

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 TOHONADLA 1-F
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 TOHONADLA
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO		5. UNIT or COMMUNITIZATION AGREEMENT NAME
6. NAME OF OPERATOR NAVAJO NATION OIL & GAS CO		7. OPERATOR PHONE 303 534-8300
8. ADDRESS OF OPERATOR P.O. Box 4439, Window Rock, AZ, 86515		9. OPERATOR E-MAIL LGerminario@nnogc.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) 1420603270	11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>	12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>
13. NAME OF SURFACE OWNER (if box 12 = 'fee')		14. SURFACE OWNER PHONE (if box 12 = 'fee')
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')		16. SURFACE OWNER E-MAIL (if box 12 = 'fee')
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN') NAVAJO NATION	18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input checked="" type="checkbox"/> (Submit Commingling Application) NO <input type="checkbox"/>	19. SLANT 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	2371 FNL 2287 FWL	SE	1	42.0 S	21.0 E	S
Top of Uppermost Producing Zone	2371 FNL 2287 FWL	SE	1	42.0 S	21.0 E	S
At Total Depth	2371 FNL 2287 FWL	SE	1	42.0 S	21.0 E	S

21. COUNTY SAN JUAN	22. DISTANCE TO NEAREST LEASE LINE (Feet) 269	23. NUMBER OF ACRES IN DRILLING UNIT 320
27. ELEVATION - GROUND LEVEL 4760	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1282	26. PROPOSED DEPTH MD: 6850 TVD: 6850
	28. BOND NUMBER RLB0006712	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 09-135

Hole, Casing, and Cement Information

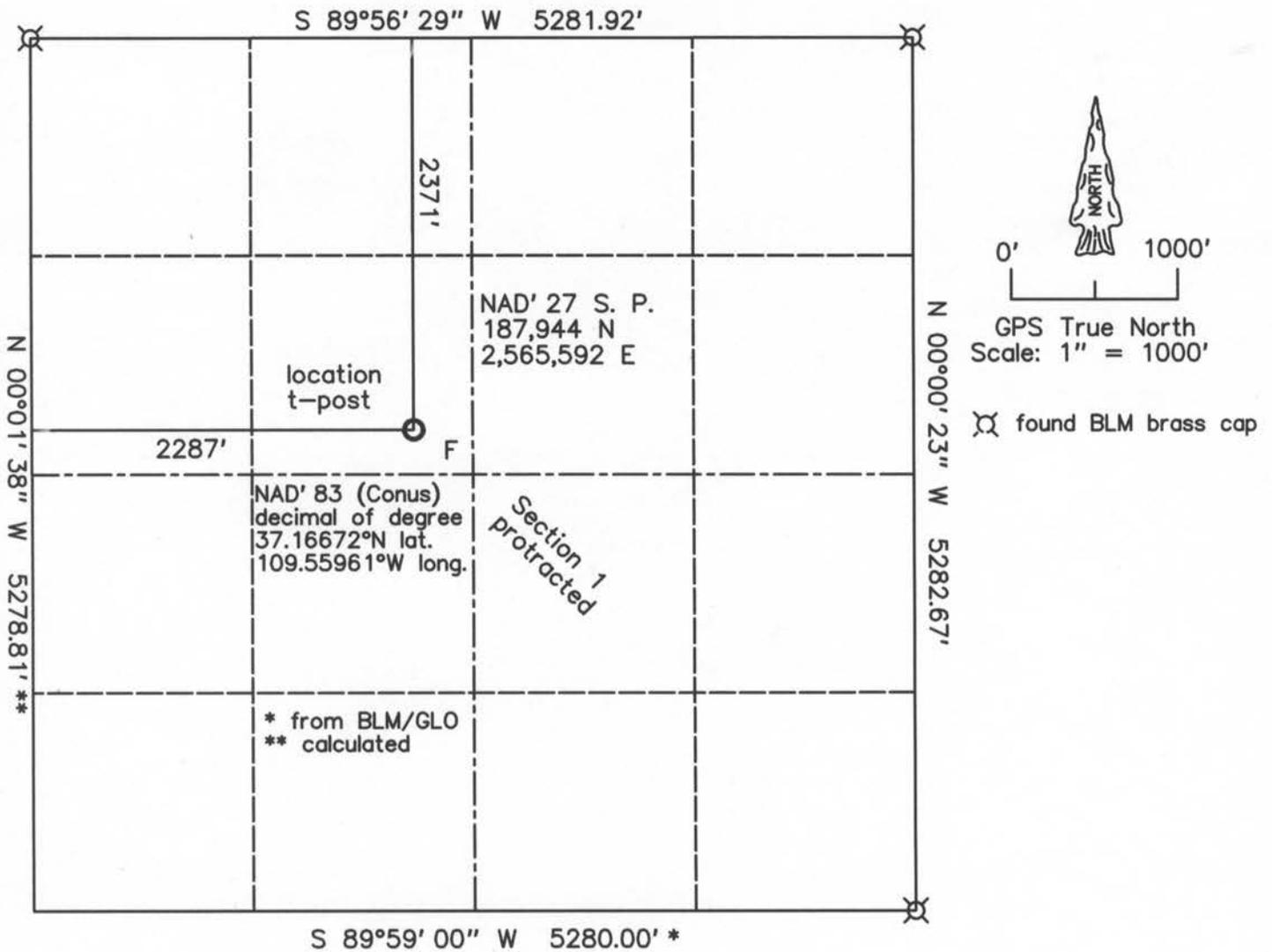
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
COND	20	16	0 - 60	0.0	Unknown	0.0	Unknown	0	0.0	0.0
SURF	12.25	8.625	0 - 1400	24.0	K-55 ST&C	12.4	Halliburton Light , Type Unknown	325	1.95	12.4
PROD	7.785	5.5	0 - 6850	17.0	J-55 LT&C	10.0	Halliburton Light , Type Unknown	500	1.95	12.4
							Premium Lite High Strength	305	1.26	15.2

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

NAME Lauren Germinario	TITLE Land Manager	PHONE 303 534-8300
SIGNATURE	DATE 09/04/2012	EMAIL lgerminario@nnogc.com
API NUMBER ASSIGNED 43037500310000	APPROVAL  Permit Manager	



Location Description -
 NNOGC Exploration and Production LLC
 Tohonadla 1-F
 2371' FNL & 2287' FWL
 Section 1, T.42 S., R.21 E., SLM
 4760' ground elevation NAVD' 88
 San Juan County, UT



The above and plat is correct to my knowledge and belief
 Utah Land Surveyor 161297.

date: 07/07/2011