

**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> Ranch 16-10-3-2WH
<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> NORTH MYTON BENCH
<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> 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> mcozler@newfield.com
<b>10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)</b> Patented	<b>11. MINERAL OWNERSHIP</b> FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" 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> Dart Homestead Ranch, Inc.		<b>14. SURFACE OWNER PHONE (if box 12 = 'fee')</b> 435-722-7087
<b>15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')</b> Route 2, Box 2044, Roosevelt, 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 type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	376 FSL 2340 FEL	SWSE	10	3.0 S	2.0 W	U
Top of Uppermost Producing Zone	660 FSL 660 FEL	SESE	10	3.0 S	2.0 W	U
At Total Depth	660 FNL 660 FEL	NENE	10	3.0 S	2.0 W	U

<b>21. COUNTY</b> DUCHESNE	<b>22. DISTANCE TO NEAREST LEASE LINE (Feet)</b> 376	<b>23. NUMBER OF ACRES IN DRILLING UNIT</b> 40
	<b>25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)</b> 30	<b>26. PROPOSED DEPTH</b> MD: 13648    TVD: 9143
<b>27. ELEVATION - GROUND LEVEL</b> 5344	<b>28. BOND NUMBER</b> B001834	<b>29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE</b> 437478

**Hole, Casing, and Cement Information**

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
COND	24	20	0 - 60	0.0	Unknown	0.0	Class G	57	1.17	15.8
SURF	17.5	13.375	0 - 1500	54.5	J-55 ST&C	8.4	Varocem	120	3.33	11.0
							Varocem	420	1.9	13.0
I1	12.25	9.625	0 - 8800	40.0	N-80 Buttress	10.5	Halliburton Premium , Type Unknown	712	3.53	11.0
							50/50 Poz	508	1.29	14.0
PROD	8.75	5.5	0 - 13648	20.0	P-110 Other	14.5	Halliburton Premium , Type Unknown	79	3.53	11.0
							50/50 Poz	1092	1.29	14.0

**ATTACHMENTS**

**VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES**

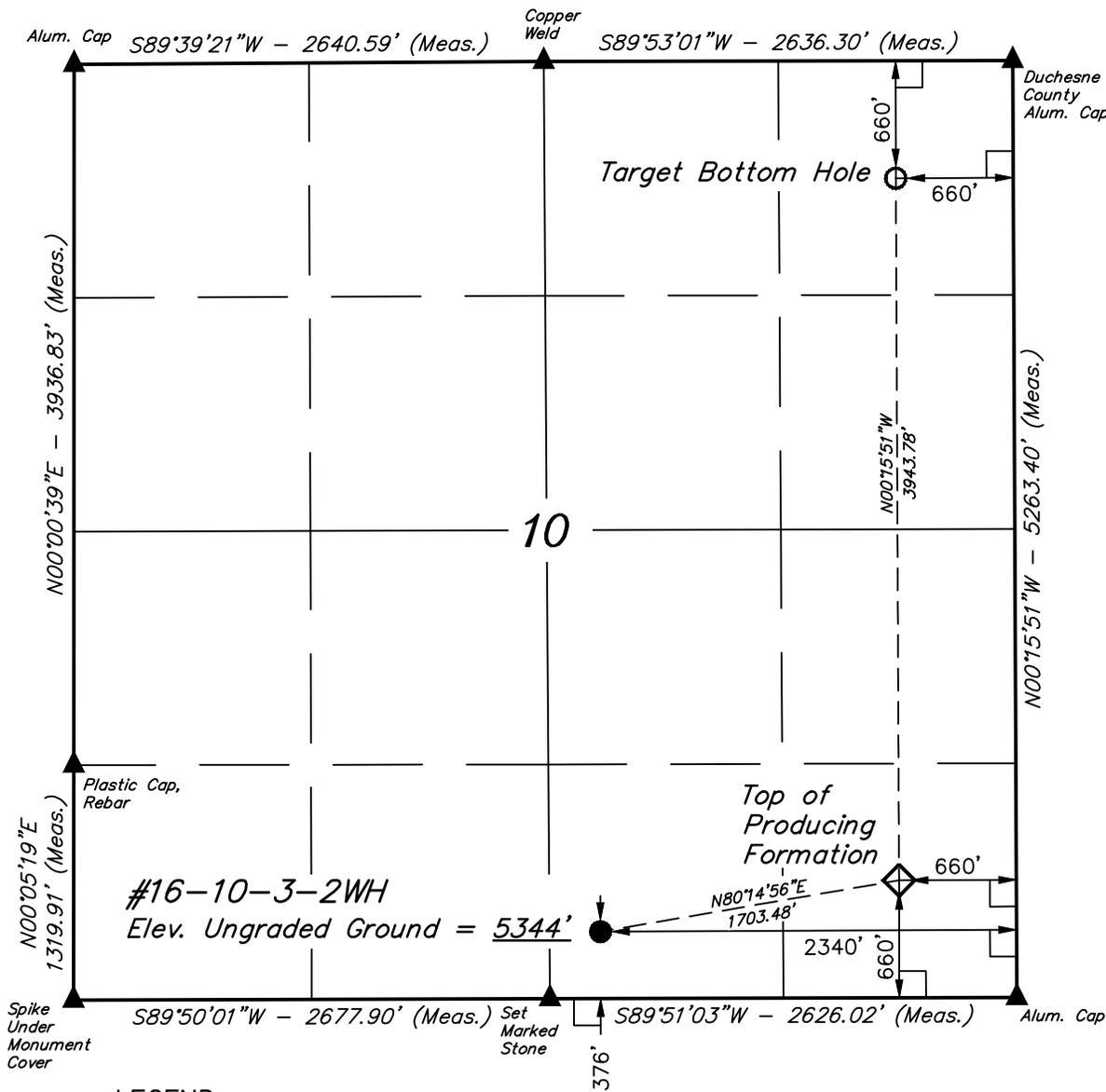
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

<b>NAME</b> Don Hamilton	<b>TITLE</b> Permitting Agent	<b>PHONE</b> 435 719-2018
<b>SIGNATURE</b>	<b>DATE</b> 07/12/2013	<b>EMAIL</b> starpoint@etv.net
<b>API NUMBER ASSIGNED</b> 43013522970000	<b>APPROVAL</b>   Permit Manager	

# T3S, R2W, U.S.B.&M.

## NEWFIELD EXPLORATION COMPANY

Well location, #16-10-3-2WH, located as shown in the SW 1/4 SE 1/4 of Section 10, T3S, R2W, U.S.B.&M., Duchesne County, Utah.

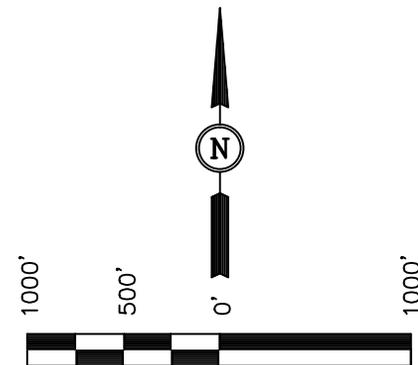


### BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE SOUTHEAST CORNER OF SECTION 20, T3S, R2W, U.S.B.&M. TAKEN FROM THE MYTON, QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5148 FEET.

### BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



SCALE  
CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PART 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.

REGISTERED LAND SURVEYOR  
REGISTRATION NO. 161319  
STATE OF UTAH  
DATE 05-29-13



### LEGEND:

- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- └ = 90° SYMBOL

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (TOP OF PRODUCING FORMATION)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°14'31.89" (40.242192)	LATITUDE = 40°13'52.92" (40.231367)	LATITUDE = 40°13'50.07" (40.230575)
LONGITUDE = 110°05'19.28" (110.088689)	LONGITUDE = 110°05'19.07" (110.088631)	LONGITUDE = 110°05'40.71" (110.094642)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (TOP OF PRODUCING FORMATION)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°14'32.03" (40.242231)	LATITUDE = 40°13'53.06" (40.231406)	LATITUDE = 40°13'50.22" (40.230617)
LONGITUDE = 110°05'16.74" (110.087983)	LONGITUDE = 110°05'16.53" (110.087925)	LONGITUDE = 110°05'38.17" (110.093936)

### UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 04-22-13	DATE DRAWN: 05-28-13
PARTY C.A. R.L.L. S.F.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE NEWFIELD EXPLORATION COMPANY	