

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 KETTLE 12-10-3-1E
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 WILDCAT
4. TYPE OF WELL Oil Well <input type="checkbox"/> Coalbed Methane Well: NO <input type="checkbox"/>		5. UNIT or COMMUNITIZATION AGREEMENT NAME
6. NAME OF OPERATOR UTE ENERGY UPSTREAM HOLDINGS LLC		7. OPERATOR PHONE 720 420-3235
8. ADDRESS OF OPERATOR 1875 Lawrence St Ste 200, Denver, CO, 80202		9. OPERATOR E-MAIL rgarrison@uteenergy.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) FEE <input type="checkbox"/>	11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
13. NAME OF SURFACE OWNER (if box 12 = 'fee') DICK KETTLE		14. SURFACE OWNER PHONE (if box 12 = 'fee') 435-545-2411
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') ROUTE 3 BOX 3310, ,		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 <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>	19. SLANT 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	1764 FSL 617 FWL	NWSW	10	3.0 S	1.0 E	U
Top of Uppermost Producing Zone	1960 FSL 666 FWL	NWSW	10	3.0 S	1.0 E	U
At Total Depth	1960 FSL 666 FWL	NWSW	10	3.0 S	1.0 E	U

21. COUNTY UINTAH	22. DISTANCE TO NEAREST LEASE LINE (Feet) 617	23. NUMBER OF ACRES IN DRILLING UNIT 40
25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 920	26. PROPOSED DEPTH MD: 10026 TVD: 10024	
27. ELEVATION - GROUND LEVEL 1905	28. BOND NUMBER LPM9032132	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 437478

Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Surf	12.25	8.625	0 - 1000	24.0	J-55 ST&C	8.4	Class G	450	1.15	15.8
Prod	7.875	5.5	0 - 10026	17.0	N-80 LT&C	10.0	Light (Hibond)	300	3.66	10.5
							Class G	150	2.95	11.0
							Class G	450	1.65	13.0

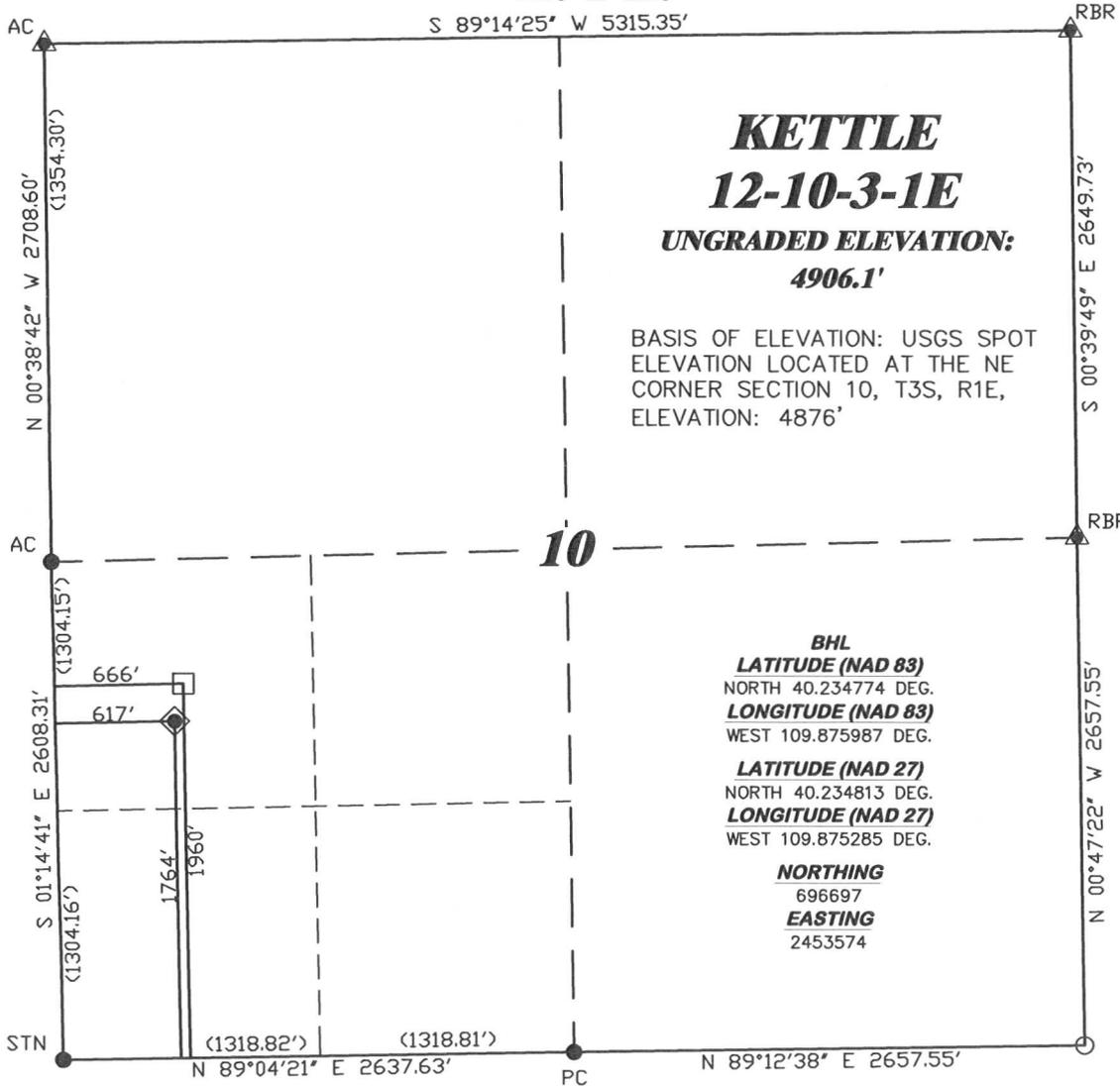
ATTACHMENTS

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

NAME Jenn Mendoza	TITLE Regulatory Specialist	PHONE 720 420-3229
SIGNATURE	DATE 09/13/2012	EMAIL jmendoza@uteenergy.com
API NUMBER ASSIGNED 43047531190000	APPROVAL  Permit Manager	

R. 1 E.



SCALE 1" = 1000'

T. 3 S.

LATITUDE (NAD 83)
 NORTH 40.234237 DEG.
LONGITUDE (NAD 83)
 WEST 109.876161 DEG.

LATITUDE (NAD 27)
 NORTH 40.234276 DEG.
LONGITUDE (NAD 27)
 WEST 109.875460 DEG.

BHL
LATITUDE (NAD 83)
 NORTH 40.234774 DEG.
LONGITUDE (NAD 83)
 WEST 109.875987 DEG.

LATITUDE (NAD 27)
 NORTH 40.234813 DEG.
LONGITUDE (NAD 27)
 WEST 109.875285 DEG.

NORTHING
 696697
EASTING
 2453574

NORTHING
 696500.14
EASTING
 2453528.88

DATUM
 SPCS UTC (NAD 27)

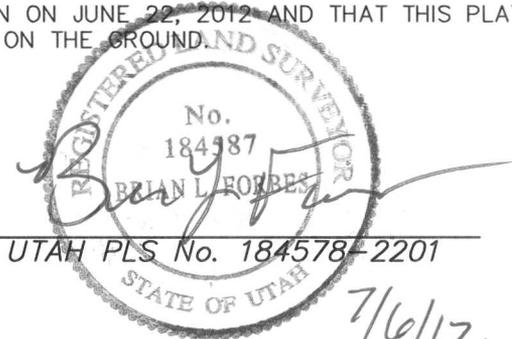


SURVEYOR'S STATEMENT

I, BRIAN L. FORBES, OF ROCK SPRINGS, WYOMING, HEREBY STATE: THIS MAP WAS MADE FROM NOTES TAKEN DURING AN ACTUAL FIELD SURVEY DONE UNDER MY DIRECT SUPERVISION ON JUNE 22, 2012 AND THAT THIS PLAT CORRECTLY SHOWS THE LOCATION OF KETTLE 12-10-3-1E AS STAKED ON THE GROUND.

LEGEND

- ◆ WELL LOCATION
- BOTTOM HOLE LOC. (APPROX)
- FOUND MONUMENT
- ▲ PREVIOUSLY FOUND MONUMENT
- CALCULATED CORNER



UTAH PLS No. 184578-2201

7/6/12

DRG RIFFIN & ASSOCIATES, INC.
 (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901

DRAWN: 7/5/12 - NDP	SCALE: 1" = 1000'
REVISED: NA	DRG JOB No. 19261
EXHIBIT 1	

PLAT OF DRILLING LOCATION FOR UTE ENERGY

1764' F/SL & 617' F/WL, NWSW, SECTION 10, T. 3 S., R. 1 E., U.S.M UTAH COUNTY, UTAH