

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 CCU 2-2-25-18
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 UNDESIGNATED
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO		5. UNIT or COMMUNITIZATION AGREEMENT NAME CANE CREEK
6. NAME OF OPERATOR FIDELITY E&P COMPANY		7. OPERATOR PHONE 720 931-6459
8. ADDRESS OF OPERATOR 1700 Lincoln Street Ste 2800, Denver, CO, 80203		9. OPERATOR E-MAIL Robert.Sencenbaugh@fidelityepco.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) M43326	11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
13. NAME OF SURFACE OWNER (if box 12 = 'fee')		14. SURFACE OWNER PHONE (if box 12 = 'fee')
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')		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 type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	810 FSL 2377 FEL	SW/SE	2	25.0 S	18.0 E	S
Top of Uppermost Producing Zone	1198 FSL 1943 FEL	NE/SE	2	25.0 S	18.0 E	S
At Total Depth	702 FNL 764 FEL	NENE	1	25.0 S	18.0 E	S

21. COUNTY GRAND	22. DISTANCE TO NEAREST LEASE LINE (Feet) 810	23. NUMBER OF ACRES IN DRILLING UNIT 640
27. ELEVATION - GROUND LEVEL 5153	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 23	26. PROPOSED DEPTH MD: 17317 TVD: 8320
	28. BOND NUMBER 190017646/104891324	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE Municipal

Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Cond	26	20								
Surf	17.5	13.375	0 - 860	54.5	J-55 Buttress	0.0	35/65 Poz Class G	216 200	2.07 1.47	12.3 14.2
I1	12.25	9.625	0 - 5160	40.0	L-80 Buttress	0.0	35/65 Poz 50/50 Poz	580 200	2.08 1.43	12.3 13.5
Prod	8.5	7	0 - 17317	29.0	P-110 Other	16.5	Class G Class G	150 1285	1.26 1.2	16.8 15.5

ATTACHMENTS

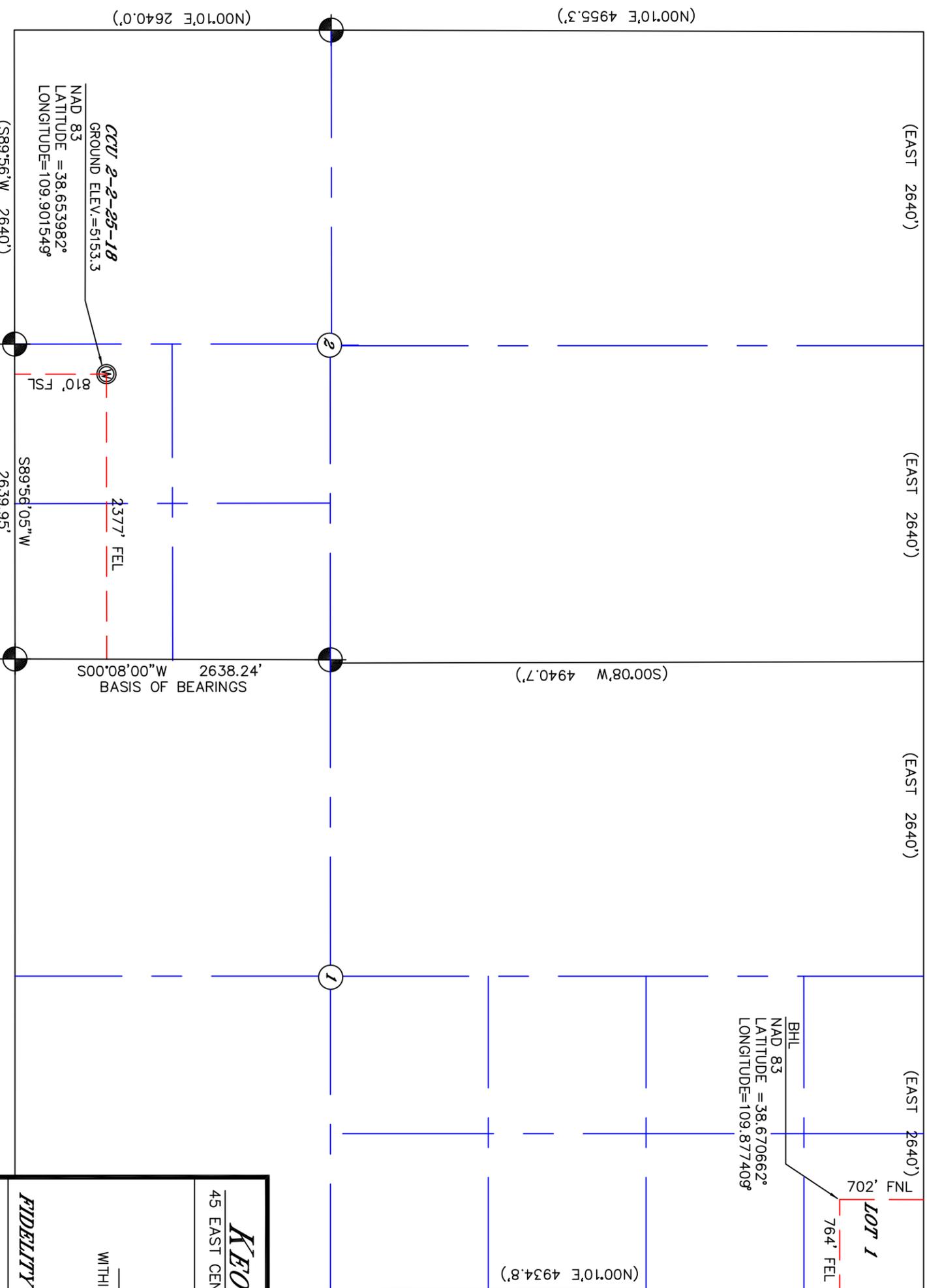
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input 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 Joy Gardner	TITLE Sr. Engineering Tech	PHONE 720 956-5763
SIGNATURE	DATE 12/18/2013	EMAIL joy.gardner@fidelityepco.com
API NUMBER ASSIGNED 43019500440000	APPROVAL  Permit Manager	

SECTION 2, T 25 S, R 18 E, SLM

SECTION 1, T 25 S, R 18 E, SLM



SCALE 1"=1000'

LEGEND



REGISTERED LAND SURVEYOR
 No. 171004
 TIMOTHY M. KEOGH
 KEOGH
 STATE OF UTAH
 DATE 12-02-13

KEOGH LAND SURVEYING
 45 EAST CENTER STREET MOAB, UTAH, 84532

A SURVEY OF
CCU 2-2-25-18
 WITHIN SECTIONS 1 & 2, T 25 S, R 18 E, SLM,
 GRAND COUNTY, UTAH

PREPARED FOR
FIDELITY EXPLORATION & PRODUCTION CO.

DATE: 12-02-13	DRAWN BY: TMK	CHECKED BY: TMK
SCALE: 1"=1000'	F.B.# TDC1	CCUSTATE 2-1.DWG

NOTES: DATA IN PARENTHESIS IS OF RECORD. ALL OTHER DATA IS SURVEYED DATA. ELEVATIONS ARE BASED ON A G.P.S. 2 HOUR OPUS OBSERVATION.