

**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> Aurora 8-17D-7-20
<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> BRENNAN BOTTOM
<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> BILL BARRETT CORP		<b>7. OPERATOR PHONE</b> 303 312-8164
<b>8. ADDRESS OF OPERATOR</b> 1099 18th Street Ste 2300, Denver, CO, 80202		<b>9. OPERATOR E-MAIL</b> BHilgers@billbarrettcorp.com
<b>10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)</b> Fee	<b>11. MINERAL OWNERSHIP</b> FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	<b>12. SURFACE 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> Cox Brothers Farms, Inc.		<b>14. SURFACE OWNER PHONE (if box 12 = 'fee')</b> 208-589-3710
<b>15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')</b> HC 69 Box 144, ,		<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 checked="" type="checkbox"/> (Submit Commingling Application) NO <input type="checkbox"/>	<b>19. SLANT</b> VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	2424 FNL 216 FEL	SENE	17	7.0 S	20.0 E	S
Top of Uppermost Producing Zone	1986 FNL 661 FEL	SENE	17	7.0 S	20.0 E	S
At Total Depth	1980 FNL 660 FEL	SENE	17	7.0 S	20.0 E	S

<b>21. COUNTY</b> UINTAH	<b>22. DISTANCE TO NEAREST LEASE LINE (Feet)</b> 660	<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> 2450	<b>26. PROPOSED DEPTH</b> MD: 10644 TVD: 10570	
<b>27. ELEVATION - GROUND LEVEL</b> 4855	<b>28. BOND NUMBER</b> LPM4138148	<b>29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE</b> 49-2336

**Hole, Casing, and Cement Information**

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Cond	26	16	0 - 80	65.0	Unknown	8.8	No Used	0	0.0	0.0
Surf	12.25	9.625	0 - 2000	36.0	J-55 ST&C	8.8	Halliburton Light , Type Unknown	280	3.16	11.0
							Halliburton Premium , Type Unknown	210	1.36	14.8
Prod	8.75	5.5	0 - 10644	17.0	P-110 LT&C	9.6	Unknown	860	2.31	11.0
							Unknown	1070	1.42	13.5

**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

<b>NAME</b> Venessa Langmacher	<b>TITLE</b> Senior Permit Analyst	<b>PHONE</b> 303 312-8172
<b>SIGNATURE</b>	<b>DATE</b> 05/04/2012	<b>EMAIL</b> vlangmacher@billbarrettcorp.com
<b>API NUMBER ASSIGNED</b> 43047526360000	<b>APPROVAL</b>   Permit Manager	

# T7S, R20E, S.L.B.&M.

Private Plastic Cap,  
PLS #161250

## BILL BARRETT CORPORATION

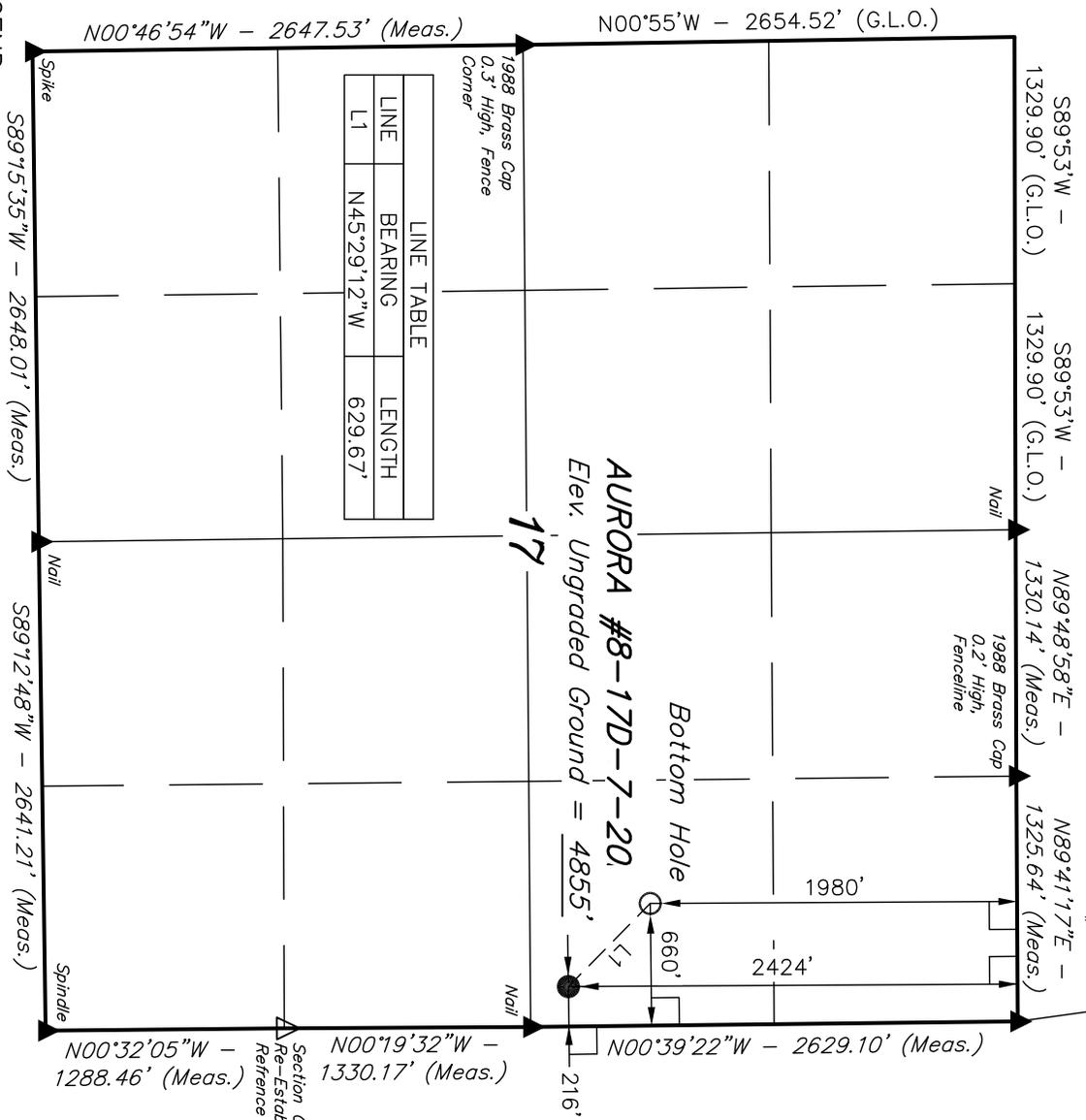
Well location, AURORA #8-17D-7-20, located as shown in the SE 1/4 NE 1/4 of Section 17, T7S, R20E, S.L.B.&M. Uintah County, Utah.

### BASIS OF ELEVATION

BENCH MARK (3BEAM) LOCATED IN THE SW 1/4 OF SECTION 9, T7S, R20E, S.L.B.&M. TAKEN FROM THE PELICAN LAKE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4942 FEET.

### BASIS OF BEARINGS

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

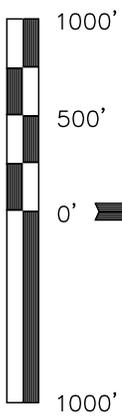


LINE	BEARING	LENGTH
L1	N45°29'12\"W	629.67'

### LEGEND:

- ◻ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

AUTONOMOUS NAD 83 (TARGET BOTTOM HOLE)	AUTONOMOUS NAD 83 (SURFACE LOCATION)
LATITUDE = 40°12'44.85\" (40.212458)	LATITUDE = 40°12'40.52\" (40.211256)
LONGITUDE = 109°41'11.24\" (109.686456)	LONGITUDE = 109°41'05.50\" (109.684861)
AUTONOMOUS NAD 27 (TARGET BOTTOM HOLE)	AUTONOMOUS NAD 27 (SURFACE LOCATION)
LATITUDE = 40°12'44.99\" (40.212497)	LATITUDE = 40°12'40.66\" (40.211294)
LONGITUDE = 109°41'08.74\" (109.685761)	LONGITUDE = 109°41'03.00\" (109.684167)



### 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.

REVISED: 07-27-11 Z.L.  
REVISED: 04-15-11

REGISTERED LAND SURVEYOR  
STATE OF UTAH  
ROBERT L. KAY  
REGISTRATION NO. 161319  
DATE 07-27-11

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

SCALE 1" = 1000'	DATE SURVEYED: 01-25-06	DATE DRAWN: 02-15-06
PARTY D.A. C.F. P.M.	REFERENCES G.L.O. PLAT	FILE BILL BARRETT CORPORATION
WEATHER COLD		