

**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> Lost Love 14-24
<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> UNDESIGNATED
<b>4. TYPE OF WELL</b> Gas Well      Coalbed Methane Well: NO		<b>5. UNIT or COMMUNITIZATION AGREEMENT NAME</b>
<b>6. NAME OF OPERATOR</b> EOG RESOURCES, INC.		<b>7. OPERATOR PHONE</b> 435 781-9111
<b>8. ADDRESS OF OPERATOR</b> 600 17th Street Ste 1000N, Denver, CO, 80202		<b>9. OPERATOR E-MAIL</b> kaylene_gardner@egoresources.com
<b>10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)</b> UTU8346	<b>11. MINERAL OWNERSHIP</b> FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>	<b>12. SURFACE OWNERSHIP</b> FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>
<b>13. NAME OF SURFACE OWNER (if box 12 = 'fee')</b>		<b>14. SURFACE OWNER PHONE (if box 12 = 'fee')</b>
<b>15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')</b>		<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 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	2170 FSL 1332 FEL	NWSE	24	11.0 S	21.0 E	S
Top of Uppermost Producing Zone	2170 FSL 1332 FEL	NWSE	24	11.0 S	21.0 E	S
At Total Depth	2170 FSL 1332 FEL	NWSE	24	11.0 S	21.0 E	S

<b>21. COUNTY</b> UINTAH	<b>22. DISTANCE TO NEAREST LEASE LINE (Feet)</b> 1332	<b>23. NUMBER OF ACRES IN DRILLING UNIT</b> 1280
<b>25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)</b> 7910	<b>26. PROPOSED DEPTH</b> MD: 8660 TVD: 8660	
<b>27. ELEVATION - GROUND LEVEL</b> 5889	<b>28. BOND NUMBER</b> NM2308	<b>29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE</b> 49-225

**Hole, Casing, and Cement Information**

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Surf	12.25	9.625	0 - 2300	36.0	J-55 ST&C	0.0	Class G	185	3.82	11.0
							Class G	207	1.18	15.6
Prod	7.875	4.5	0 - 8660	11.6	N-80 LT&C	10.5	Hi Lift "G"	85	3.91	11.0
							50/50 Poz	925	1.28	14.1

**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

<b>NAME</b> Mickenzie Larsen	<b>TITLE</b> Regulatory Administrator	<b>PHONE</b> 435 781-9145
<b>SIGNATURE</b>	<b>DATE</b> 12/16/2015	<b>EMAIL</b> mickenzie_larsen@egoresources.com
<b>API NUMBER ASSIGNED</b> 43047555090000	<b>APPROVAL</b>   Permit Manager	

# T11S, R21E, S.1.B.&M.

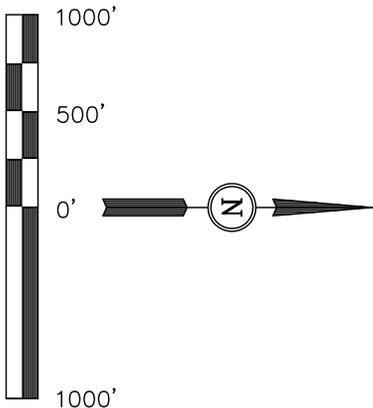
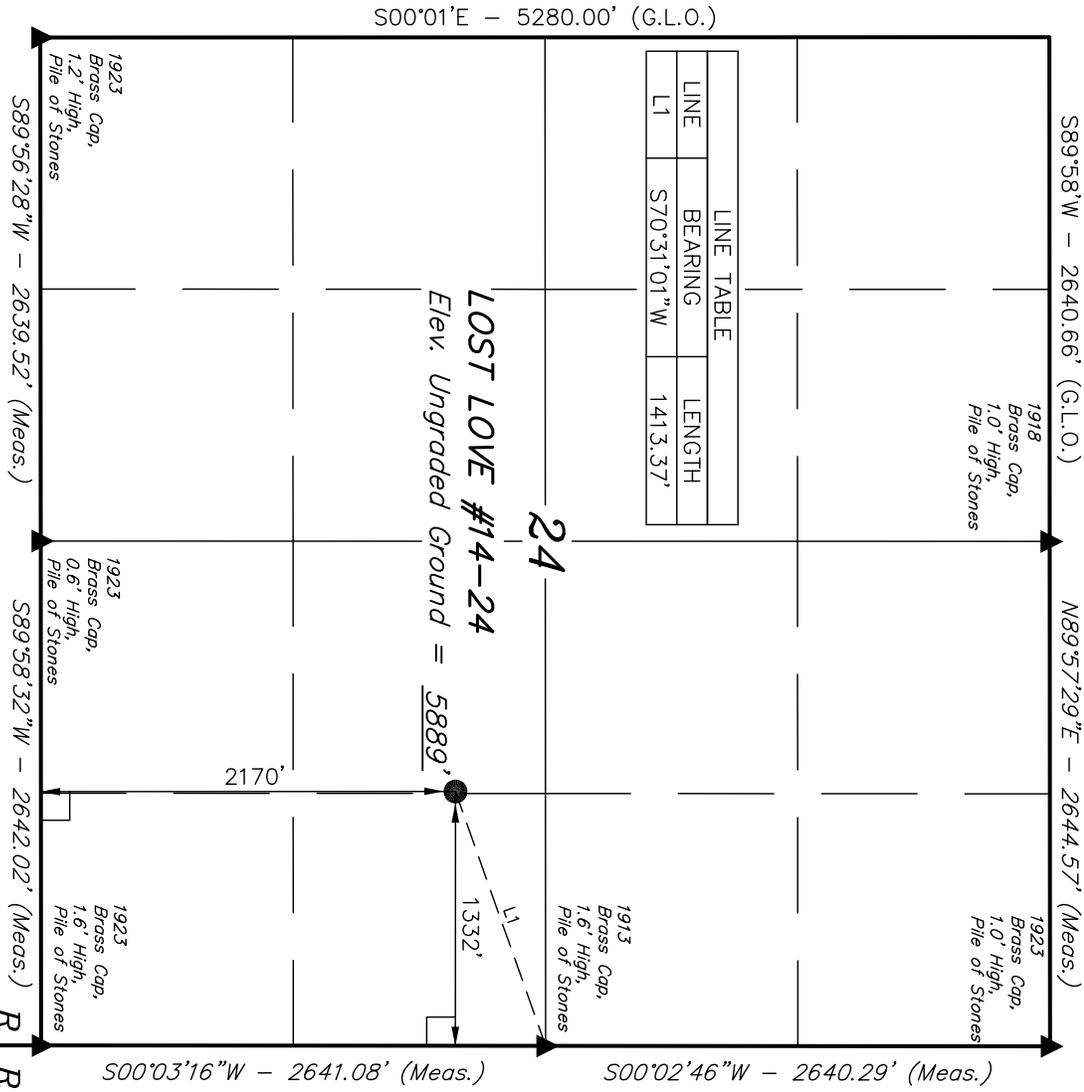
EOG RESOURCES, INC.

Well location, LOST LOVE #14-24, located as shown in the NW 1/4 SE 1/4 of Section 24, T11S, R21E, S.1.B.&M., Uintah County, Utah.

## BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.1.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.

LINE	BEARING	LENGTH
L1	S70°31'01"W	1413.37'



## SCALE 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.

**ROBERT L. KAY**  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 161319  
 STATE OF UTAH

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

BASIS OF BEARINGS

R 21 22  
 E E

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

- LEGEND:**
- = 90° SYMBOL
  - = PROPOSED WELL HEAD.
  - ▲ = SECTION CORNERS LOCATED.
- (NAD 83)  
 LATITUDE = 39°50'41.43" (39.844842)  
 LONGITUDE = 109°30'40.71" (109.511308)  
 (NAD 27)  
 LATITUDE = 39°50'41.55" (39.844875)  
 LONGITUDE = 109°30'38.25" (109.510625)

SCALE	1" = 1000'	
PARTY	G.S. S.H. L.K.	DATE SURVEYED: 06-24-09
WEATHER	HOT	DATE DRAWN: 06-30-09
	FILE	REFERENCES
	EOG RESOURCES, INC.	G.L.O. PLAT