


**RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION
CERTIFICATE OF COMPLIANCE STATEWIDE RULE 36**

FORM H-9
12/12/77

FILE WITH
DISTRICT OFFICE
IN TRIPLICATE

1. Operator Felix Energy Holdings II, LLC			2. Operator Number (See Instruction 13) 265322			3. RRC Dist. 08		
4. Street or P. O. Box No. 1530 16th Street, Suite 500			5. City Denver			6. State CO		
7. Zip Code 80202			8. Name of Lease, Facility or Operation University 17-18			9. Field or Area Name Two Georges (Bone Springs)		
10. County Ward			11. General Operation Type - Circle One: A - Oil Field Production B - Gas Field Production C - Pipeline or Gathering Sys. D - Gasoline Plant E - Drilling or Workover F - Sweetening Unit G - Combination (explain) H - Other (explain)			Other Explanation Change of Operator		
12. RRC ID# of Operation(s) to be Covered by This Certificate 43873			Type ID Code (See Instruction 12) 1			Indicate if Filing for Storage Facility Only YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		
13. Hydrogen Sulfide Concentration 25 PPM			14. Maximum Escape Volume 400 MCF/Day			15. 100 PPM Radius of Exposure (ROE) 6 Ft.		
16. 500 PPM Radius of Exposure (ROE) 3 Ft.			17. Operation is Existing <input checked="" type="checkbox"/> New <input type="checkbox"/>			18. Modification Resulting in Certificate Change Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
19. Workover or Drilling Well with 100 PPM ROE Greater than 3000' feet on Rule 36 Certified Well/Lease			Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			20. Previous Certificate Number if Available (For Amended Certificates)		
21. The 100 PPM ROE includes any part of a public area except a public road			Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			22. The 500 PPM ROE includes any part of a public road		
23. Injection of fluid containing Hydrogen Sulfide (See Instruction 14)			Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			24. Date (or Depth) of Compliance with all applicable provisions of Rule 36 07/14/16 Mo Day Year		
25. Contingency Plan Location of Plan (See Instruction 15)			Has been prepared			Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
26. Location of data used to prepare this certificate (See Instruction 15) Felix Energy Holdings II, LLC, 1530 16th Street, Suite 500, Denver, CO 80202								
CERTIFICATE								
I declare under penalties prescribed in Section 91.143, Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision, and that I am qualified to make this certification by virtue of my training and experience, and by my analysis of the operation being certified, or by the analysis of qualified person working under my supervision, and that the data and facts stated therein are true, correct, and complete, to the best of my knowledge.								
			Operations Manager			(720) 974-2085		
Representative of Company			Title			Date 07/14/16		

RAILROAD COMMISSION USE ONLY

This operation and the equipment used therein is approved on the basis of the above certification and is subject to further Commission audit for compliance with the required provisions of Statewide Rule 36. This approval may be cancelled if investigation determines that the operation does not comply with the provisions of Statewide Rule 36.

APPROVED BY: _____ DATE: _____

REMARKS: _____ CERTIFICATION NUMBER: _____



MANLEY GAS TESTING, INC.
 P.O. DRAWER 193 ODESSA, TEXAS 79760
 OFFICE(432)367-3024 FAX(432)367-1166 E-MAIL: MANLEYGAST@AOL.COM

CHARGE..... 74 - 3 DATE SAMPLED..... 09-04-15
 REC. NO. 0 DATE RUN..... 09-04-15
 TEST NUMBER.. 21694 EFFEC. DATE..... --

STATION NO. ... SF14390

SAMPLE NAME.... ENERGEN - UNIVERSITY 17-18 #1
 RECEIVED FROM.. SNELSON MEASUREMENT & TESTING
 LOCATION ODESSA TX.

FLOWING PRESSURE 29 PSIG FLOWING TEMPERATURE 86 F
 SAMPLED BY: JK CYLINDER NO. ...

FRACTIONAL ANALYSIS
 CALCULATED @ 14.650 PSIA AND 60F

	MOL%	GPM (REAL)		
HYDROGEN SULFIDE...	0.003			
NITROGEN.....	1.019			
CARBON DIOXIDE.....	0.281			
METHANE.....	75.743			
ETHANE.....	11.630	3.1050		H2S PPMV = 25
PROPANE.....	6.666	1.8333		
ISO-BUTANE.....	0.735	0.2402		
NOR-BUTANE.....	2.194	0.6906		
ISO-PENTANE.....	0.473	0.1727		'Z' FACTOR (DRY) = 0.9960
NOR-PENTANE.....	0.541	0.1958		'Z' FACTOR (WET) = 0.9956
HEXANES +.....	0.715	0.3115		
TOTALS	100.000	6.5491		

..CALCULATED SPECIFIC GRAVITIES..

IDEAL, DRY..... 0.7630
 IDEAL, WET 0.7605
 REAL, DRY 0.7658
 REAL, WET 0.7636


..CALCULATED GROSS HEATING VALUES..

BTU/CF - IDEAL, DRY 1307.2
 BTU/CF - IDEAL, WET 1285.2
 BTU/CF - REAL, DRY 1312.4
 BTU/CF - REAL, WET 1290.9

DISTRIBUTION AND REMARKS:

C.SNELSON (P) \ R.WRIGHT (P) / J.KIRBY (P) / ENERGEN - SMITH (P) / BLEVINS (P) /
 CALLAWAY (P)

ANALYZED BY: AW

APPROVED: 

MANLEY GAS TESTING, INC.

P.O. DRAWER 193
OFFICE(432)367-3024

FAX(432)367-1166

ODESSA, TEXAS 79760
E-MAIL: MANLEYGAST@AOL.COM

CHARGE..... 74 - 3
REC. NO. 0
TEST NUMBER.. 21695

DATE SAMPLED..... 09-04-15
DATE RUN..... 09-04-15
EFFEC. DATE..... --

STATION NO. ... SF13937

SAMPLE NAME.... ENERGEN - UNIVERSITY 17-18 #2
RECEIVED FROM.. SNELSON MEASUREMENT & TESTING
LOCATION ODESSA TX.

FLOWING PRESSURE 27 PSIG FLOWING TEMPERATURE 89 F

SAMPLED BY: JK CYLINDER NO. ...

FRACTIONAL ANALYSIS
CALCULATED @ 14.650 PSIA AND 60F

	MOL%	GPM (REAL)	
HYDROGEN SULFIDE...	0.000		
NITROGEN.....	0.757		
CARBON DIOXIDE.....	0.177		
METHANE.....	73.544		
ETHANE.....	12.810	3.4208	
PROPANE.....	8.007	2.2027	
ISO-BUTANE.....	0.848	0.2771	
NOR-BUTANE.....	2.379	0.7488	
ISO-PENTANE.....	0.445	0.1625	'Z' FACTOR (DRY) = 0.9958
NOR-PENTANE.....	0.486	0.1759	'Z' FACTOR (WET) = 0.9954
HEXANES +.....	0.547	0.2383	
TOTALS	100.000	7.2261	

..CALCULATED SPECIFIC GRAVITIES..

IDEAL, DRY..... 0.7778
IDEAL, WET 0.7751
REAL, DRY 0.7808
REAL, WET 0.7783

..CALCULATED GROSS HEATING VALUES..

BTU/CF - IDEAL, DRY 1337.3
BTU/CF - IDEAL, WET 1314.8
BTU/CF - REAL, DRY 1342.9
BTU/CF - REAL, WET 1320.9

DISTRIBUTION AND REMARKS:

C.SNELSON (P) \ R.WRIGHT (P) / J.KIRBY (P) / ENERGEN - SMITH (P) / BLEVINS (P) /
CALLAWAY (P)

ANALYZED BY: AW

APPROVED: