

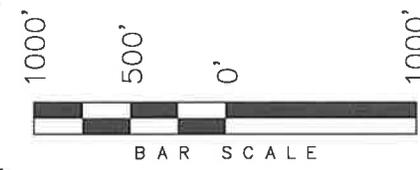
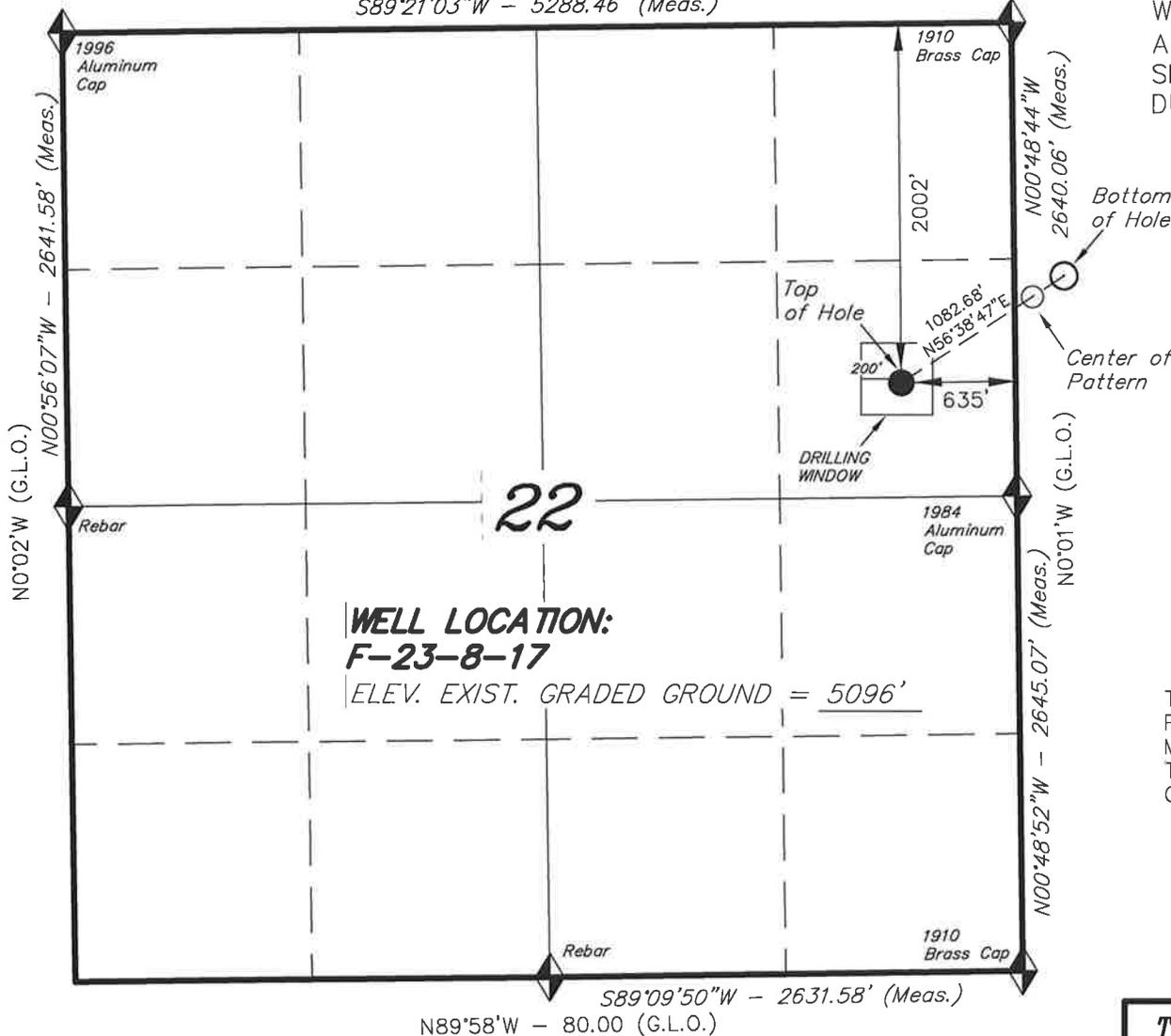
<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING						FORM 3 AMENDED REPORT <input type="checkbox"/>
<b>APPLICATION FOR PERMIT TO DRILL</b>						<b>1. WELL NAME and NUMBER</b> Greater Monument Butte F-23-8-17
<b>2. TYPE OF WORK</b> DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						<b>3. FIELD OR WILDCAT</b> MONUMENT BUTTE
<b>4. TYPE OF WELL</b> Oil Well      Coalbed Methane Well: NO						<b>5. UNIT or COMMUNITIZATION AGREEMENT NAME</b> GMBU (GRRV)
<b>6. NAME OF OPERATOR</b> NEWFIELD PRODUCTION COMPANY						<b>7. OPERATOR PHONE</b> 435 646-4825
<b>8. ADDRESS OF OPERATOR</b> Rt 3 Box 3630 , Myton, UT, 84052						<b>9. OPERATOR E-MAIL</b> mcrozier@newfield.com
<b>10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)</b> UTU-77233			<b>11. MINERAL OWNERSHIP</b> FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>			<b>12. SURFACE OWNERSHIP</b> FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
<b>13. NAME OF SURFACE OWNER (if box 12 = 'fee')</b> Brad and Joann Nelson						<b>14. SURFACE OWNER PHONE (if box 12 = 'fee')</b>
<b>15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')</b> PO Box 638, Myton, UT 84066						<b>16. SURFACE OWNER E-MAIL (if box 12 = 'fee')</b>
<b>17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')</b>			<b>18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS</b> YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			<b>19. SLANT</b> VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>
<b>20. LOCATION OF WELL</b>	<b>FOOTAGES</b>	<b>QTR-QTR</b>	<b>SECTION</b>	<b>TOWNSHIP</b>	<b>RANGE</b>	<b>MERIDIAN</b>
<b>LOCATION AT SURFACE</b>	2002 FNL 635 FEL	SENE	22	8.0 S	17.0 E	S
<b>Top of Uppermost Producing Zone</b>	1625 FNL 62 FEL	SENE	22	8.0 S	17.0 E	S
<b>At Total Depth</b>	1414 FNL 278 FWL	SWNW	23	8.0 S	17.0 E	S
<b>21. COUNTY</b> DUCHESNE		<b>22. DISTANCE TO NEAREST LEASE LINE (Feet)</b> 278		<b>23. NUMBER OF ACRES IN DRILLING UNIT</b> 20		
		<b>25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)</b> 1080		<b>26. PROPOSED DEPTH</b> MD: 6701 TVD: 6701		
<b>27. ELEVATION - GROUND LEVEL</b> 5096		<b>28. BOND NUMBER</b> WYB000493		<b>29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE</b> 437478		
<b>ATTACHMENTS</b>						
<b>VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES</b>						
<input checked="" type="checkbox"/> <b>WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER</b>			<input checked="" type="checkbox"/> <b>COMPLETE DRILLING PLAN</b>			
<input checked="" type="checkbox"/> <b>AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)</b>			<input type="checkbox"/> <b>FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER</b>			
<input checked="" type="checkbox"/> <b>DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)</b>			<input checked="" type="checkbox"/> <b>TOPOGRAPHICAL MAP</b>			
<b>NAME</b> Mandie Crozier		<b>TITLE</b> Regulatory Tech		<b>PHONE</b> 435 646-4825		
<b>SIGNATURE</b>		<b>DATE</b> 11/30/2010		<b>EMAIL</b> mcrozier@newfield.com		
<b>API NUMBER ASSIGNED</b> 43013505170000		<b>APPROVAL</b>		 Permit Manager		

# T8S, R17E, S.L.B.&M.

N89°31'W - 79.96 (G.L.O.)  
 S89°21'03"W - 5288.46' (Meas.)

## NEWFIELD EXPLORATION COMPANY

WELL LOCATION, F-23-8-17, LOCATED AS SHOWN IN THE SE 1/4 NE 1/4 OF SECTION 22, T8S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



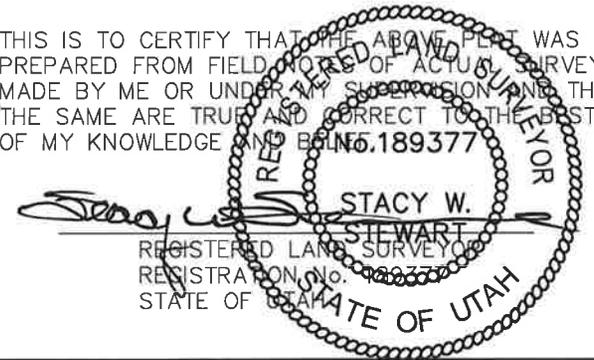
**NOTES:**

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.
3. The center of pattern footages are 1530' FNL & 100' FWL.

**WELL LOCATION:  
 F-23-8-17**

ELEV. EXIST. GRADED GROUND = 5096'

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. No. 189377



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are base on LOCATION: an N.G.S. OPUS Correction. LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

**F-23-8-17**  
 (Surface Location) NAD 83  
 LATITUDE = 40° 06' 18.69"  
 LONGITUDE = 109° 59' 07.40"

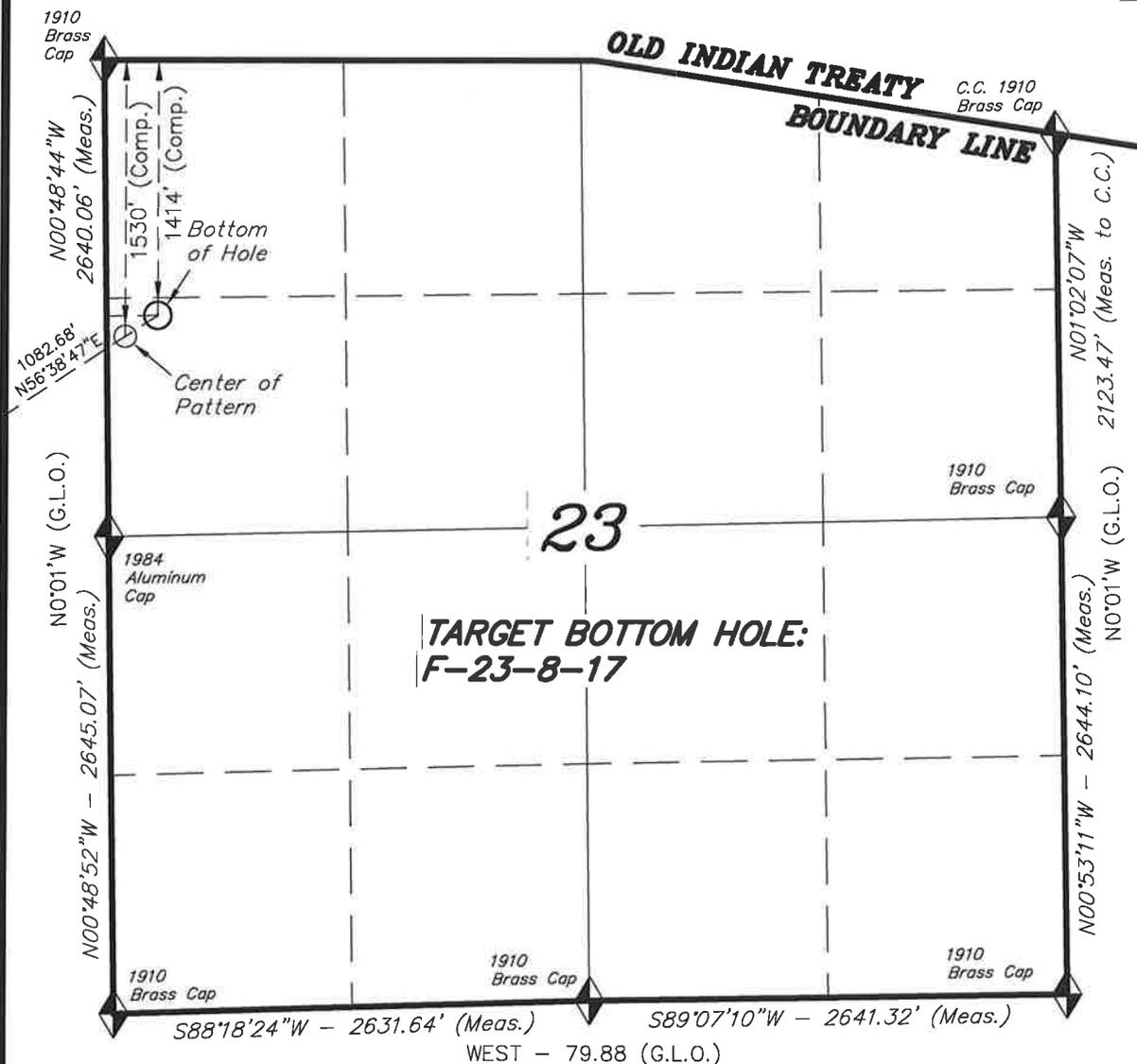
### TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078  
 (435) 781-2501

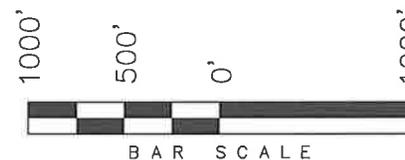
DATE SURVEYED: 08-17-10	SURVEYED BY: S.V.
DATE DRAWN: 09-30-10	DRAWN BY: M.W.
REVISED:	SCALE: 1" = 1000'

# T8S, R17E, S.L.B.&M.

## NEWFIELD EXPLORATION COMPANY



TARGET BOTTOM HOLE, F-23-8-17, LOCATED AS SHOWN IN THE SW 1/4 NW 1/4 OF SECTION 23, T8S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



**Note:**

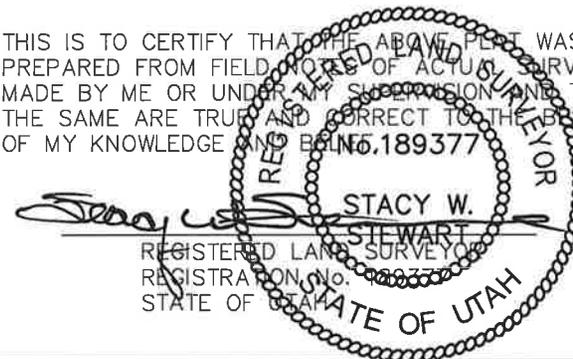
1. The center of pattern footages are 1530' (Comp.) FNL & 100' FWL.
2. The bottom of hole footages are 1410' (Comp.) FNL & 278' FWL.

**NOTES:**

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.



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◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are base on LOCATION: an N.G.S. OPUS Correction. LAT.  $40^{\circ}04'09.56''$  LONG.  $110^{\circ}00'43.28''$  (Tristate Aluminum Cap) Elev. 5281.57'

**TRI STATE LAND SURVEYING & CONSULTING**

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078  
(435) 781-2501

DATE SURVEYED: 08-17-10	SURVEYED BY: S.V.
DATE DRAWN: 10-04-10	DRAWN BY: M.W.
REVISED:	SCALE: 1" = 1000'