k wob, 394 gpm, no losses
16:00	16:30	0.50	10.50	7	LUBRICATE RIG	Rig Service
16:30	06:00	13.50	24.00	2	DRILL ACTUAL	Drill/Slide f/ 4597' to 5367' (770' @ 57 fph) 18k wob, 394 gpm, no losses

Type	Time	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Override (cP)	YP OR (lb/100ft²)
Water	10:00	4,213.0	9.30	38	12.0	11.000
Gel 10 sec (lb/100ft²)	18.000	Gel 10 min (lb/100ft²)	30.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH
					8.0	0.2
MBT (lb/bbl)	Alkalinity (mL/mL)	Chlorides (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel 30 min (lb/100ft²)
		6,000.000		0.1	0.100	7.3

Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)
-----------------------	------------------------	---------------------------	--------------------------	-------------------------

Bit Run	Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA ROP...
1	7 7/8in, MM65 765945, 12171838	1.00	1-1-FC-S-1-0-FC-BHA	1.80	57.3

Nozzles (1/32")	String Length (ft)	Max Nominal OD (in)
16/16/16/16/16/16	620.69	6.500

String Components
 Security MM65 765945, MUD MOTOR, NMDC, Gap Sub, Index Sub, NMDC, Drill Collar, HWDP

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	3,960.0	5,367.0	3,837.0	48.50	59.9	394	18	60	1,050.0	92	120	10,20
			0									0.0

AFE Number 1703315US	Start Depth (ftKB) 3,960.0	End Depth (ftKB) 5,367.0
Target Formation Wasatch	Target Depth (ftKB) 8,327.0	
Last Casing String Surface, 1,512.0ftKB		

Daily Contacts	
Job Contact	Mobile
Floyd Mitchell	435-823-3608
Brent Bascom	970-250-2928

Rigs	
Capstar Drilling, 316	
Contractor Capstar Drilling	Rig Number 316
Rig Supervisor Jake Staton	Phone Mobile 307-315-5422

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...)
900.0	No	125
		95

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
Barite	10.50	48.0
DAP	35.00	71.0
Engineering	450.00	1.0
Pac-R	134.50	12.0
Pallet	20.00	4.0
Rental	50.00	1.0
Shrink Wrap	20.00	4.0
Tax	1.00	260.69
Trucking	1.00	1,200.0

Safety Checks		
Time	Type	Des

Wellbores	
Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling Report

Report for: 6/23/2015
Report #: 8.0, DFS: 3.06
Depth Progress: 1,093.00

Well Name: GARDNER STATE 12-25-3-2E

UWI/API 43-047-55107		Surface Legal Location			License #				
Spud Date 6/9/2015 12:30		Date TD Reached (wellbore) 6/27/2015 12:00		Rig Release Date 6/30/2015 06:00		Ground Elevation (ft) 4,825.00		Orig KB Elev (ft) 4,837.00	
Completion Type									
Weather Clear		Temperature (°F) 101.0			Road Condition Good		Hole Condition Good		
Operation At 6am Drilling @ 6460'					Operation Next 24hrs Drill 7 7/8" Production Hole				
24 Hr Summary Drill/Slide f/ 5367' to 6460' (1093' @ 46.5 fph) 20k wob, 394 gpm, no losses. TGR3 top @ 5853', Lithology - 45% SH,40%CLYST,15%SS - BKG 360 u, Conn. 2033 u, Peak 7117 u @ 5400'									

Time Log						
Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity	Com
06:00	15:00	9.00	9.00	2	DRILL ACTUAL	Drill/Slide f/ 5367' to 5709' (342' @ 38 fph) 18k wob, 394 gpm, no losses
15:00	15:30	0.50	9.50	7	LUBRICATE RIG	Rig Service
15:30	06:00	14.50	24.00	2	DRILL ACTUAL	Drill/Slide f/ 5709' to 6460' (751' @ 51.8 fph) 18k wob, 394 gpm, no losses

Mud Checks						
5,523.0ftKB, 6/23/2015 10:30						
Type	Time	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Override (cP)	YP OR (lb/100ft²)
DAP	10:30	5,523.0	9.50	33	7.0	9.000
Gel 10 sec (lb/100ft²)	Gel 10 min (lb/100ft²)	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Sand (%)	Solids (%)
9.000	18.000			7.5	1.3	10.0
MBT (lb/bbl)	Alkalinity (mL/mL)	Chlorides (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel 30 min (lb/100ft²)
		3,000.000		0.1	0.100	
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, MM65 765945, 12171838	1.00	1-1-FC-S-1-0-FC-BHA	1.80	57.3
Nozzles (1/32")		String Length (ft)	Max Nominal OD (in)		
16/16/16/16/16/16		620.69	6.500		

String Components	
Security MM65 765945, MUD MOTOR, NMDC, Gap Sub, Index Sub, NMDC, Drill Collar, HWDP	
Comment Security MM65.#765945 (Performance MM 6.5",7/8,3.3 Stg,1.5°, Fixed .16 RPG)(1-6.5"x2.875"NMDC)(Gap Sub 6.375x2.875)(6.24"x2.78" Index Sub)(1-6.5"x2.875"NMDC)(7-6.25 x 2.5"DC) (10-4.5"HWDP)	

Drilling Parameters												
Wellbore	Start (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Cum Drill Time (hr)	Int ROP (ft/hr)	Q Flow (gpm)	WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Str Wt (1000lbf)	PU Str Wt (1000lbf)	Drill Tq
Original Hole	5,367.0	6,460.0	4,930.0	72.00	46.5	394	20	60	1,100.0	100	130	11,500.0

AFE Number 1703315US	
Start Depth (ftKB) 5,367.0	End Depth (ftKB) 6,460.0
Target Formation Wasatch	Target Depth (ftKB) 8,327.0
Last Casing String Surface, 1,512.0ftKB	
Daily Contacts	
Job Contact	Mobile
Floyd Mitchell	435-823-3608
Brent Bascom	970-250-2928

Rigs			
Capstar Drilling, 316			
Contractor	Rig Number		
Capstar Drilling	316		
Rig Supervisor	Phone Mobile		
Jake Staton	307-315-5422		
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 (%)
1,050.0	No	125	95

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
Barite	10.50	72.0
DAP	35.00	73.0
Engineering	450.00	1.0
Hole Seal	21.00	16.0
Pac-R	134.50	5.0
Pallet	20.00	8.0
Rental	50.00	1.0
Sawdust	4.50	26.0
Sea Mud	15.50	4.0
Shrink Wrap	20.00	8.0
Tax	1.00	248.81

Safety Checks		
Time	Type	Des

Wellbores	
Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling Report

Report for: 6/24/2015
 Report #: 9.0, DFS: 4.06
 Depth Progress: 789.00

Well Name: GARDNER STATE 12-25-3-2E

UWI/API 43-047-55107		Surface Legal Location		License #	
Spud Date 6/9/2015 12:30		Date TD Reached (wellbore) 6/27/2015 12:00		Rig Release Date 6/30/2015 06:00	
		Ground Elevation (ft) 4,825.00		Orig KB Elev (ft) 4,837.00	
Completion Type					
Weather CLEAR		Temperature (°F) 95.0		Road Condition Good	
				Hole Condition Good	
Operation At 6am DRLG/SLIDE 77/8 PROD HOLE @ 7249'			Operation Next 24hrs DRLG/SLIDE 77/8 PROD HOLE		
24 Hr Summary DRLG/SLIDE 77/8 PROD HOLE F/6460' T/7249' (789' FPH 34.3) CHANGE OUT SWIVEL HOSE SURVEY @ 7152' INC 1.6 AZM 182.1, B/G GAS 340U, CONNECTION 2623U, PEAK @7111' 665U, 45% SH, 20% CLYST AND 5% SLTST, MUD LOSS 100 BBLs					

AFE Number 1703315US	
Start Depth (ftKB) 6,460.0	End Depth (ftKB) 7,249.0
Target Formation Wasatch	Target Depth (ftKB) 8,327.0
Last Casing String Surface, 1,512.0ftKB	
Daily Contacts	
Job Contact	Mobile
Floyd Mitchell	435-823-3608
Shane Loftus	307-258-4659

Time Log						
Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity	Com
06:00	12:00	6.00	6.00	2	DRILL ACTUAL	DRLG/SLIDE 77/8 PROD HOLE F/6460' T/6736' (276' FPH 46)
12:00	12:30	0.50	6.50	7	LUBRICATE RIG	RIG SERVICE
12:30	13:00	0.50	7.00	8	REPAIR RIG	CHANGE OUT SWIVEL HOSE
13:00	06:00	17.00	24.00	2	DRILL ACTUAL	DRLG/SLIDE 77/8 PROD HOLE F/6736' T/7249' (513' FPH 30.1)

Rigs		
Capstar Drilling, 316		
Contractor Capstar Drilling	Rig Number 316	
Rig Supervisor Jake Staton	Phone Mobile 307-315-5422	
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) 1,100.0	Slow Spd No	Strokes (s...) 125
		Eff (%) 95

Mud Checks						
6,585.0ftKB, 6/24/2015 10:30						
Type DAP	Time 10:30	Depth (ftKB) 6,585.0	Density (lb/gal) 9.70	Funnel Viscosity (s/qt) 32	PV Override (cP) 5.0	YP OR (lb/100ft²) 9.000
Gel 10 sec (lb/100ft²) 9.000	Gel 10 min (lb/100ft²) 20.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Sand (%) 7.5	Solids (%) 1.3
MBT (lb/bbl)	Alkalinity (mL/mL)	Chlorides (mg/L) 3,000.000	Calcium (mg/L)	Pf (mL/mL) 0.1	Pm (mL/mL) 0.100	Gel 30 min (lb/100ft²)
Whole Mud Added (bbl) 50.0	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl) 100.0	Reserve Mud Volume (bbl) 1.0	Active Mud Volume (bbl) 4000.0		

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...) 125
		Eff (%)

Drill Strings						
BHA #1, Steerable						
Bit Run 1	Drill Bit 7 7/8in, MM65 765945, 12171838	Length (ft) 1.00	IADC Bit Dull 1-1-FC-S-1-0-FC-BHA	TFA (incl Noz) (in²) 1.80	BHA ROP... 57.3	
Nozzles (1/32") 16/16/16/16/16/16			String Length (ft) 620.69	Max Nominal OD (in) 6.500		
String Components Security MM65 765945, MUD MOTOR, NMDC, Gap Sub, Index Sub, NMDC, Drill Collar, HWDP						
Comment Security MM65,#765945 (Performance MM 6.5",7/8,3.3 Stg,1.5°, Fixed .16 RPG)(1-6.5"x2.875"NMDC)(Gap Sub 6.375x2.875)(6.24"x2.78" Index Sub)(1-6.5"x2.875"NMDC)(7-6.25 x 2.5"DC) (10-4.5"HWDP)						

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
Bentonite	7.50	40.0
DAP	35.00	65.0
Engineering	450.00	1.0
Hole Seal	21.00	7.0
Pac-R	134.50	6.0
Rental	50.00	1.0
Sawdust	4.50	30.0
Sea Mud	15.50	49.0
Tax	1.00	244.36

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	6,460.0	7,249.0	5,719.0	95.00	34.3	394	15	70	1,396.0	141	145	12,358.0

Safety Checks		
Time	Type	Des
Wellbores		
Wellbore Name	KO MD (ftKB)	
Original Hole		



Daily Drilling Report

Report for: 6/25/2015
 Report #: 10.0, DFS: 5.06
 Depth Progress: 240.00

Well Name: GARDNER STATE 12-25-3-2E

UWI/API 43-047-55107		Surface Legal Location		License #	
Spud Date 6/9/2015 12:30		Date TD Reached (wellbore) 6/27/2015 12:00		Rig Release Date 6/30/2015 06:00	
		Ground Elevation (ft) 4,825.00		Orig KB Elev (ft) 4,837.00	
Completion Type					
Weather CLEAR		Temperature (°F) 104.0		Road Condition Good	
				Hole Condition Good	
Operation At 6am TRIPPING IN WITH NEW BIT AND MUD MOTOR			Operation Next 24hrs DRLG/SLIDE 77/8 PROD HOLE		
24 Hr Summary DRLG/SLIDE 77/8 PROD HOLE F/7249' T/7489' (240' FPH 26.6) CIRCULATE BOTTOMS UP, MIX AND PUMP 270 BBLs 11.0 PPG KILL PILL, 40 BBL 13.0 PPG DRY JOB, TRIP OUT FOR BIT (WORK TIGHT HOLE F/7489' T/7159') LAY DOWN TOOLS, CHANGE OUT MUD MOTOR AND BIT, PICK UP MWD TOOLS. STAGE IN PUMP OUT KILL PILL. MUD LOSS 200 BBLs					

Time Log						
Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity	Com
06:00	15:00	9.00	9.00	2	DRILL ACTUAL	DRLG/SLIDE 77/8 PROD HOLE F/7249' T/7489' (240' FPH 26.6)
15:00	15:30	0.50	9.50	7	LUBRICATE RIG	RIG SERVICE
15:30	17:00	1.50	11.00	5	COND MUD & CIRC	CIRCULATE BOTTOMS UP, MIX AND PUMP 270 BBLs 11.0 PPG KILL PILL, 40 BBL 13.0 PPG DRY JOB
17:00	23:00	6.00	17.00	6	TRIPS	TRIP OUT FOR BIT (WORK TIGHT HOLE F/7489' T/7159')
23:00	00:00	1.00	18.00	20	DIRECTIONAL WORK	LAY DOWN TOOLS, CHANGE OUT MUD MOTOR AND BIT, PICK UP MWD TOOLS
00:00	06:00	6.00	24.00	6	TRIPS	STAGE IN PUMP OUT KILL PILL

Mud Checks						
7,292.0ftKB, 6/25/2015 06:30						
Type	Time	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Override (cP)	YP OR (lb/100ft²)
DAP	06:30	7,292.0	9.60	33	6.0	9.000
Gel 10 sec (lb/100ft²)	Gel 10 min (lb/100ft²)	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Sand (%)	Solids (%)
10.000	22.000			7.5	1.0	11.0
MBT (lb/bbl)	Alkalinity (mL/mL)	Chlorides (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel 30 min (lb/100ft²)
	3,000.000			0.1	0.100	
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		
100.0	200.0	1.0	4000.0	410.0		

Drill Strings						
BHA #1, Steerable						
Bit Run	Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA ROP...	
1	7 7/8in, MM65 765945, 12171838	1.00	1-1-FC-S-1-0-FC-BHA	1.80	57.3	
Nozzles (1/32") 16/16/16/16/16			String Length (ft) 620.69	Max Nominal OD (in) 6.500		
String Components Security MM65 765945, MUD MOTOR, NMDC, Gap Sub, Index Sub, NMDC, Drill Collar, HWDP						
Comment Security MM65,#765945 (Performance MM 6.5",7/8,3.3 Stg,1.5°, Fixed .16 RPG)(1-6.5"x2.875"NMDC)(Gap Sub 6.375x2.875)(6.24"x2.78" Index Sub)(1-6.5"x2.875"NMDC)(7-6.25 x 2.5"DC) (10-4.5"HWDP)						

Drilling Parameters												
Wellbore	Start (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Cum Drill Time (hr)	Int ROP (ft/hr)	Q Flow (gpm)	WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Str Wt (1000lbf)	PU Str Wt (1000lbf)	Drill Tq
Original Hole	7,249.0	7,489.0	5,959.0	104.0	26.7	394	15	70	1,396.0	143	148	12,358.0

AFE Number 1703315US	
Start Depth (ftKB) 7,249.0	End Depth (ftKB) 7,489.0
Target Formation Wasatch	Target Depth (ftKB) 8,327.0
Last Casing String Surface, 1,512.0ftKB	
Daily Contacts	
Job Contact	Mobile
Floyd Mitchell	435-823-3608
Shane Loftus	307-258-4659

Rigs		
Capstar Drilling, 316		
Contractor	Rig Number	
Capstar Drilling	316	
Rig Supervisor	Phone Mobile	
Jake Staton	307-315-5422	
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 Stear.	130.00	1.0
DAP	35.00	62.0
Engineering	450.00	1.0
Hole Seal	21.00	16.0
Rental	50.00	1.0
Sea Mud	15.50	22.0
Tax	1.00	233.71
Walnut	14.50	2.0

Safety Checks		
Time	Type	Des

Wellbores	
Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling Report

Report for: 6/26/2015
 Report #: 11.0, DFS: 6.06
 Depth Progress: 701.00

Well Name: GARDNER STATE 12-25-3-2E

UWI/API 43-047-55107		Surface Legal Location			License #				
Spud Date 6/9/2015 12:30		Date TD Reached (wellbore) 6/27/2015 12:00		Rig Release Date 6/30/2015 06:00		Ground Elevation (ft) 4,825.00		Orig KB Elev (ft) 4,837.00	
Completion Type									
Weather CLEAR		Temperature (°F) 93.0			Road Condition Good		Hole Condition Good		
Operation At 6am DRLG/SLIDE 77/8 PROD HOLE @ 8190'					Operation Next 24hrs DRLG/SLIDE 77/8 PROD HOLE				

AFE Number 1703315US	
Start Depth (ftKB) 7,489.0	End Depth (ftKB) 8,190.0
Target Formation Wasatch	Target Depth (ftKB) 8,327.0
Last Casing String Surface, 1,512.0ftKB	

24 Hr Summary
 WASH AND REAM 400' TO BOTTOM, DRLG/SLIDE 77/8 PROD HOLE F/7489' T/7687' (198' FPH 33) WORK TIGHT HOLE F/7687' T/7677' (DRILLING WHEN MOTOR STALLED OUT WENT TO PICK UP AND PULLED 50K OVER CAME FREE CLEAN HOLE) DRLG/SLIDE 77/8 PROD HOLE F/7687' T/8190' (503' FPH 32.4) SURVEY @ 8002' INC 2.00 AZM 201.50, B/G GAS 90U, CONNECTION 366U AND PEAK @ 7613' 464U, 35% CLYST, 30% SLTST, 30% SS AND 5% SH

Daily Contacts	
Job Contact	Mobile
Floyd Mitchell	435-823-3608
Shane Loftus	307-258-4659

Time Log						
Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity	Com
06:00	07:30	1.50	1.50	3	REAMING	WASH AND REAM 400' TO BOTTOM
07:30	13:30	6.00	7.50	2	DRILL ACTUAL	DRLG/SLIDE 77/8 PROD HOLE F/7489' T/7687' (198' FPH 33)
13:30	14:00	0.50	8.00	3	REAMING	WORK TIGHT HOLE F/7687' T/7677' (DRILLING WHEN MOTOR STALLED OUT WENT TO PICK UP AND PULLED 50K OVER CAME FREE CLEAN HOLE)
14:00	18:00	4.00	12.00	2	DRILL ACTUAL	DRLG/SLIDE 77/8 PROD HOLE F/7687' T/7763' (76' FPH 25.3)
18:00	18:30	0.50	12.50	7	LUBRICATE RIG	RIG SERVICE
18:30	06:00	11.50	24.00	2	DRILL ACTUAL	DRLG/SLIDE 77/8 PROD HOLE F/7763' /8190' (427' FPH 37.1)

Rigs		
Capstar Drilling, 316		
Contractor Capstar Drilling	Rig Number 316	
Rig Supervisor Jake Staton	Phone Mobile 307-315-5422	
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						
7,539.0ftKB, 6/26/2015 08:00						
Type	Time	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Override (cP)	YP OR (lb/100ft²)
DAP	08:00	7,539.0	9.75	32	5.0	7.000
Gel 10 sec (lb/100ft²)	Gel 10 min (lb/100ft²)	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Sand (%)	Solids (%)
7.000	15.000			7.5	1.5	11.0
MBT (lb/bbl)	Alkalinity (mL/mL)	Chlorides (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel 30 min (lb/100ft²)
		5,000.000		0.1	0.100	
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		
100.0	200.0	1.0	4000.0	410.0		

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 Checks						
7,820.0ftKB, 6/26/2015 18:00						
Type	Time	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Override (cP)	YP OR (lb/100ft²)
DAP	18:00	7,820.0	9.65	33	6.0	10.000
Gel 10 sec (lb/100ft²)	Gel 10 min (lb/100ft²)	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Sand (%)	Solids (%)
9.000	19.000			7.5	0.8	10.0
MBT (lb/bbl)	Alkalinity (mL/mL)	Chlorides (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel 30 min (lb/100ft²)
		7,000.000		0.1	0.100	
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
24 HR SERVICE	650.00	1.0
Barite	10.50	160.0
Bentonite	7.50	92.0
DAP	35.00	34.0
Engineering	450.00	1.0
Hole Seal	21.00	74.0
Liqui Drill	135.00	1.0
Pac-R	134.50	23.0
Pallet	20.00	15.0
Rental	50.00	1.0
Sawdust	4.50	139.0
Sea Mud	15.50	58.0
Shrink Wrap	20.00	11.0
Tax	1.00	539.33
Trucking	1.00	800.0
Trucking	1.00	1,200.0
Walnut	14.50	15.0

Drill Strings						
BHA #2, Steerable						
Bit Run	Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA ROP...	
2	7 7/8in, MM65 765945, 12569223	1.00	3-3-CT-N-4-5-CT-TD	1.80	31.1	
Nozzles (1/32")			String Length (ft)	Max Nominal OD (in)		
			620.69	6.500		

String Components
 Security MM65 765945, MUD MOTOR, NMDC, Gap Sub, Index Sub, NMDC, Drill Collar, HWDP

Comment
 Security MM65,#765945 (Performance MM 6.5", 7/8, 3.3 Stg, 1.5°, Fixed .16 RPG)(1-6.5"x2.875"NMDC)(Gap Sub 6.375x2.875)(6.24"x2.78" Index Sub)(1-6.5"x2.875"NMDC)(7-6.25 x 2.5"DC) (10-4.5"HWDP)

Drilling Parameters												
Wellbore	Start (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Cum Drill Time (hr)	Int ROP (ft/hr)	Q Flow (gpm)	WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Str Wt (1000lbf)	PU Str Wt (1000lbf)	Drill Tq
Original Hole	7,489.0	8,190.0	701.00	21.50	32.6	386	17	370	1,443.0	155	158	10,875.0

Safety Checks		
Time	Type	Des
Wellbores		
Wellbore Name	KO MD (ftKB)	
Original Hole		



Daily Drilling Report

Report for: 6/27/2015
 Report #: 12.0, DFS: 7.06
 Depth Progress: 153.00

Well Name: GARDNER STATE 12-25-3-2E

UWI/API 43-047-55107		Surface Legal Location		License #	
Spud Date 6/9/2015 12:30		Date TD Reached (wellbore) 6/27/2015 12:00		Rig Release Date 6/30/2015 06:00	
		Ground Elevation (ft) 4,825.00		Orig KB Elev (ft) 4,837.00	
Completion Type					
Weather CLEAR		Temperature (°F) 101.0		Road Condition Good	
				Hole Condition Good	
Operation At 6am TRIPPING OUT FOR LOGS			Operation Next 24hrs LOG WITH HALLIBURTON, RIG UP AND RUN 5 1/2 17# PROD CASING, CMT		

24 Hr Summary
 DRLG/SLIDE 77/8 PROD HOLE F/8190' T/8343' (153' FPH 25.5) CIRCULATE BOTTOMS UP, TRIP OUT 32 JTS WORKING TIGHT HOLE F/8343' T/7200', TRIP IN, PUMP HIGH VIS LCM SWEEP, WHILE WORKING PIPE GOING BACK TO BOTTOM 20' FROM BOTTOM SWIVEL STALLED, PULLED 40K OVER, PUMP PSI DID NOT CHANGE, TRIP OUT TELL FREE, REAM TO BOTTOM, PUMP 300 BBLs OF 11.5 PPG KILL PILL AND 40 BBLs OF 13.5 PPG DRY JOB, TRIP OUT FOR LOGS, TRIP OUT FOR LOGS (PULLED TIGHT @ 8310' T/7400', 5040', 4000' AND 2000')

Time Log						
Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity	Com
06:00	12:00	6.00	6.00	2	DRILL ACTUAL	DRLG/SLIDE 77/8 PROD HOLE F/8190' T/8343' (153' FPH 25.5)
12:00	13:00	1.00	7.00	5	COND MUD & CIRC	CIRCULATE BOTTOMS UP
13:00	15:00	2.00	9.00	6	TRIPS	TRIP OUT 32 JTS WORKING TIGHT HOLE F/8343' T/7200'
15:00	16:00	1.00	10.00	6	TRIPS	TRIP IN
16:00	17:00	1.00	11.00	5	COND MUD & CIRC	PUMP HIGH VIS LCM SWEEP
17:00	21:30	4.50	15.50	22	OPEN	WHILE WORKING PIPE GOING BACK TO BOTTOM 20' FROM BOTTOM SWIVEL STALLED, PULLED 40K OVER, PUMP PSI DID NOT CHANGE, TRIP OUT UNTIL FREE, REAM TO BOTTOM
21:30	22:30	1.00	16.50	5	COND MUD & CIRC	PUMP 300 BBLs OF 11.5 PPG KILL PILL AND 40 BBLs OF 13.5 PPG DRY JOB
22:30	05:30	7.00	23.50	6	TRIPS	TRIP OUT FOR LOGS (PULLED TIGHT @ 8310' T/7400', 5040', 4000' AND 2000')
05:30	06:00	0.50	24.00	20	DIRECTIONAL WORK	LAY DOWN TOOLS

Mud Checks						
8,224.0ftKB, 6/27/2015 07:00						
Type	Time	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Override (cP)	YP OR (lb/100ft²)
DAP	07:00	8,224.0	9.60	34	6.0	9,000
Gel 10 sec (lb/100ft²)	Gel 10 min (lb/100ft²)	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Sand (%)	Solids (%)
8.000	19.000	14.0		7.5	0.5	10.0
MBT (lb/bbl)	Alkalinity (mL/mL)	Chlorides (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel 30 min (lb/100ft²)
		6,000.000		0.1	0.100	17.000
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		
100.0	200.0	1.0	3600.0	396.0		

Drill Strings						
BHA #2, Steerable						
Bit Run	Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA ROP...	
2	7 7/8in, MM65 765945, 12569223	1.00	3-3-CT-N-4-5-CT-TD	1.80	31.1	
Nozzles (1/32")			String Length (ft)	Max Nominal OD (in)		
			620.69	6.500		

String Components
 Security MM65 765945, MUD MOTOR, NMDC, Gap Sub, Index Sub, NMDC, Drill Collar, HWDP

Comment
 Security MM65,#765945 (Performance MM 6.5",7/8,3.3 Stg,1.5°, Fixed .16 RPG)(1-6.5"x2.875"NMDC)(Gap Sub 6.375x2.875)(6.24"x2.78" Index Sub)(1-6.5"x2.875"NMDC)(7-6.25 x 2.5"DC) (10-4.5"HWDP)

Drilling Parameters												
Wellbore	Start (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Cum Drill Time (hr)	Int ROP (ft/hr)	Q Flow (gpm)	WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Str Wt (1000lbf)	PU Str Wt (1000lbf)	Drill Tq
Original Hole	8,190.0	8,343.0	854.00	27.50	25.5	386	17	370	1,443.0	155	158	10,875.0

AFE Number 1703315US	
Start Depth (ftKB) 8,190.0	End Depth (ftKB) 8,343.0
Target Formation Wasatch	Target Depth (ftKB) 8,327.0
Last Casing String Surface, 1,512.0ftKB	
Daily Contacts	
Job Contact	Mobile
Floyd Mitchell	435-823-3608
Shane Loftus	307-258-4659

Rigs		
Capstar Drilling, 316		
Contractor Capstar Drilling	Rig Number 316	
Rig Supervisor Jake Staton	Phone Mobile 307-315-5422	
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 Stear.	130.00	1.0
Barite	10.50	200.0
Bentonite	7.50	41.0
Caustic	43.92	1.0
DAP	35.00	45.0
Engineering	450.00	1.0
Hole Seal	21.00	22.0
Pac-R	134.50	7.0
Pallet	20.00	5.0
Rental	50.00	1.0
Shrink Wrap	20.00	5.0
Tax	1.00	223.15
Trucking	1.00	1,200.0
Walnut	14.50	5.0

Safety Checks		
Time	Type	Des

Wellbores	
Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling Report

Report for: 6/28/2015
 Report #: 13.0, DFS: 8.06
 Depth Progress: 0.00

Well Name: GARDNER STATE 12-25-3-2E

UWI/API 43-047-55107		Surface Legal Location		License #	
Spud Date 6/9/2015 12:30		Date TD Reached (wellbore) 6/27/2015 12:00		Rig Release Date 6/30/2015 06:00	
		Ground Elevation (ft) 4,825.00		Orig KB Elev (ft) 4,837.00	
Completion Type					
Weather CLEAR		Temperature (°F) 100.0		Road Condition Good	
				Hole Condition Good	
Operation At 6am TRIPPING OUT FOR LOGS			Operation Next 24hrs LOG WITH HALLIBURTON, RIG UP AND RUN 5 1/2 17# PROD CASING, CMT		

24 Hr Summary
 PJSJ, RIG UP AND RUN LOG, HIT BRIDGE @ 7786', RIG DOWN, PICK UP BIT, BIT SUB, BHA AND TRIP IN FOR WIPER RUN, SLIP AND CUT 80', CHANGE OUT BOOM RAM, STAGE IN (PUMP HEAVY KILL PILL OUT, SEND HIGH VIS LCM SWEEPS) WASH AND REAM F/7800' T'8343', SHORT TRIP T/7565, TRIP IN WASH THE LAST TWO JOINTS DOWN, PUMP HIGH VIS LCM SWEEP, PUMP 300 BBLs OF 11.5 PPG KILL PILL AND 40 BBLs OF 13.5 PPG DRY JOB, TRIP OUT FOR LOGS

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity	Com
06:00	11:30	5.50	5.50	11	WIRELINE LOGS	PJSJ, RIG UP AND RUN LOG, HIT BRIDGE @ 7786', RIG DOWN (MSFL CALIPER FAILED)
11:30	13:00	1.50	7.00	6	TRIPS	PICK UP BIT, BIT SUB, BHA AND TRIP IN FOR WIPER RUN
13:00	14:00	1.00	8.00	9	CUT OFF DRILL LINE	SLIP AND CUT 80'
14:00	16:30	2.50	10.50	6	TRIPS	CONTINUE WIPER RUN
16:30	17:00	0.50	11.00	8	REPAIR RIG	CHANGE OUT BOOM RAM
17:00	23:00	6.00	17.00	6	TRIPS	STAGE IN (PUMP HEAVY KILL PILL OUT, SEND HIGH VIS LCM SWEEPS)
23:00	23:30	0.50	17.50	3	REAMING	WASH AND REAM F/7800' T'8343'
23:30	01:30	2.00	19.50	6	TRIPS	SHORT TRIP T/7565, TRIP IN WASH THE LAST TWO JOINTS DOWN
01:30	03:30	2.00	21.50	5	COND MUD & CIRC	PUMP HIGH VIS LCM SWEEP, PUMP 300 BBLs OF 11.5 PPG KILL PILL AND 40 BBLs OF 13.5 PPG DRY JOB
03:30	06:00	2.50	24.00	6	TRIPS	TRIP OUT FOR LOGS

Mud Checks
 8,343.0ftKB, 6/28/2015 07:00

Type DAP	Time 07:00	Depth (ftKB) 8,343.0	Density (lb/gal) 10.30	Funnel Viscosity (s/qt) 34	PV Override (cP) 6.0	YP OR (lb/100ft²) 6.000
Gel 10 sec (lb/100ft²) 9.000	Gel 10 min (lb/100ft²) 19.000	Filtrate (mL/30min) 14.0	Filter Cake (1/32")	pH 7.5	Sand (%) 0.5	Solids (%) 13.0
MBT (lb/bbl)	Alkalinity (mL/mL)	Chlorides (mg/L) 5,000.000	Calcium (mg/L)	Pf (mL/mL) 0.1	Pm (mL/mL) 0.100	Gel 30 min (lb/100ft²) 26.000
Whole Mud Added (bbl) 100.0	Mud Lost to Hole (bbl) 200.0	Mud Lost to Surface (bbl) 1.0	Reserve Mud Volume (bbl) 3600.0	Active Mud Volume (bbl) 396.0		

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 1703315US	
Start Depth (ftKB) 8,343.0	End Depth (ftKB) 8,343.0
Target Formation Wasatch	Target Depth (ftKB) 8,327.0
Last Casing String Surface, 1,512.0ftKB	
Daily Contacts	
Job Contact	Mobile
Floyd Mitchell	435-823-3608
Shane Loftus	307-258-4659

Rigs
 Capstar Drilling, 316

Contractor Capstar Drilling	Rig Number 316
Rig Supervisor Jake Staton	Phone Mobile 307-315-5422

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
Barite	10.50	500.0
Engineering	450.00	1.0
Hole Seal	21.00	23.0
Liqui Drill	135.00	1.0
Rental	50.00	1.0
Sawdust	4.50	11.0
Tax	1.00	120.4
Trucking	1.00	1,200.0
Ultra Lube	1,200.0	1.0

Safety Checks

Time	Type	Des

Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling Report

Report for: 6/29/2015
Report #: 14.0, DFS: 9.06
Depth Progress: 0.00

Well Name: GARDNER STATE 12-25-3-2E

UWI/API 43-047-55107		Surface Legal Location		License #	
Spud Date 6/9/2015 12:30		Date TD Reached (wellbore) 6/27/2015 12:00		Rig Release Date 6/30/2015 06:00	
		Ground Elevation (ft) 4,825.00		Orig KB Elev (ft) 4,837.00	
Completion Type					
Weather CLEAR		Temperature (°F) 102.0		Road Condition Good	
				Hole Condition Good	
Operation At 6am RIGGING DOWN			Operation Next 24hrs RIG DOWN, MOVE RIG, RIG UP, NIPPEL UP, TEST BOP, PICK UP TOOLS, TRIP IN		

24 Hr Summary
TRIP OUT, LAY DOWN BIT AND BIT SUB, PJSM, RIG UP AND LOG WITH HALLIBURTON, QUAD COMBO LOG WITH DIELECTRIC, RIG UP AND RUN 191 JTS OF 5 1/2 17# CP-80 PROD CASING, CMT W/ HALLIBURTON PUMP 208 BBLs 420 SKS 11.0# 2.76 YIELD LEAD CEMENT THEN 160 BBLs 540 SKS 13.1# 1.66 YIELD TAIL CEMENT, DISPLACE W/192 BBLs OF WATER, BUMP PLUG 1720/500 PSI OVER HAD RETURNS THE WHOLE TIME NO CMT, NIPPEL DOWN AND CLEAN TANKS (RIG RELEASED @ 6:00 AM 6-30-15)

Time Log						
Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity	Com
06:00	08:30	2.50	2.50	6	TRIPS	TRIP OUT, LAY DOWN BIT AND BIT SUB
08:30	14:30	6.00	8.50	11	WIRELINE LOGS	PJSM, RIG UP AND LOG WITH HALLIBURTON, QUAD COMBO LOG WITH DIELECTRIC
14:30	21:00	6.50	15.00	12	RUN CASING & CEMENT	RIG UP AND RUN 191 JTS OF 5 1/2 17# CP-80 PROD CASING
21:00	02:00	5.00	20.00	12	RUN CASING & CEMENT	CMT W/ HALLIBURTON PUMP 208 BBLs 420 SKS 11.0# 2.76 YIELD LEAD CEMENT THEN 160 BBLs 540 SKS 13.1# 1.66 YIELD TAIL CEMENT, DISPLACE W/192 BBLs OF WATER, BUMP PLUG 1720/500 PSI OVER HAD RETURNS THE WHOLE TIME NO CMT
02:00	06:00	4.00	24.00	1	RIGUP & TEARDOWN	NIPPEL DOWN AND CLEAN TANKS (RIG RELEASED @ 6:00 AM 6-30-15)

Mud Checks						
8,343.0ftKB, 6/29/2015 07:00						
Type	Time	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Override (cP)	YP OR (lb/100ft²)
DAP	07:00	8,343.0	10.30	34	6.0	6.000
Gel 10 sec (lb/100ft²)	9.000	Gel 10 min (lb/100ft²)	19.000	Filtrate (mL/30min)	14.0	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)
		5,000.000		0.1	0.100	26.000
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		
150.0	300.0	1.0	3600.0	396.0		

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 1703315US	
Start Depth (ftKB) 8,343.0	End Depth (ftKB) 8,343.0
Target Formation Wasatch	Target Depth (ftKB) 8,327.0
Last Casing String Production, 8,280.0ftKB	
Daily Contacts	
Job Contact	Mobile
Floyd Mitchell	435-823-3608
Shane Loftus	307-258-4659

Rigs		
Capstar Drilling, 316		
Contractor Capstar Drilling	Rig Number 316	
Rig Supervisor Jake Stator	Phone Mobile 307-315-5422	
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
Barite	10.50	200.0
Bentonite	7.50	96.0
Caustic	43.92	1.0
Engineering	450.00	1.0
Liqui Drill	135.00	1.0
Mica	34.93	7.0
Pac-R	134.50	8.0
Pallet	20.00	6.0
Rental	50.00	1.0
Shrink Wrap	20.00	6.0
Tax	1.00	134.37
Trucking	1.00	1,200.0
Trucking	1.00	800.0

Safety Checks		
Time	Type	Des

Wellbores	
Wellbore Name	KO MD (ftKB)
Original Hole	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	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: ML 49887
1. TYPE OF WELL Oil Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: CRESCENT POINT ENERGY U.S. CORP	8. WELL NAME and NUMBER: Gardner State 12-25-3-2E
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750 , Denver, CO, 80202	PHONE NUMBER: 720 880-3621 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1818 FSL 0712 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 25 Township: 03.0S Range: 02.0E Meridian: U	9. API NUMBER: 43047551070000
	9. FIELD and POOL or WILDCAT: UNDESIGNATED
	COUNTY: UINTAH
	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/24/2015	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

Crescent Point Energy US Corp reports the first production of hydrocarbons from Gardner State 12-25-3-2E on July 24, 2015.

**Accepted by the
 Utah Division of
 Oil, Gas and Mining
 FOR RECORD ONLY
 August 11, 2015**

NAME (PLEASE PRINT) Kelly Beverlin	PHONE NUMBER 720 880-3635	TITLE Engineering Technician
SIGNATURE N/A	DATE 8/7/2015	

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

AMENDED REPORT FORM 8
(highlight changes)

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT or CA AGREEMENT NAME

8. WELL NAME and NUMBER:

9. API NUMBER:

10 FIELD AND POOL, OR WILDCAT

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

12. COUNTY

13. STATE

UTAH

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL GAS WELL DRY OTHER _____

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

2. NAME OF OPERATOR:

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

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE:

AT TOP PRODUCING INTERVAL REPORTED BELOW:

AT TOTAL DEPTH:

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

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

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

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

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

25. TUBING RECORD

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

26. PRODUCING INTERVALS

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

27. PERFORATION RECORD

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

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL

29. ENCLOSED ATTACHMENTS:

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

30. WELL STATUS:

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

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

INTERVAL B (As shown in item #26)

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

INTERVAL C (As shown in item #26)

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

INTERVAL D (As shown in item #26)

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

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

33. SUMMARY OF POROUS ZONES (Include Aquifers):

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

34. FORMATION (Log) MARKERS:

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

35. ADDITIONAL REMARKS (Include plugging procedure)

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

NAME (PLEASE PRINT) _____ TITLE _____

SIGNATURE _____ DATE _____

This report must be submitted within 30 days of

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

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

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

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

Phone: 801-538-5340

Fax: 801-359-3940

Crescent Point Energy
Gardner State 12-25-3-2E - Actual

Unitah County
Section 25 T3S, R2E
Your Ref: CAPSTAR 316 RKB @ 4840.9'

Measured Depth (ft)	Incl.	Azim.	Vertical Depth (ft)	Northings (ft)	Eastings (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)
0	0	0	0	0	0	0	0
1549	2.9	250.8	1548.34	-12.89	-37.01	39.18	0.19
1634	2.9	253.1	1633.23	-14.22	-41.1	43.48	0.14
1720	2.6	269.2	1719.13	-14.88	-45.13	47.52	0.96
1806	1.9	279.1	1805.07	-14.68	-48.49	50.66	0.93
1891	2.1	313.8	1890.02	-13.38	-51.01	52.65	1.42
1977	2.6	333.2	1975.95	-10.55	-53.02	53.7	1.08
2062	3.2	351.6	2060.84	-6.48	-54.24	53.6	1.29
2148	3.2	349	2146.7	-1.75	-55.05	52.92	0.17
2233	2.9	349	2231.58	2.69	-55.91	52.37	0.35
2319	2.9	351.9	2317.47	6.98	-56.63	51.74	0.17
2404	2.9	349.3	2402.36	11.22	-57.33	51.11	0.15
2490	3.3	6.3	2488.24	15.82	-57.47	49.82	1.16
2575	3.1	5.5	2573.11	20.54	-56.98	47.9	0.24
2661	2.9	5.4	2658.99	25.02	-56.55	46.12	0.23
2747	2.8	6.7	2744.88	29.27	-56.1	44.38	0.14
2832	2.6	6.9	2829.79	33.24	-55.63	42.71	0.24
2918	2.6	3.9	2915.7	37.13	-55.26	41.16	0.16
3003	2.6	1.6	3000.61	40.98	-55.07	39.8	0.12
3089	2.6	4.9	3086.52	44.87	-54.85	38.4	0.17
3175	2.6	27.5	3172.44	48.55	-53.79	36.25	1.18
3260	2.4	28.6	3257.36	51.82	-52.04	33.59	0.24
3345	2.1	30.6	3342.29	54.72	-50.4	31.13	0.36
3428	2.1	28.8	3425.24	57.36	-48.89	28.88	0.08
3516	1.4	25.9	3513.19	59.74	-47.65	26.96	0.8
3602	0.6	36.7	3599.18	61.05	-46.92	25.87	0.95
3687	0.8	36.2	3684.17	61.88	-46.3	25.03	0.24
3773	0.6	45.6	3770.17	62.68	-45.63	24.14	0.27
3858	1.8	22.63	3855.15	64.23	-44.79	22.87	1.49
3944	1.9	29.9	3941.1	66.71	-43.56	20.94	0.3
4029	1.5	26.28	4026.07	68.93	-42.37	19.12	0.49
4115	0.9	19.8	4112.05	70.57	-41.64	17.92	0.71

4200	1.5	352.5	4197.03	72.31	-41.56	17.31	0.96
4415	1.5	344.2	4411.95	77.8	-42.69	16.7	0.1
4543	0.8	285.2	4539.93	79.65	-44.01	17.39	1
4628	0.9	312.9	4624.92	80.26	-45.07	18.21	0.49
4714	0.7	286	4710.91	80.86	-46.07	18.97	0.49
4842	0.4	333.1	4838.91	81.48	-47.03	19.69	0.41
4928	0.6	226.2	4924.91	81.43	-47.49	20.14	0.94
5013	1.5	215	5009.89	80.21	-48.45	21.43	1.08
5099	2.1	212	5095.85	77.96	-49.93	23.54	0.71
5185	3.3	203.6	5181.75	74.35	-51.75	26.38	1.47
5270	1.9	202.8	5266.66	70.81	-53.28	28.92	1.65
5356	2	200	5352.61	68.09	-54.35	30.77	0.16
5440	2	199.2	5436.56	65.32	-55.33	32.56	0.03
5527	2.4	202.4	5523.5	62.21	-56.52	34.65	0.48
5612	1.7	188.2	5608.44	59.31	-57.38	36.36	1.01
5698	1.9	194.8	5694.4	56.67	-57.93	37.69	0.33
5784	1.3	202.9	5780.37	54.39	-58.67	39.1	0.74
5869	1.6	208.3	5865.34	52.46	-59.61	40.59	0.39
5955	2	201.3	5951.3	50.01	-60.72	42.4	0.53
6040	2.2	199.2	6036.24	47.08	-61.8	44.32	0.25
6125	2.5	205	6121.17	43.86	-63.12	46.57	0.45
6211	2.1	208.2	6207.1	40.77	-64.66	48.98	0.49
6297	1.1	227.6	6293.07	38.83	-66.01	50.87	1.31
6382	1.6	221.8	6378.04	37.39	-67.4	52.64	0.61
6468	1.8	211.5	6464	35.35	-68.91	54.7	0.42
6554	1.9	200.2	6549.96	32.86	-70.11	56.6	0.44
6639	2	195.9	6634.91	30.11	-71	58.3	0.21
6725	2	189.1	6720.86	27.18	-71.65	59.82	0.28
6810	2	180.7	6805.81	24.24	-71.9	60.96	0.34
6896	1.7	170.6	6891.76	21.48	-71.71	61.63	0.51
6981	2	171.8	6976.72	18.77	-71.29	62.07	0.36
7067	1.7	179.4	7062.67	16	-71.07	62.7	0.45
7152	1.6	182.1	7147.64	13.56	-71.1	63.48	0.15
7238	1.6	178.7	7233.6	11.16	-71.11	64.24	0.11
7324	2	183.4	7319.56	8.46	-71.17	65.12	0.5
7409	2.3	186	7404.5	5.28	-71.44	66.35	0.37
7489	2.1	201.9	7484.44	2.33	-72.16	67.94	0.8
7574	2.3	205.8	7569.38	-0.65	-73.48	70.12	0.29
7660	2.3	203.6	7655.31	-3.79	-74.92	72.46	0.1
7745	2.1	200.3	7740.25	-6.81	-76.14	74.55	0.28
7831	1.8	199.7	7826.2	-9.56	-77.15	76.35	0.35
7916	2	201.4	7911.15	-12.2	-78.14	78.1	0.24
8002	2	201.5	7997.1	-14.99	-79.23	80.01	0
8088	2.2	204.6	8083.04	-17.89	-80.47	82.07	0.27
8173	2.4	208.8	8167.97	-20.93	-82.01	84.47	0.31
8258	2.5	204.9	8252.9	-24.18	-83.65	87.03	0.23
8343	2.5	204.9	8337.81	-27.54	-85.21	89.55	0

All data are in feet unless otherwise stated. Directions and coordinates are relative to True North.
Vertical depths are relative to Gardner State 12-25-3-2E. Northings and Eastings are relative to Well.

The Dogleg Severity is in Degrees per 100 feet.

Vertical Section is from Slot and calculated along an Azimuth of 252.090° (True).

Coordinate System is North American Datum 1983 US State Plane 1983, Utah Central Zone.

Central meridian is -111.500°.

Grid Convergence at Surface is 1.137°.

Based upon Minimum Curvature type calculations, at a Measured Depth of 8343.00ft.,
the Bottom Hole Displacement is 89.55ft., in the Direction of 252.090° (True).

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: ML 49887
1. TYPE OF WELL Oil Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
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: Gardner State 12-25-3-2E
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1818 FSL 0712 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 25 Township: 03.0S Range: 02.0E Meridian: U	9. API NUMBER: 43047551070000
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750 , Denver, CO, 80202	PHONE NUMBER: 720 880-3621 Ext
9. FIELD and POOL or WILDCAT: UNDESIGNATED	COUNTY: UINTAH
STATE: UTAH	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"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/19/2015	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input checked="" type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 Please see attached application to commingle production formations for Gardner State 12-25-3-2E

Approved by the
 November 16, 2015
 Oil, Gas and Mining

Date: _____
 By: DeKQ

NAME (PLEASE PRINT) Valari Cray	PHONE NUMBER 303 880-3637	TITLE Drilling And Completion Tech
SIGNATURE N/A	DATE 10/19/2015	



October 16, 2015

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

RE: Sundry Notices
Gardner State 12-25-3-2E
Uintah County, UT

Dear Mr. Doucet:

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

If you should have any questions regarding these Sundry Notices, please feel free to contact me at 303-308-6786.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Ryan Waller'.

Ryan Waller
District Landman

Enclosures

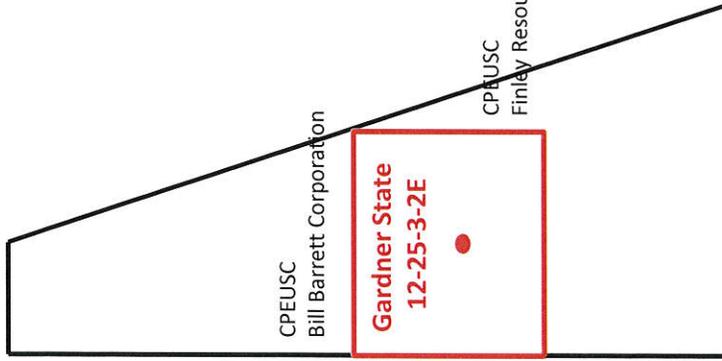
In accordance with Utah Division of Oil, Gas, and Mining's Rule 649-3-22, Completion Into Two Or More Pools, Crescent Point Energy is submitting this sundry to request commingling approval for the Wasatch and Green River formations based on the following conclusions:

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

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

T3S R2E

36



 Crescent Point ENERGY U.S. CORP	40 Acre Spacing Unit	

AFFIDAVIT OF NOTICE

Ryan Waller, of lawful age, after having first duly sworn upon his oath, disposes and states:

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

Gardner State 12-25-3-2E:

NWSW Section 25 T3S-R2E

That in compliance with the Utah OGM regulation R649-3-22, I have provided a copy of the Sundry Notice, via certified mail, to the owners (see listed below) of all contiguous oil and gas leases or drilling units overlying the pool.

Bill Barrett Corporation
1099 18th St, Suite 2300
Denver, CO 80202

Finley Resources Inc.
PO Box 2200
Fort Worth, TX 76113

Date: October 16, 2015

Affiant



Ryan Waller

District Landman

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: ML 49887
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: 7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: Gardner State 12-25-3-2E	
2. NAME OF OPERATOR: CRESCENT POINT ENERGY U.S. CORP	9. API NUMBER: 43047551070000	
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750 , Denver, CO, 80202	PHONE NUMBER: 720 880-3621 Ext	9. FIELD and POOL or WILDCAT: UNDESIGNATED
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1818 FSL 0712 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 25 Township: 03.0S 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"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/24/2015	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input checked="" type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

The Gardner State 12-25-3-2E first production on 7/24/15 and 12-25-3-2E was not connected into pipeline infrastructure and as a result produced gas has been flared. The 12-25-3-2E is still flaring due to lack of federal permit approvals for the connecting pipelines. The monthly September-November flared volumes are in excess of 1,800 MCF. CPE does not want to choke this well back due to it being an exploratory well meant to test and understand the productive capabilities of the area. Further, the produced volumes appear to be naturally decreasing and going into the winter months more volumes will be used on site thus further reducing the flared amount. Based on this, CPE respectfully request approval from the Division to continue flaring the 12-25-3-2E until 2/24/2016 so that CPE can submit a Request for Agency Action to be considered formal board docket item to be heard on that date.

Approved by the
 Utah Division of
 Oil, Gas and Mining

 Date: January 13, 2016
 By: *D. K. Duff*

Please Review Attached Conditions of Approval

NAME (PLEASE PRINT) Valari Cray	PHONE NUMBER 303 880-3637	TITLE Drilling And Completion Tech
SIGNATURE N/A	DATE 1/8/2016	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047551070000

Total volume flared should not exceed 50MMCF (R649-3-20-3.2).

Any methods of marketing or conserving the gas that would not harm the test results or the reservoir and are economically feasible should be employed.

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

	5. LEASE DESIGNATION AND SERIAL NUMBER: ML 49887
--	------------------------------------------------------------

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.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: CRESCENT POINT ENERGY U.S. CORP		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 1800 CITY Denver STATE CO ZIP 80202		8. WELL NAME and NUMBER: Gardner State 12-25-3-2E
PHONE NUMBER: (720) 880-3621		9. API NUMBER: 4304755107
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1818 FSL 0712 FWL		10. FIELD AND POOL, OR WILDCAT: UNDESIGNATED
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 25 3S 2E 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 (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input checked="" type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 7/24/2015	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

The Gardner State 12-25-3-2E reported first production on July 24, 2015. At that time the Gardner State 12-25-3-2E was not connected into pipeline infrastructure and as a result produced associated gas has been flared. The Gardner State 12-25-3-2E is still flaring due to lack of federal permit approvals for the connecting pipelines. The monthly September through November flared volumes are in excess of 1,800 MCF. Crescent Point Energy does not want to choke this well back due to it being an exploratory well meant to test and understand the productive capabilities of the area in which it is located. Further, the produced volumes appear to be naturally decreasing and going into the winter months more volumes will be used on site thus further reducing the flared amount. Based on this, Crescent Point Energy respectfully request approval from the Division to continue flaring the Gardner State 12-25-3-2E until 2/24/2016 so that Crescent Point Energy can submit a Request for Agency Action to be considered as a formal board docket item to be heard on that date.

MONTHLY PRODUCED GAS VOLUMES (MCF):

September 2015 - 4509
October 2015 - 3600
November 2015 - 3191
December 2015 - TBD

Actual flared volumes would be these amounts minus approximately 340 MCF/month used on site for fuel (more used monthly for this purpose throughout the winter).

NAME (PLEASE PRINT) <u>Ryan Waller</u>	TITLE <u>District Landman - Western U.S.</u>
SIGNATURE	DATE <u>1/8/2016</u>

(This space for State use only)