

**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><br>Cane Creek Unit 29-1-25-19                                                                                                            |
| <b>2. TYPE OF WORK</b><br>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><br>CANE CREEK                                                                                                                                |
| <b>4. TYPE OF WELL</b><br>Oil Well      Coalbed Methane Well: NO                                                                                            |                                                                                                                                                                            | <b>5. UNIT or COMMUNITIZATION AGREEMENT NAME</b><br>CANE CREEK                                                                                                          |
| <b>6. NAME OF OPERATOR</b><br>FIDELITY E&P COMPANY                                                                                                          |                                                                                                                                                                            | <b>7. OPERATOR PHONE</b><br>713 351-1968                                                                                                                                |
| <b>8. ADDRESS OF OPERATOR</b><br>1801 California St. Ste 2500, Denver, CO, 80202                                                                            |                                                                                                                                                                            | <b>9. OPERATOR E-MAIL</b><br>Jayne.gates@fidelityepco.com                                                                                                               |
| <b>10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)</b><br>UTU-46693                                                                                    | <b>11. MINERAL OWNERSHIP</b><br>FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>    | <b>12. SURFACE OWNERSHIP</b><br>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><br>YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/> | <b>19. SLANT</b><br>VERTICAL <input type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>                               |

| 20. LOCATION OF WELL            | FOOTAGES         | QTR-QTR | SECTION | TOWNSHIP | RANGE  | MERIDIAN |
|---------------------------------|------------------|---------|---------|----------|--------|----------|
| LOCATION AT SURFACE             | 440 FSL 1806 FEL | SWSE    | 29      | 25.0 S   | 19.0 E | S        |
| Top of Uppermost Producing Zone | 440 FSL 1806 FEL | SWSW    | 29      | 25.0 S   | 19.0 E | S        |
| At Total Depth                  | 172 FNL 308 FWL  | NWNW    | 29      | 25.0 S   | 19.0 E | S        |

|                                             |                                                                                               |                                                   |
|---------------------------------------------|-----------------------------------------------------------------------------------------------|---------------------------------------------------|
| <b>21. COUNTY</b><br>GRAND                  | <b>22. DISTANCE TO NEAREST LEASE LINE (Feet)</b><br>440                                       | <b>23. NUMBER OF ACRES IN DRILLING UNIT</b><br>40 |
| <b>27. ELEVATION - GROUND LEVEL</b><br>5641 | <b>25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)</b><br>5280  | <b>26. PROPOSED DEPTH</b><br>MD: 13022 TVD: 7878  |
| <b>28. BOND NUMBER</b><br>C01395            | <b>29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE</b><br>Municipal |                                                   |

**Hole, Casing, and Cement Information**

| String      | Hole Size | Casing Size | Length       | Weight | Grade & Thread | Max Mud Wt. | Cement  | Sacks | Yield | Weight |
|-------------|-----------|-------------|--------------|--------|----------------|-------------|---------|-------|-------|--------|
| <b>SURF</b> | 17.5      | 13.375      | 0 - 1000     | 54.5   | J-55 Buttress  | 0.0         | Type I  | 400   | 2.38  | 12.3   |
|             |           |             |              |        |                |             | Type I  | 200   | 2.14  | 14.2   |
| <b>I1</b>   | 12.25     | 9.625       | 0 - 4660     | 40.0   | L-80 Buttress  | 0.0         | Type I  | 1250  | 2.1   | 12.8   |
|             |           |             |              |        |                |             | Type I  | 100   | 2.02  | 13.0   |
| <b>Prod</b> | 8.5       | 7           | 0 - 4500     | 29.0   | P-110 Other    | 16.5        | Class G | 280   | 1.72  | 18.0   |
|             |           |             | 4500 - 8000  | 32.0   | HCP-110 LT&C   | 16.5        | Class G | 440   | 1.72  | 18.0   |
|             |           |             | 8000 - 13022 | 29.0   | P-110 Other    | 16.5        | None    |       |       |        |

**ATTACHMENTS**

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

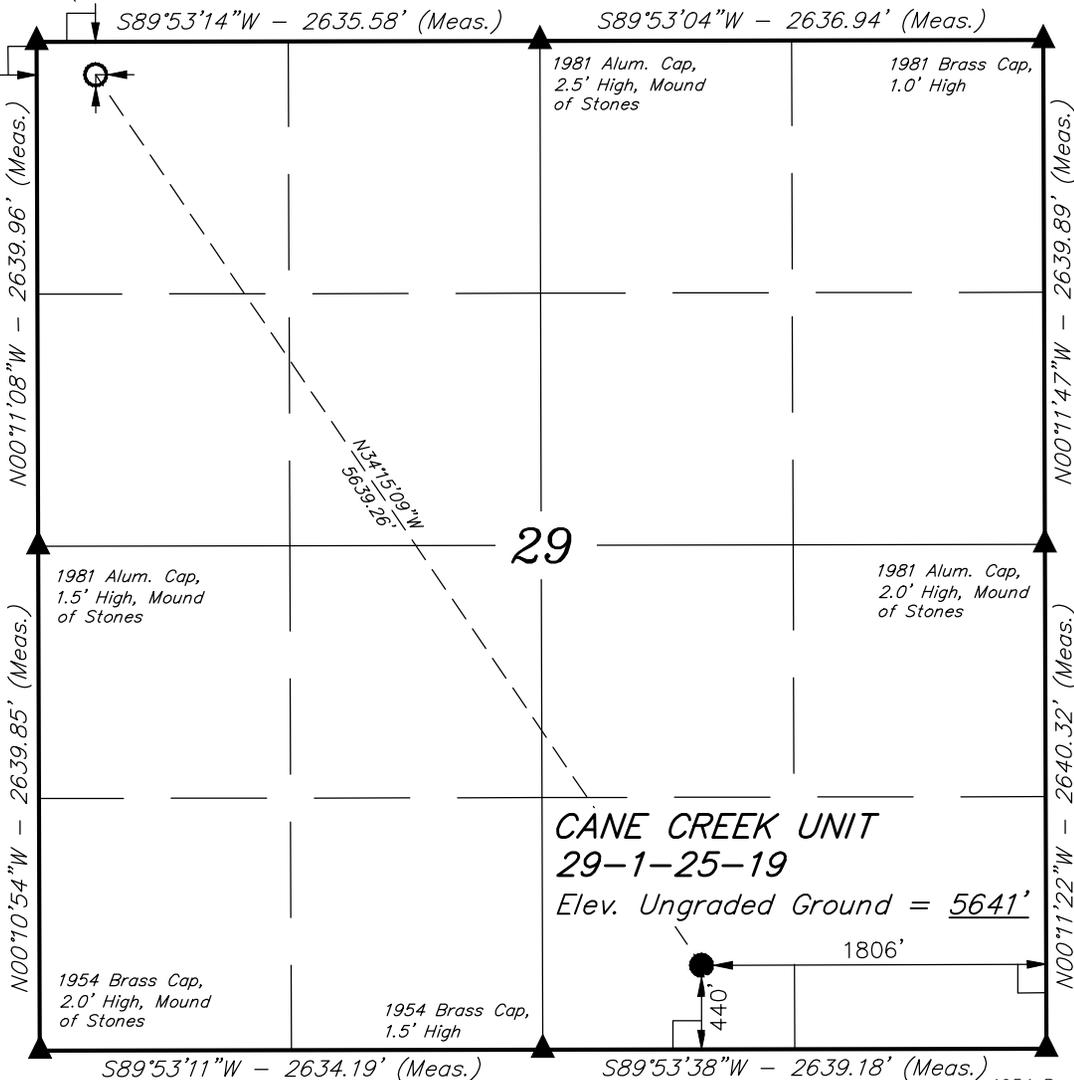
|                                                                                                        |                                                                            |
|--------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| <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 checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED) | <input checked="" type="checkbox"/> TOPOGRAPHICAL MAP                      |

|                                              |                                                                                                                               |                                |
|----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| <b>NAME</b> Don Hamilton                     | <b>TITLE</b> Permitting Agent (Star Point Enterprises, Inc.)                                                                  | <b>PHONE</b> 435 650-3866      |
| <b>SIGNATURE</b>                             | <b>DATE</b> 06/17/2014                                                                                                        | <b>EMAIL</b> starpoint@etv.net |
| <b>API NUMBER ASSIGNED</b><br>43019500530000 | <b>APPROVAL</b><br><br><br>Permit Manager |                                |

# T25S, R19E, S.L.B.&M.

# FIDELITY EXPLR. & PROD. CO.

1981 Alum. Cap,  
1.5' High, Mound  
of Stones



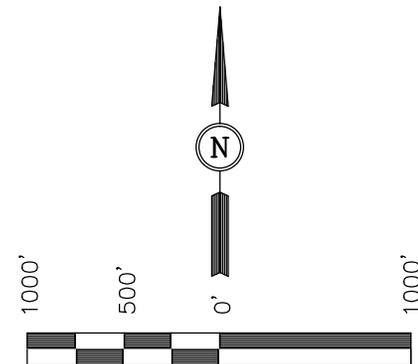
Well location, CANE CREEK UNIT 29-1-25-19, located as shown in the SW 1/4 SE 1/4 of Section 29, T25S, R19E, S.L.B.&M., Grand County, Utah.

## BASIS OF ELEVATION

ABRES TRIANGULATION STATION LOCATED IN THE SE 1/4 OF SECTION 31, T21S, R17E, S.L.B.&M. TAKEN FROM THE GREEN RIVER NE, QUADRANGLE, UTAH, GRAND COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4518 FEET.

## BASIS OF BEARINGS

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



SCALE  
CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PART 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

REVISION: 04-07-14 J.T.

**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 (TARGET BOTTOM HOLE)            | NAD 83 (SURFACE LOCATION)              |
|----------------------------------------|----------------------------------------|
| LATITUDE = 38°36'28.30" (38.607862)    | LATITUDE = 38°35'42.16" (38.595044)    |
| LONGITUDE = 109°51'19.84" (109.855511) | LONGITUDE = 109°50'40.02" (109.844450) |
| NAD 27 (TARGET BOTTOM HOLE)            | NAD 27 (SURFACE LOCATION)              |
| LATITUDE = 38°36'28.37" (38.607881)    | LATITUDE = 38°35'42.23" (38.595064)    |
| LONGITUDE = 109°51'17.40" (109.854833) | LONGITUDE = 109°50'37.58" (109.843772) |

|                          |                                     |                         |
|--------------------------|-------------------------------------|-------------------------|
| SCALE<br>1" = 1000'      | DATE SURVEYED:<br>01-30-14          | DATE DRAWN:<br>02-08-14 |
| PARTY<br>B.B. B.BOX S.F. | REFERENCES<br>G.L.O. PLAT           |                         |
| WEATHER<br>COOL          | FILE<br>FIDELITY EXPLR. & PROD. CO. |                         |