

**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> Grace 3-16-3-3WH
<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> 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> Patented	<b>11. MINERAL 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> Wayne and Jan Hanberg		<b>12. SURFACE OWNERSHIP</b> FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
<b>15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')</b> HC 64 Box 162, Duchesne, UT 84021		<b>14. SURFACE OWNER PHONE (if box 12 = 'fee')</b> 435-733-0116
<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 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	326 FNL 1488 FWL	NENW	16	3.0 S	3.0 W	U
Top of Uppermost Producing Zone	660 FNL 1983 FWL	NENW	16	3.0 S	3.0 W	U
At Total Depth	660 FSL 1986 FWL	SESW	16	3.0 S	3.0 W	U

<b>21. COUNTY</b> DUCHESNE	<b>22. DISTANCE TO NEAREST LEASE LINE (Feet)</b> 326	<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> 0	<b>26. PROPOSED DEPTH</b> MD: 13017 TVD: 8786
<b>27. ELEVATION - GROUND LEVEL</b> 5390	<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	17.5	14	0 - 60	37.0	H-40 ST&C	0.0	Class G	35	1.17	15.8
SURF	12.25	9.625	0 - 2500	36.0	J-55 ST&C	0.0	Premium Lite High Strength	204	3.53	11.0
							Class G	154	1.17	15.8
I1	8.75	7	0 - 9258	26.0	P-110 LT&C	10.5	Premium Lite High Strength	259	3.53	11.0
							50/50 Poz	415	1.24	14.3
PROD	6.125	4.5	8369 - 13167	13.5	P-110 LT&C	10.5	No Used	0	0.0	0.0

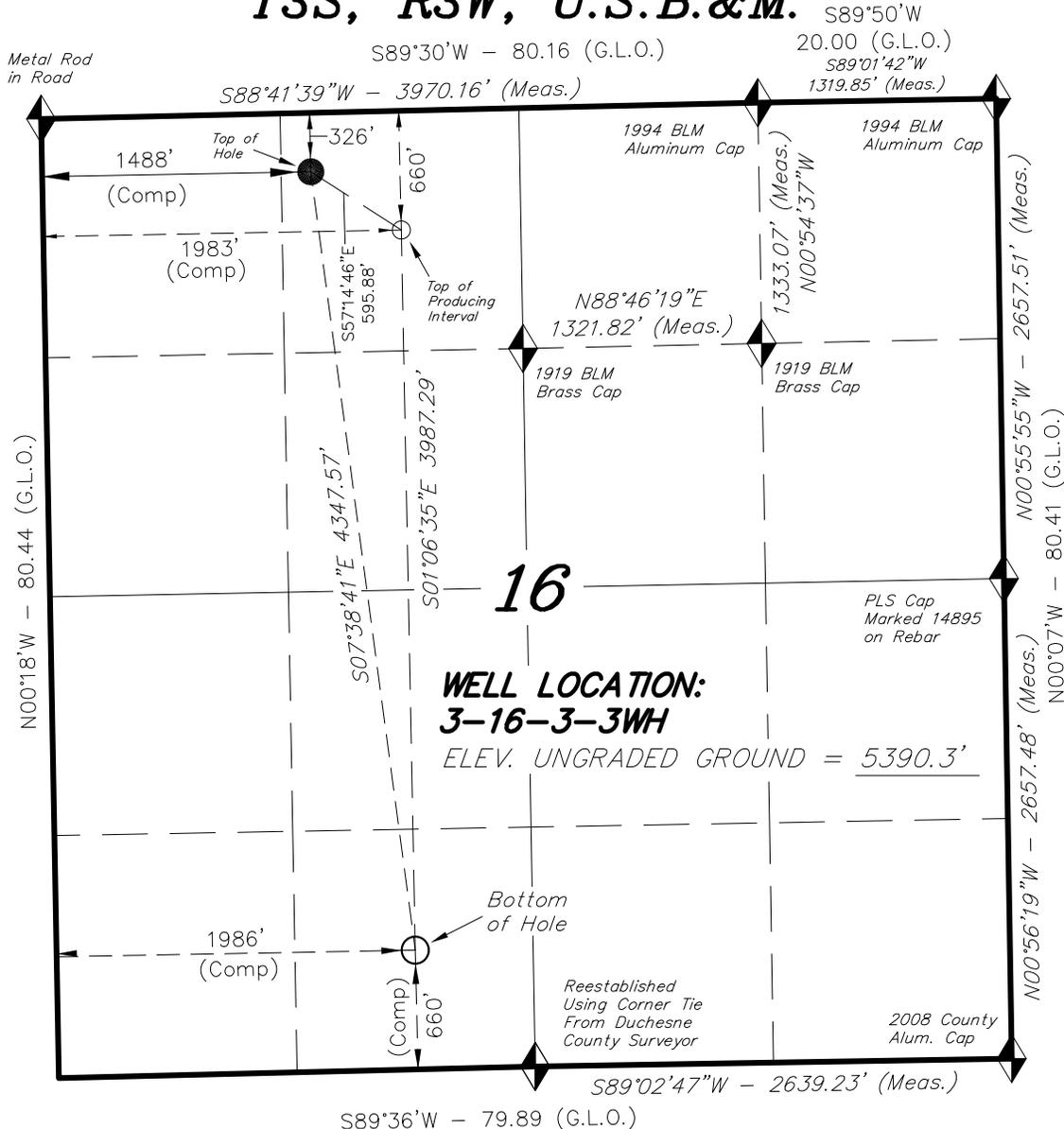
**ATTACHMENTS**

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> 01/17/2012	<b>EMAIL</b> starpoint@etv.net
<b>API NUMBER ASSIGNED</b> 43013511850000	<b>APPROVAL</b>   Permit Manager	

# T3S, R3W, U.S.B.&M.



**WELL LOCATION:  
3-16-3-3WH**

ELEV. UNGRADED GROUND = 5390.3'

◆ = SECTION CORNERS LOCATED

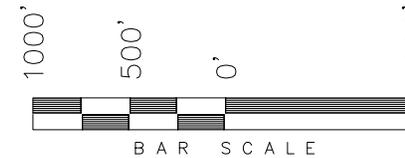
BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

**3-16-3-3WH**  
(Surface Location) NAD 83  
LATITUDE = 40° 13' 41.83"  
LONGITUDE = 110° 13' 55.23"

## NEWFIELD EXPLORATION COMPANY

WELL LOCATION, 3-16-3-3WH, LOCATED AS SHOWN IN THE NE 1/4 NW 1/4 OF SECTION 16, T3S, R3W, DUCHESNE COUNTY, UTAH.

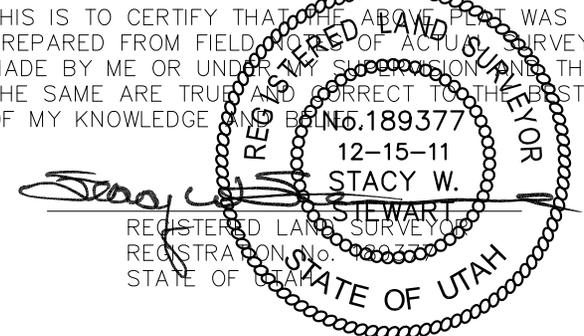
TARGET BOTTOM HOLE, 3-16-3-3WH, LOCATED AS SHOWN IN THE SE 1/4 SW 1/4 OF SECTION 16, T3S, R3W, U.S.B.&M. DUCHESNE COUNTY, UTAH.



### NOTES:

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.
3. The Top of Hole bears S78°55'33"E 1521.81' from the Northwest Corner.
4. The Bottom of Hole bears N45°54'31"W 925.69' from the South 1/4 Corner.

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.



### TRI STATE LAND SURVEYING & CONSULTING

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

DATE SURVEYED: 11-02-11	SURVEYED BY: S.H.	VERSION:
DATE DRAWN: 11-03-11	DRAWN BY: F.T.M.	V3
REVISED: 12-13-11 F.T.M.	SCALE: 1" = 1000'	