

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 Springer 16-11-2-3-2WH
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 NORTH MYTON BENCH
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO		5. UNIT or COMMUNITIZATION AGREEMENT NAME
6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY		7. OPERATOR PHONE 435 646-4825
8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052		9. OPERATOR E-MAIL mcozler@newfield.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) Patented	11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" 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') Dart Homestead Ranch, Inc. (Bruce Dart)		14. SURFACE OWNER PHONE (if box 12 = 'fee') 435-722-7087
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') Route 2, Box 2044, ,		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 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	90 FSL 1655 FEL	SWSE	11	3.0 S	2.0 W	U
Top of Uppermost Producing Zone	330 FSL 660 FEL	SESE	11	3.0 S	2.0 W	U
At Total Depth	195 FNL 660 FEL	NENE	2	3.0 S	2.0 W	U

21. COUNTY DUCHESNE	22. DISTANCE TO NEAREST LEASE LINE (Feet) 90	23. NUMBER OF ACRES IN DRILLING UNIT 40
	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 30	26. PROPOSED DEPTH MD: 19474 TVD: 9442
27. ELEVATION - GROUND LEVEL 5310	28. BOND NUMBER B001834	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-7478

Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
COND	24	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	Type V	279	2.86	12.0
							Type V	285	1.4	14.0
I1	12.25	9.625	0 - 8504	40.0	N-80 Buttress	10.5	Halliburton Premium , Type Unknown	673	3.53	11.0
							50/50 Poz	534	1.29	14.0
PROD	8.75	5.5	0 - 19474	20.0	P-110 Other	14.5	Unknown	212	1.84	17.3
							Unknown	1382	1.84	14.5

ATTACHMENTS

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

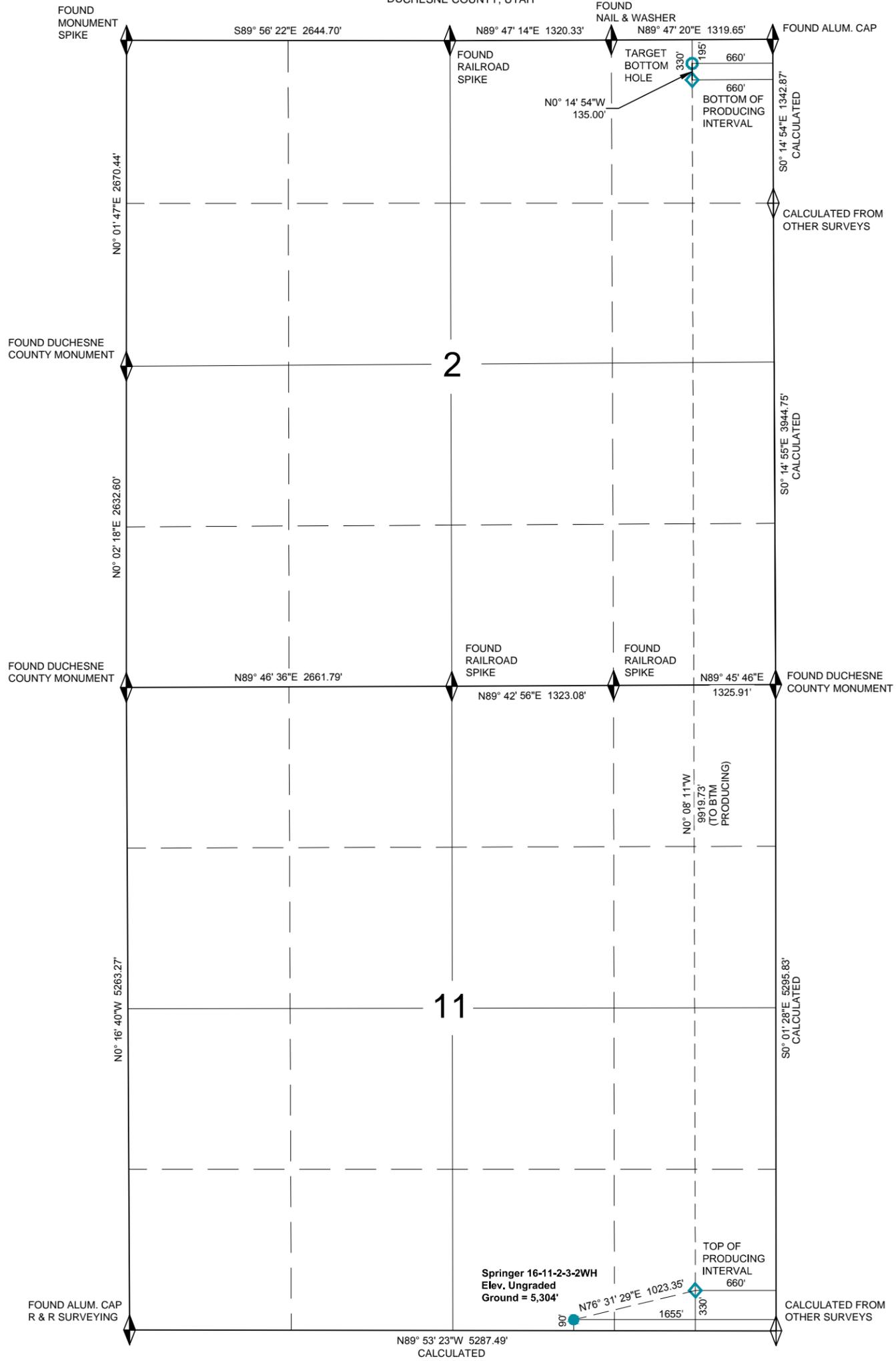
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS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

NAME Melissa Luke	TITLE Regulatory Technician	PHONE 303 323-9769
SIGNATURE	DATE 08/15/2014	EMAIL mluke@newfield.com
API NUMBER ASSIGNED 43013531180000	APPROVAL  Permit Manager	

NEWFIELD

WELL LOCATION PLAT

WELL: **Springer 16-11-2-3-2WH**
 PAD LOCATION: SW/SE SECTION 11, T.3S, R.2W, U.S.B.&M.
 DUCHESNE COUNTY, UTAH



NOTES:

1. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINE.
2. BEARINGS ARE DERIVED FROM G.P.S. OBSERVATIONS AND EQUIPMENT.
3. THE GENERAL LAND OFFICE G.L.O. PLAT WAS USED FOR REFERENCE
4. ALL BEARINGS AND DISTANCES ARE MEASURED UNLESS OTHERWISE NOTED.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHEAST CORNER OF SECTION 11, T3S, R2W, U.S.B.&M. NAVD 88 DATUM USING THE UTAH REFERENCE NETWORK SYSTEM. SAID ELEVATION IS 5339.28 FEET

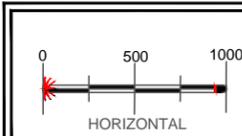
LEGEND

- ◆ FOUND SECTION CORNER
- ◇ CALCULATED SECTION CORNER
- PROPOSED WELL HEAD



CERTIFICATE
 THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM THE 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. 7173588
 STATE OF UTAH



NAD 83 SURFACE LOCATION LATITUDE = 40°13'47.20" LONGITUDE = 110°04'23.71"
NAD 27 SURFACE LOCATION LATITUDE = 40°13'47.35" LONGITUDE = 110°04'21.17"

NAD 83 TOP OF PRODUCING LATITUDE = 40°13'49.55" LONGITUDE = 110°04'10.88"
NAD 27 TOP OF PRODUCING LATITUDE = 40°13'49.70" LONGITUDE = 110°08'08.34"

NAD 83 BOTTOM PRODUCING LATITUDE = 40°15'27.55" LONGITUDE = 110°04'11.07"
NAD 27 BOTTOM PRODUCING LATITUDE = 40°15'27.70" LONGITUDE = 110°04'08.53"

NAD 83 BOTTOM HOLE LATITUDE = 40°15'28.88" LONGITUDE = 110°04'11.08"
NAD 27 BOTTOM HOLE LATITUDE = 40°15'29.03" LONGITUDE = 110°04'08.54"

WELL PLAT

DATE SURVEYED: JUNE 26, 2014
SURVEYED BY: S.B.
DRAWN: JULY 2, 2014
DRAWN: DEK
SCALE: 1" = 1000'

SHEET NO.
1

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