

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 3-10-3-1E
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 Coalbed Methane Well: NO		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	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	262 FNL 1767 FWL	NENW	10	3.0 S	1.0 E	U
Top of Uppermost Producing Zone	672 FNL 1994 FWL	NENW	10	3.0 S	1.0 E	U
At Total Depth	672 FNL 1994 FWL	NENW	10	3.0 S	1.0 E	U

21. COUNTY UINTAH	22. DISTANCE TO NEAREST LEASE LINE (Feet) 262	23. NUMBER OF ACRES IN DRILLING UNIT 40
27. ELEVATION - GROUND LEVEL 4883	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 920	26. PROPOSED DEPTH MD: 10125 TVD: 10112
	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 - 10125	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

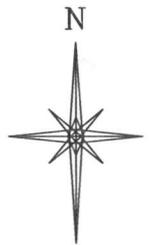
ATTACHMENTS

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 43047531160000	APPROVAL  Permit Manager	

R. 1 E.



SCALE 1" = 1000'

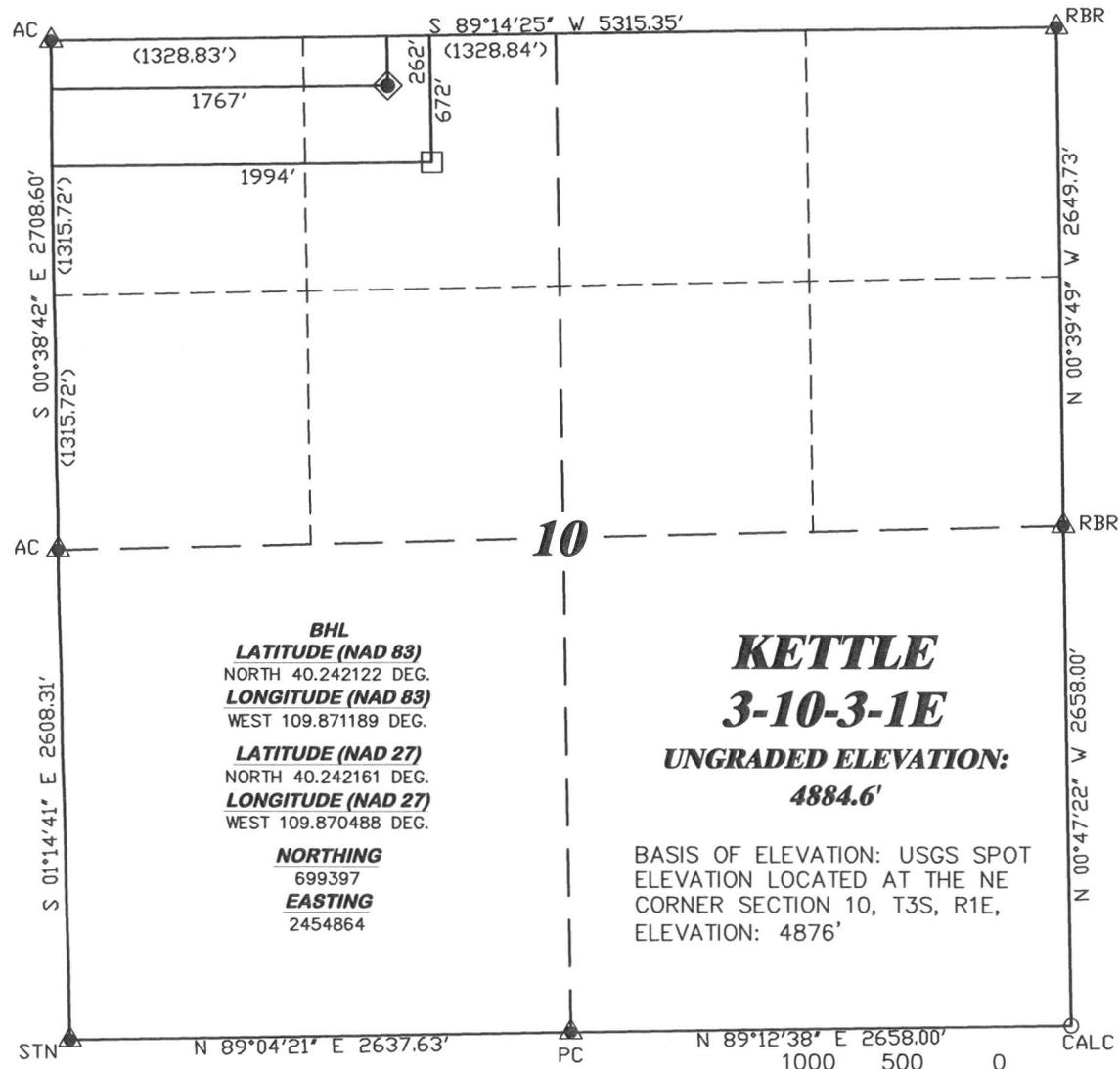
T. 3 S.

LATITUDE (NAD 83)
NORTH 40.243251 DEG.
LONGITUDE (NAD 83)
WEST 109.871990 DEG.

LATITUDE (NAD 27)
NORTH 40.243290 DEG.
LONGITUDE (NAD 27)
WEST 109.871289 DEG.

NORTHING
699804.37
EASTING
2454633.38

DATUM
SPCS UTC (NAD 27)



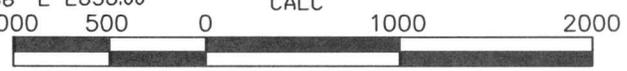
BHL
LATITUDE (NAD 83)
NORTH 40.242122 DEG.
LONGITUDE (NAD 83)
WEST 109.871189 DEG.

LATITUDE (NAD 27)
NORTH 40.242161 DEG.
LONGITUDE (NAD 27)
WEST 109.870488 DEG.

NORTHING
699397
EASTING
2454864

KETTLE
3-10-3-1E
UNGRADED ELEVATION:
4884.6'

BASIS OF ELEVATION: USGS SPOT
ELEVATION LOCATED AT THE NE
CORNER SECTION 10, T3S, R1E,
ELEVATION: 4876'

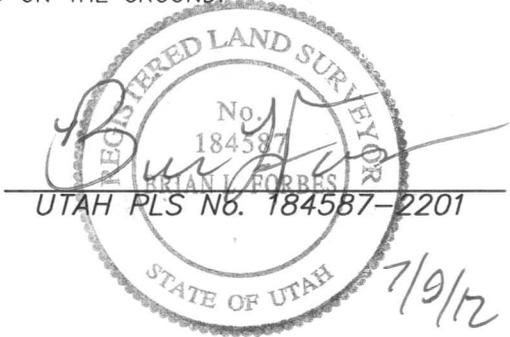


SURVEYOR'S STATEMENT

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 3-10-3-1E AS STAKED ON THE GROUND.

LEGEND

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



UTAH PLS No. 184587-2201

DRG RIFFIN & ASSOCIATES, INC.
(307) 362-6028 1414 ELK ST., ROCK SPRINGS, WY 82901

**PLAT OF DRILLING LOCATION
FOR
UTE ENERGY**

DRAWN: 7/2/12 - EAP	SCALE: 1" = 1000'
REVISED: N/A	DRG JOB No. 19257
	EXHIBIT 1

**1767' F/WL & 262' F/NL, NENW, SECTION 10,
T. 3 S., R. 1 E., U.S.M.
UINTAH COUNTY, UTAH**