

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

FORM 3

AMENDED REPORT

<b>APPLICATION FOR PERMIT TO DRILL</b>		<b>1. WELL NAME and NUMBER</b> Tidewater State Flat Top 32-23
<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> WILDCAT
<b>4. TYPE OF WELL</b> Oil Well      Coalbed Methane Well: NO		<b>5. UNIT or COMMUNITIZATION AGREEMENT NAME</b>
<b>6. NAME OF OPERATOR</b> TIDEWATER OIL & GAS COMPANY, LLC		<b>7. OPERATOR PHONE</b> 303 468-0656 201
<b>8. ADDRESS OF OPERATOR</b> 110 16th Street, Suite 405, Denver, CO, 80202		<b>9. OPERATOR E-MAIL</b> jjones@tidewater-oil.com
<b>10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)</b> ML 90009-OBA	<b>11. MINERAL OWNERSHIP</b> FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
<b>13. NAME OF SURFACE OWNER (if box 12 = 'fee')</b>		<b>12. SURFACE OWNERSHIP</b> FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
<b>15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')</b>		<b>14. SURFACE OWNER PHONE (if box 12 = 'fee')</b>
<b>17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')</b>		<b>16. SURFACE OWNER E-MAIL (if box 12 = 'fee')</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 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	1785 FNL 1403 FEL	SWNE	23	43.0 S	1.0 E	S
Top of Uppermost Producing Zone	1785 FNL 1403 FEL	SWNE	23	43.0 S	1.0 E	S
At Total Depth	1785 FNL 1403 FEL	SWNE	23	43.0 S	1.0 E	S

<b>21. COUNTY</b> KANE	<b>22. DISTANCE TO NEAREST LEASE LINE (Feet)</b> 1403	<b>23. NUMBER OF ACRES IN DRILLING UNIT</b> 160
<b>27. ELEVATION - GROUND LEVEL</b> 5070	<b>25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)</b> 7392	<b>26. PROPOSED DEPTH</b> MD: 13000 TVD: 13000
	<b>28. BOND NUMBER</b> 285509453	<b>29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE</b> Big Water Municipal

**Hole, Casing, and Cement Information**

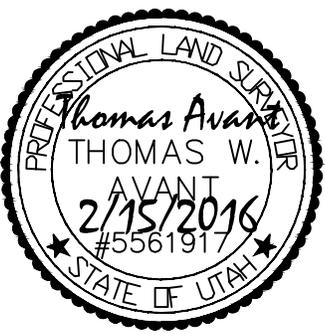
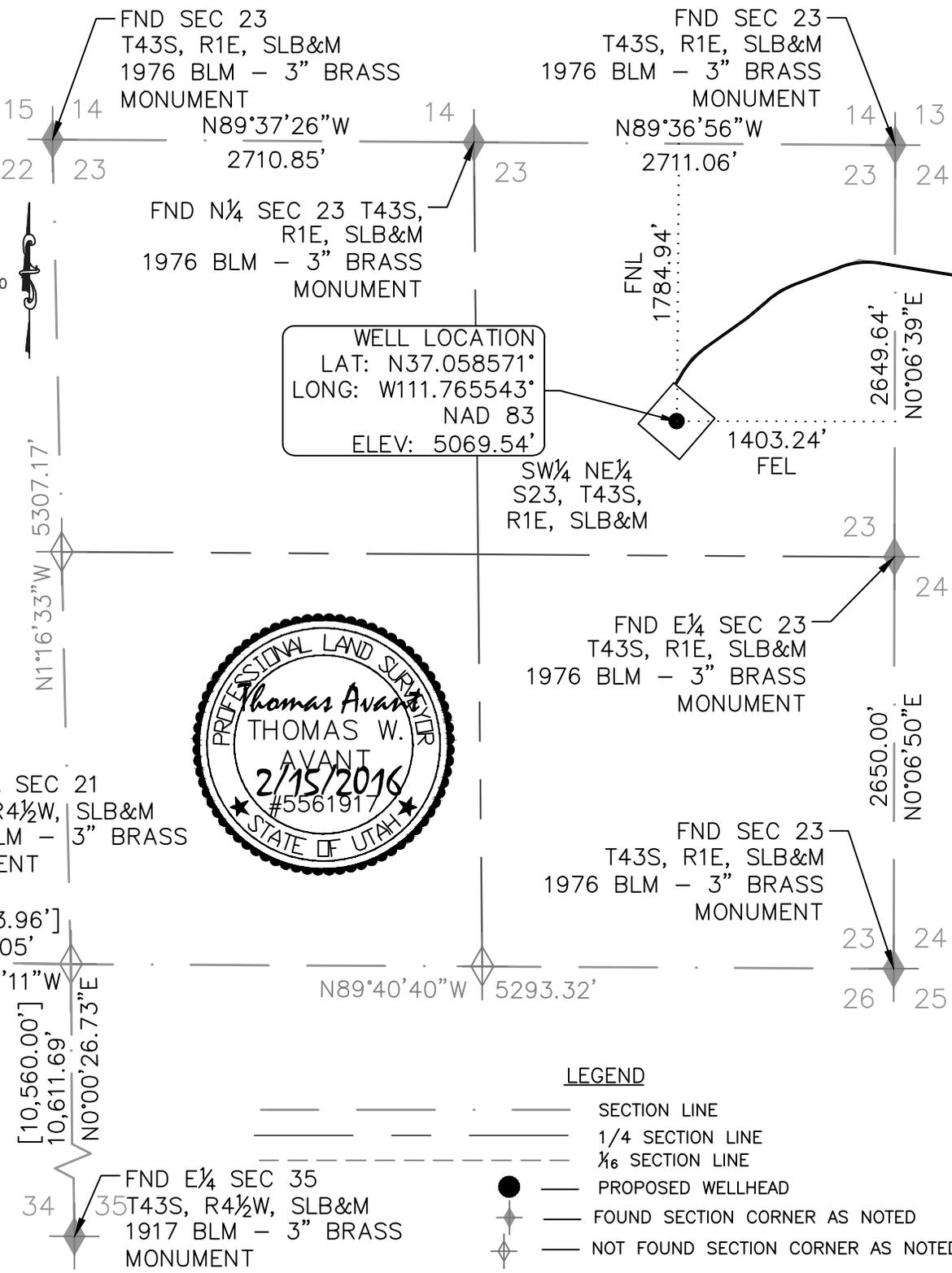
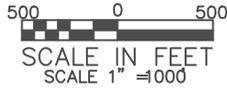
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
COND	20	16	0 - 80	8.34	H-40 ST&C	65.0	Class G	110	1.15	15.8
SURF	12.25	9.625	0 - 3000	8.8	J-55 LT&C	36.0	Class G	130	1.16	15.8
							Class G	530	2.38	12.3
PROD	8.75	5.5	0 - 12500	9.0	P-110 Other	17.0	Type I	1480	1.94	12.6

**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 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

<b>NAME</b> Vanessa Cameron	<b>TITLE</b> Regulatory Analyst	<b>PHONE</b> 303 868-6449
<b>SIGNATURE</b>	<b>DATE</b> 08/12/2016	<b>EMAIL</b> vcameron@seidelitech.com
<b>API NUMBER ASSIGNED</b> 43025000020000	<b>APPROVAL</b>   Permit Manager	



- LEGEND**
- SECTION LINE
  - 1/4 SECTION LINE
  - - - 1/6 SECTION LINE
  - PROPOSED WELLHEAD
  - ◆ FOUND SECTION CORNER AS NOTED
  - ◇ NOT FOUND SECTION CORNER AS NOTED

FILE: BW Drill Well.dwg		<b>TC ENGINEERING</b> DESIGNING and BUILDING A BETTER FUTURE 460 EAST 300 SOUTH P.O. BOX 55, KANAB, UTAH 84741 (435)644-2031 (office) / (435)644-2969 (fax)	TIDEWATER OIL & GAS COMPANY, LLC TIDEWATER STATE FLAT TOP 32-23 SW¼ NE¼, SECTION 23, T43S, R1E, SLB&M KANE COUNTY, UTAH SCALE: 1" = 1000'
SHEET: 1 OF 1	DRAWN BY: TWA		