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** NBU 749-31E
2. TYPE OF WORK DRILL NEW WELL ■ REENTER P&A WELL ○ DEEPEN WELL ○		**3. FIELD OR WILDCAT** NATURAL BUTTES
4. TYPE OF WELL Gas Well Coalbed Methane Well: NO		**5. UNIT or COMMUNITIZATION AGREEMENT NAME** NATURAL BUTTES
6. NAME OF OPERATOR EOG Resources, Inc.		**7. OPERATOR PHONE** 435 781-9111
8. ADDRESS OF OPERATOR 1060 East Highway 40, Vernal, UT, 84078		**9. OPERATOR E-MAIL** kaylene_gardner@eogresources.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) ML-22446	**11. MINERAL OWNERSHIP** FEDERAL ○ INDIAN ○ STATE ■ FEE ○	**12. SURFACE OWNERSHIP** FEDERAL ○ INDIAN ○ STATE ■ FEE ○
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')	**18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS** YES ○ (Submit Commingling Application) NO ■	**19. SLANT** VERTICAL ■ DIRECTIONAL ○ HORIZONTAL ○

20. LOCATION OF WELL	**FOOTAGES**	**QTR-QTR**	**SECTION**	**TOWNSHIP**	**RANGE**	**MERIDIAN**
LOCATION AT SURFACE	955 FSL 489 FEL	SESE	31	9.0 S	21.0 E	S
Top of Uppermost Producing Zone	955 FSL 489 FEL	SESE	31	9.0 S	21.0 E	S
At Total Depth	955 FSL 489 FEL	SESE	31	9.0 S	21.0 E	S

21. COUNTY UINTAH	**22. DISTANCE TO NEAREST LEASE LINE (Feet)** 489	**23. NUMBER OF ACRES IN DRILLING UNIT** 369
	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1480	**26. PROPOSED DEPTH** MD: 6901 TVD: 6901
27. ELEVATION - GROUND LEVEL 4955	**28. BOND NUMBER** 6196017	**29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE** 49-225

ATTACHMENTS

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

☑ **WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER**	☑ **COMPLETE DRILLING PLAN**
☐ **AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)**	☐ **FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER**
☐ **DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)**	☑ **TOPOGRAPHICAL MAP**

NAME Kaylene Gardner	**TITLE** Regulatory Administrator	**PHONE** 435 781-9111
SIGNATURE	**DATE** 11/25/2008	**EMAIL** kaylene_gardner@eogresources.com
API NUMBER ASSIGNED 43047500590000	**APPROVAL**	Permit Manager

API Well No: 43047500590000

EOG RESOURCES, INC.

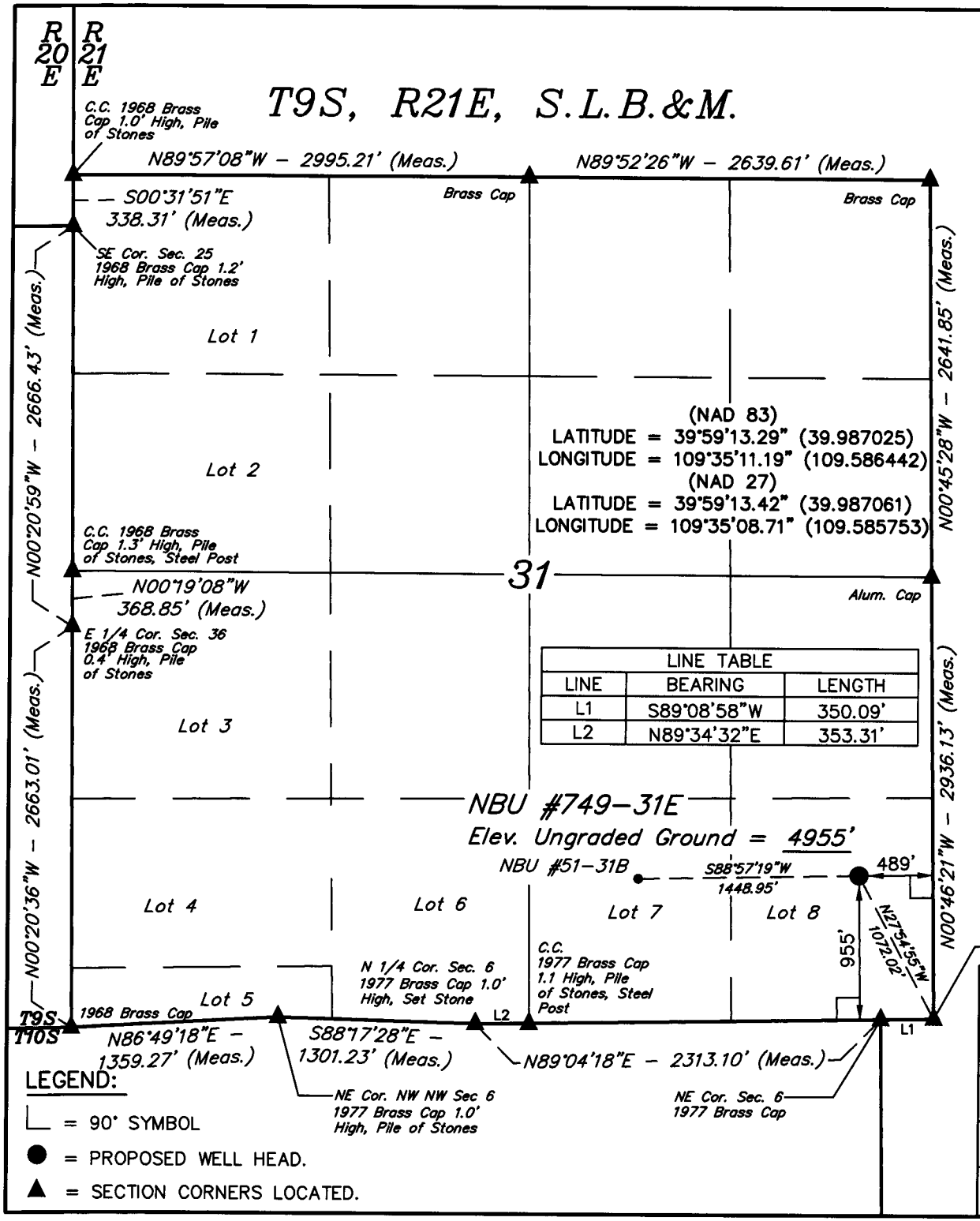
Well location, NBU #749-31E, located as shown in the SE 1/4 SE 1/4 (Lot 8) of Section 31, T9S, R21E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

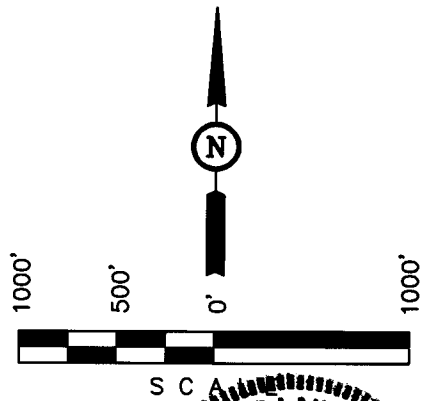
TWO WATER TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.

BASIS OF BEARINGS

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



LINE TABLE		
LINE	BEARING	LENGTH
L1	S89°08'58"W	350.09'
L2	N89°34'32"E	353.31'



CERTIFICATE

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.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

REGISTERED LAND SURVEYOR
ROBERT L. KAY
No. 161319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 03-24-08	DATE DRAWN: 04-02-08
PARTY D.S. E.D. C.C.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE EOG RESOURCES, INC.	

LEGEND:

└ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.