



RAILROAD COMMISSION OF TEXAS

1701 N. Congress
P.O. Box 12967
Austin, Texas 78701-2967

Form G-1

Status: Approved
Date: 02/03/2017
Tracking No.: 167868

GAS WELL BACK PRESSURE TEST, COMPLETION OR RECOMPLETION REPORT, AND LOG

OPERATOR INFORMATION			
Operator Name: ELEVATION RESOURCES LLC		Operator No.: 247756	
Operator Address: 200 N LORAIN STE 1010 MIDLAND, TX 79701-0000			

WELL INFORMATION			
API No.: 42-003-46322		County: ANDREWS	
Well No.: 1541		RRC District No.: 08	
Lease Name: UNIVERSITY F		Field Name: ANDREWS, SOUTH (DEVONIAN)	
RRC Gas ID No.: 281706		Field No.: 02730284	
Location: Section: 15, Block: 1, Survey: UNIVERSITY LANDS SURVEY, Abstract: U15			
Latitude:		Longitude:	
This well is located 8.2 miles in a SOUTHERLY direction from ANDREWS, TEXAS, which is the nearest town in the county.			

FILING INFORMATION			
Purpose of filing: Reclass Oil to Gas			
Type of completion: Other/Recompletion			
Well Type: Producing		Completion or Recompletion Date: 02/08/2016	
Type of Permit		Date	Permit No.
Permit to Drill, Plug Back, or Deepen		06/16/2014	786864
Rule 37 Exception			
Fluid Injection Permit			
O&G Waste Disposal Permit			
Other:			

COMPLETION INFORMATION			
Spud date: 02/04/2016		Date of first production after rig released: 02/08/2016	
Date plug back, deepening, recompletion, or drilling operation commenced: 03/23/2015		Date plug back, deepening, recompletion, or drilling operation ended: 04/01/2015	
Number of producing wells on this lease in this field (reservoir) including this well: 1		Distance to nearest well in lease & reservoir (ft.): 0.0	
Total number of acres in lease: 326.00		Elevation (ft.): 3123 GL	
Total depth TVD (ft.): 10960		Total depth MD (ft.):	
Plug back depth TVD (ft.): 10889		Plug back depth MD (ft.):	
Was directional survey made other than inclination (Form W-12)? Yes		Rotation time within surface casing (hours): 65.0	
Recompletion or reclass? Yes		Is Cementing Affidavit (Form W-15) attached? Yes	
Type(s) of electric or other log(s) run: Neutron logs		Multiple completion? No	
Electric Log Other Description:			
Location of well, relative to nearest lease boundaries of lease on which this well is located:		Off Lease: No	
		South Line and	
1271.0 Feet from the		West Line of the	
468.0 Feet from the		UNIVERSITY F Lease.	

FORMER FIELD (WITH RESERVOIR) & GAS ID OR OIL LEASE NO.			
Field & Reservoir	Gas ID or Oil Lease No.	Well No.	Prior Service Type

G1:	N/A			
PACKET	ANDREWS, SOUTH (DEVONIAN)	45981	1541	Producing
FOR NEW DRILL OR RE-ENTRY, SURFACE CASING DEPTH DETERMINED BY:				
GAU Groundwater Protection Determination		Depth (ft.): 1600.0	Date: 05/15/2014	
SWR 13 Exception		Depth (ft.):		

GAS MEASUREMENT DATA										
Date of test: 03/01/2016					Gas measurement method(s):					
Gas production during test (MCF): 5415					Orifice Meter					
Was the well preflowed for 48 hours? Yes										
Run No.	Line size	Orif. or Choke Size (in.)	24 hr. Coeff. Orif. Or Choke (in.)	Static Pm or Choke (in.)	Diff (hw)	Flow Temp (°F)	Temp. (Ftf)	Gravity (Fg)	Compress (Fpv)	Volume (MCF/day)
1	2.067	1.50	14.54	77.0	200.6	57.5	1.3000	0.7650	1.009	1805.0

FIELD DATA AND PRESSURE CALCULATIONS										
Gravity (dry gas): 0.806					Gravity (liquid hydrocarbons) (Deg. API): 50.3					
Gas-Liquid Hydro Ratio (CF/Bbl): 16869					Gravity (mixture): Gmix= 0.869					
Avg. shut in temp. (°F): 60.0					Bottom hole temp. and depth: 165.0 °F@ 10838.0 FT					
Run No.	Time of Run (Min.)	Choke Size (in.)	Wellhead Pressure (PSIA)		Wellhead Flow Temp (°F)					
SHUT-IN	1440	64/64	300		60.0					
1	4320	64/64	240		58.0					

CASING RECORD											
Row	Type of Casing	Casing	Hole	Setting	Multi -	Multi -	Cement	Cement	Slurry	Top of	TOC
		Size	Size	Depth	Stage Tool	Stage Shoe		Amount	Volume	Cement	Determined
		(in.)	(in.)	(ft.)	Depth (ft.)	Depth (ft.)	Class	(sacks)	(cu. ft.)	(ft.)	By
1	Surface	13 3/8	17 1/2	1668			CLASS "C"	1370	2335.0	0	Circulated to Surface
2	Intermediate	8 5/8	11	5059			CLASS "C"	740	1569.0	2800	Temperature Survey
3	Conventional Production	5 1/2	7 7/8	10947			CLASS "H"	1100	1774.0	5170	Cement Evaluation Log

LINER RECORD									
Row	<u>Liner Size (in.)</u>	<u>Hole Size (in.)</u>	<u>Liner Top (ft.)</u>	<u>Liner Bottom (ft.)</u>	<u>Cement Class</u>	<u>Cement Amount (sacks)</u>	<u>Slurry Volume (cu. ft.)</u>	<u>Top of Cement (ft.)</u>	<u>TOC Determined By</u>
N/A									

TUBING RECORD										
Row	Size (in.)		Depth Size (ft.)		Packer Depth (ft.)/Type					
1	2 7/8		10772		/					

PRODUCING/INJECTION/DISPOSAL INTERVAL										
Row	Open hole?		From (ft.)		To (ft.)					
1	No		L 10838		10872					

ACID, FRACTURE, CEMENT SQUEEZE, CAST IRON BRIDGE PLUG, RETAINER, ETC.			
Was hydraulic fracturing treatment performed?		Yes	
Is well equipped with a downhole actuation sleeve?		No	
		If yes, actuation pressure (PSIG):	
Production casing test pressure (PSIG) prior to hydraulic fracturing treatment:		Actual maximum pressure (PSIG) during hydraulic fracturing:	
3000		2217	
Has the hydraulic fracturing fluid disclosure been reported to FracFocus disclosure registry (SWR29)?		Yes	
Row	Type of Operation	Amount and Kind of Material Used	Depth Interval (ft.)
1	Fracture	SEE FRAC FOCUS FOR DETAILS	10838.0 10872.0

FORMATION RECORD					
Formations	Encountered	Depth TVD (ft.)	Depth MD (ft.)	Is formation isolated?	Remarks
YATES	Yes	3140.0		Yes	
SEVEN RIVERS	Yes	3356.0		Yes	
QUEEN	Yes	4160.0		Yes	
GRAYBURG	Yes	4508.0		Yes	
SAN ANDRES - CO2 FLOOD, HIGH FLOWS, H2S, CORROSIVE	Yes	4985.0		Yes	
HOLT	Yes	6918.0		Yes	
GLORIETA	Yes	5800.0		Yes	
TUBB	Yes	6200.0		Yes	
CLEARFORK	Yes	6750.0		Yes	
PERMIAN DETRITAL	Yes	6900.0		Yes	
LEON	Yes	6925.0		Yes	
WICHITA ALBANY	Yes	8300.0		Yes	
SPRABERRY	Yes	7595.0		Yes	
DEAN	Yes	8350.0		Yes	
WOLFCAMP	Yes	8440.0		Yes	
CANYON	Yes	9420.0		Yes	
PENNSYLVANIAN	Yes	9420.0		Yes	
MCKEE	Yes	9500.0		Yes	
STRAWN	Yes	9550.0		Yes	
FUSSELMAN	No			No	NOT ENCOUNTERED
DEVONIAN	Yes	10790.0		Yes	
SILURIAN	No			No	NOT DRILLED DEEP ENOUGH
ELLENBURGER	No			No	NOT DRILLED DEEP ENOUGH
Do the producing interval of this well produce H2S with a concentration in excess of 100 ppm (SWR 36)?					No
Is the completion being downhole commingled (SWR 10)?					No

REMARKS

RRC REMARKS
<p>PUBLIC COMMENTS:</p>
<p>CASING RECORD :</p>
<p>TUBING RECORD:</p>
<p>PRODUCING/INJECTION/DISPOSAL INTERVAL :</p>
<p>ACID, FRACTURE, CEMENT SQUEEZE, CAST IRON BRIDGE PLUG, RETAINER, ETC. :</p>
<p>GAS MEASUREMENT DATE REMARK:</p>

OPERATOR'S CERTIFICATION	
Printed Name: Curtis Flanagan	Title: Eng. Tech
Telephone No.: (432) 688-3380	Date Certified: 02/02/2017

RAILROAD COMMISSION OF TEXAS
Oil and Gas DivisionGAS WELL
CLASSIFICATION REPORT

Form G-5

Tracking No.: 167868

This facsimile G-5 was generated electronically from data submitted to the RRC.

1. OPERATOR NAME (Exactly as shown on Form P5 Organization Report) ELEVATION RESOURCES LLC		3. RRC DISTRICT NO. 08	4. OIL LEASE NO OR GAS WELL ID NO. 281706																																																				
2. MAILING ADDRESS 200 N LORAIN STE 1010 MIDLAND, TX 79701		5. WELL NO. 1541	6. API NO. 42- 003-46322																																																				
		7. COUNTY OF WELL SITE ANDREWS																																																					
8. FIELD NAME (as per RRC Records) ANDREWS, SOUTH (DEVONIAN)	9. LEASE NAME UNIVERSITY F																																																						
10. LOCATION (Section, Block and Survey) 15 , 1 , UNIVERSITY LANDS SURVEY , A-U15	11. PIPELINE CONNECTION OR USE OF GAS																																																						
PRODUCTION TEST AT RATE ELECTED BY OPERATOR (data on 24-hour basis)		A.S.T.M. DISTILLATION OF LIQUID SAMPLE. Distillation test is required for gas wells ONLY if the producing gas-liquid hydrocarbon ratio is less than 100,000 CF/barrel.																																																					
<table><tr><td>A. Date of Test</td><td><u>03/01/2016</u></td></tr><tr><td>B. Gas Volume</td><td><u>1805.0</u> (Mcf)</td></tr><tr><td>C. Oil or Condensate Volume</td><td><u>107.0</u> (Bbl)</td></tr><tr><td>D. Water Volume</td><td><u>28.0</u> (Bbl)</td></tr><tr><td>E. Gas/Liquid Hydrocarbon Ratio</td><td><u>16869</u> (Cf/Bbl)</td></tr><tr><td>F. Flowing Tubing Pressure</td><td><u>254</u> (psia)</td></tr><tr><td>G. Choke Size</td><td><u>64/64</u> (in.)</td></tr><tr><td>H. Casing Pressure</td><td><u>254.0</u> (psia)</td></tr><tr><td>I. Shut-in Wellhead Pressure-- Tubing</td><td><u>300</u> (psia)</td></tr><tr><td>J. Separator Operating Pressure</td><td><u>45.0</u> (psia)</td></tr><tr><td>K. Color of Stock Tank Liquid</td><td><u>Brown</u></td></tr><tr><td>L. Gravity of Separator Liquid</td><td><u>50.3</u> °API</td></tr><tr><td>M. Gravity of Stock Tank Liquid</td><td><u>50.3</u> °API</td></tr><tr><td>N. Specific Gravity of the Gas (Air = 1)</td><td><u>0.806</u></td></tr></table>		A. Date of Test	<u>03/01/2016</u>	B. Gas Volume	<u>1805.0</u> (Mcf)	C. Oil or Condensate Volume	<u>107.0</u> (Bbl)	D. Water Volume	<u>28.0</u> (Bbl)	E. Gas/Liquid Hydrocarbon Ratio	<u>16869</u> (Cf/Bbl)	F. Flowing Tubing Pressure	<u>254</u> (psia)	G. Choke Size	<u>64/64</u> (in.)	H. Casing Pressure	<u>254.0</u> (psia)	I. Shut-in Wellhead Pressure-- Tubing	<u>300</u> (psia)	J. Separator Operating Pressure	<u>45.0</u> (psia)	K. Color of Stock Tank Liquid	<u>Brown</u>	L. Gravity of Separator Liquid	<u>50.3</u> °API	M. Gravity of Stock Tank Liquid	<u>50.3</u> °API	N. Specific Gravity of the Gas (Air = 1)	<u>0.806</u>	<table><tr><td colspan="2">Date Liquid Sample Obtained _____</td></tr><tr><td>Where Obtained:</td><td><input checked="" type="checkbox"/> Separator <input type="checkbox"/> Stock Tank</td></tr><tr><td>% Over Temp. (deg. F)</td><td>% Over Temp. (deg. F)</td></tr><tr><td>Initial Boiling Temp. _____</td><td>60 _____</td></tr><tr><td>10 _____</td><td>70 _____</td></tr><tr><td>20 _____</td><td>80 _____</td></tr><tr><td>30 _____</td><td>90 _____</td></tr><tr><td>40 _____</td><td>95 _____</td></tr><tr><td>50 _____</td><td>End Point _____</td></tr><tr><td>Total Recovery _____</td><td>percent</td></tr><tr><td>Residue _____</td><td>percent</td></tr><tr><td>Loss _____</td><td>percent</td></tr></table>		Date Liquid Sample Obtained _____		Where Obtained:	<input checked="" type="checkbox"/> Separator <input type="checkbox"/> Stock Tank	% Over Temp. (deg. F)	% Over Temp. (deg. F)	Initial Boiling Temp. _____	60 _____	10 _____	70 _____	20 _____	80 _____	30 _____	90 _____	40 _____	95 _____	50 _____	End Point _____	Total Recovery _____	percent	Residue _____	percent	Loss _____	percent
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<p>I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete to the best of my knowledge.</p> <p><u>01/25/2017</u> DATE</p>		RRC USE ONLY																																																					
				<u>ELEVATION RESOURCES LLC</u>																																																			
				NAME (Type or Print)																																																			
				<u>Curtis Flanagan</u> SIGNATURE																																																			
<u>Eng. Tech</u> TITLE																																																							
<u>(432) 688-3380</u> CONTACT PERSON PHONE NUMBER																																																							

Tracking No.: 167868

OPERATOR NAME AND ADDRESS including city, state and zip

ELEVATION RESOURCES LLC

200 N LORAIN STE 1010
MIDLAND, TX 79701**GAS WELL
STATUS REPORT**RAILROAD COMMISSION OF TEXAS
Oil and Gas Division
P.O. Box 12967
Austin, Texas 78711-2967*This facsimile G-10 was generated electronically
from data submitted to the RRC.*

Reason for Filing

☐

Survey

☐

Retest

☒

Initial Test

☐

Correction

Operator P-5 Organization No.

247756

RRC Dist. No.

08

G-10

Test Period:

Due Date:

Effective Date:

FIELD NAME * LEASE NAME	RRC IDENT NO.	DATE TESTED MO/DAY/YR	GAS PRODUCED MCF/DAY **	CONDENSATE PRODUCED	WATER PROD BBL/DAY	***SIWH PRESSURE PSIA
	WELL NO.	MARK X FOR SHUT-IN WELL	GAS SPEC. GRAVITY	CONDENSATE GRAVITY (API)	X BOTTOMHOLE PRESSURE PSIA	***FLOWING PRESSURE PSIA
ANDREWS, SOUTH (DEVONIAN)	281706	03/01/2016	1805 MCF	107.0 BBL	28.0 BBL	514
UNIVERSITY F	1541		0.765	50.3	2664	254
			MCF	BBL	BBL	
			MCF	BBL	BBL	
			MCF	BBL	BBL	
			MCF	BBL	BBL	
			MCF	BBL	BBL	
			MCF	BBL	BBL	
			MCF	BBL	BBL	
			MCF	BBL	BBL	
			MCF	BBL	BBL	
			MCF	BBL	BBL	

CERTIFICATION: I declare under penalties prescribed in Texas Natural Resources Code, Sec. 91.143, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated herein are true, correct, and complete to the best of my knowledge.

ELEVATION RESOURCES

Signature: MARK SOLARI

Title:

Phone: (432) 686-7705

Date: 01/25/2017

* AN ASTERISK PREPRINTED ON A SURVEY IDENTIFIES WELL SUBJECT TO COMMINGLING TEST REQUIREMENT

** GAS PRODUCTION RATE, IN MCF, IS TO BE REPORTED FULL-WELL STREAM, INCLUDING
CONDENSATE *** PRESSURE FOR THE TEXAS HUGOTON FIELD IS REPORTED IN PSIG

X AN 'X' PREPRINTED ON A SURVEY IN THE BOTTOMHOLE PRESSURE BOX INDICATES A BOTTOMHOLE PRESSURE MUST BE REPORTED FOR THE WELL



Petroleum Engineers

FESCO, Ltd.

Petroleum Engineers

CORPORATE HEADQUARTERS: 1000 FESCO AVE. • ALICE, TEXAS 78332-7318 • (361) 661-7000

ALICE.....(361) 664-3479	BRYAN.....(979) 775-1825	EL CAMPO.....(979) 543-9451	ODESSA.....(432) 332-3211
ALICE LAB.....(361) 661-7015	CORPUS CHRISTI	HOUSTON SALES (281) 565-1115	OZONA.....(325) 392-3773
ALICE HYDRAULICS (361) 661-1538	PROD. TESTING... (361) 882-4124	KILGORE.....(903) 984-4814	PECOS.....(432) 445-1993
BEAUMONT.....(409) 842-3000	WIRELINE.....(361) 452-1631	LAREDO.....(956) 724-7501	REFUGIO.....(361) 526-4644
BRIDGEPORT, WV....(304) 592-3366	EDINBURG.....(956) 383-8378	LUFKIN.....(936) 632-7036	VICTORIA.....(361) 575-7533

January 19, 2017

Mr. Mark Solari
Elevation Resources LLC
200 N. Loraine, Suite 1010
Midland, Texas 79701

Re: Well: University F No. 1541
Field: Emma (Devonian)
Location: Andrews County, Texas
Formation: Devonian
Lateral: 10,838 – 10,872 ft (MD)
Test Type: Mathematically Recombined C₇₊ Wellstream Analysis

Dear Mr. Solari:

As instructed, FESCO collected gas and hydrocarbon (HC) liquid samples from the first-stage lease separator on January 13, 2017 then sent the samples to its laboratory in Alice, Texas for C₇₊ compositional analysis. FESCO then determined the corresponding wellstream fluid composition by mathematically recombining the separator gas and separator HC liquid compositions at the producing GOR of 45,650 Scf/Sep Bbl (47,375 Scf/STB). The attached report contains the separator gas, separator liquid and wellstream fluid compositions through C₇₊. The operator provided the GOR value used to determine the wellstream composition. The resulting molar volume of the C₇₊ wellstream pseudo-component was 1.412 mole percent.

Thank you for this opportunity to serve Elevation Resources LLC. Please call me if you have any questions or concerns regarding this report.

Sincerely,

FESCO, Ltd.

Conan Pierce
Corporate Engineer
Alice, Texas
Phone: 361-661-7000 Ext. 125
Email: Conan.Pierce@FescoInc.com

January 19, 2017

FESCO, Ltd.
1100 FESCO Avenue - Alice, Texas 78332

For: Elevation Resources LLC
 200 N. Loraine, Suite 1010
 Midland, Texas 79701

**COMPOSITIONAL ANALYSIS OF THE SEPARATOR GAS, HC LIQUID,
 AND MATHEMATICALLY RECOMBINED WELLSTREAM THROUGH C₇.**

Well Information For Sample Date of : 01/13/17

Well Name:	University F No. 1541	Formation:	Devonian
Field:	Emma (Devonian)	Lateral:	10,838 - 10,872 ft (MD)
County:	Andrews, Texas	FWHP:	70 psig

Separator Effluents at: 45 psig & 48°F
 Production Data Furnished by: Operator

Stock Tank GOR:	47375	SCF / STB	Separator Gas Rate:	758	MCF/Day
Separator GOR:	45650	SCF / Sep Bbl	Separator HC Liquid Rate:	16.6	Bbls/Day
Stock Tank HC SG:	50.3	°API @ 60 °F	Stock Tank HC Liquid Rate:	16.0	Bbls/Day
Stock Tank HC Color:	Brown		Water Rate:	0.0	Bbls/Day
			Sep HC Liquid Recovery Factor:	96.358	%

Component	GAS		HC LIQUID		WELLSTREAM	
	Mole%	GPM	Mole %	Liquid Volume %	Mole %	GPM
Hydrogen Sulfide**	0.080		—	—	0.079	
Nitrogen	0.588		0.010	0.002	0.579	
Carbon Dioxide	0.623		0.038	0.011	0.614	
Methane	70.324		1.464	0.435	69.227	
Ethane	15.701	4.194	2.407	1.130	15.489	4.119
Propane	7.611	2.094	4.470	2.162	7.561	2.071
Iso-butane	0.750	0.245	1.122	0.644	0.756	0.246
N-butane	2.376	0.748	5.242	2.901	2.422	0.759
2-2 Dimethylpropane	0.000	0.000	0.040	0.027	0.001	0.000
Iso-pentane	0.499	0.182	2.831	1.818	0.536	0.195
N-pentane	0.651	0.236	5.147	3.276	0.723	0.260
Hexanes	0.462	0.190	9.289	6.706	0.603	0.246
Heptanes Plus	0.335	0.163	67.941	80.888	1.412	0.889
TOTALS	100.000	8.052	100.000	100.000	100.000	8.787

HEPTANES PLUS (C₇+) FRACTION CHARACTERISTICS

	GAS	HC LIQUID	WELLSTREAM
Molecular Weight	107.2 lb/lb-mol	173.2 lb/lb-mol	157.8 lb/lb-mol
Specific Gravity	3.7181 (Air=1)	0.8093 (Water=1)	0.7894 (Water=1)
Vapor Volume	20.663 Scf/Gal	14.831 Scf/Gal	15.874 Scf/Gal

TOTAL SAMPLE CHARACTERISTICS

	GAS		HC LIQUID	WELLSTREAM
Molecular Weight	23.2 lb/lb-mol		138.1 lb/lb-mol	25.1 lb/lb-mol
Specific Gravity	0.8057 (Air=1)		0.7683 (Water=1)	0.8692 (Air=1)
Vapor Volume	124.189 Scf/Gal		17.656 Scf/Gal	113.809 Scf/Gal
Gross Heating Value	Dry BTU/Scf	Sat BTU/Scf		
	1372	1349		

**Hydrogen Sulfide tested on location by: Stained Tube Method (GPA 2377)
 50.314 Gr/100 CF, 800.0 PPMV or 0.080 Mol %

Certified: FESCO, Ltd. - Alice, Texas

Base Conditions: 14.650 psia and 60 °F

Job No.71109

Conan Pierce
 Conan Pierce 361-661-7015



FESCO, Ltd.
1100 FESCO Ave. - Alice, Texas 78332

For: Elevation Resources LLC
200 N. Loraine, Suite 1010
Midland, Texas 79701

REPORT OF ASTM D-86 DISTILLATION

Oil/Condensate Sample: University F No. 1541

Date Sampled: 1/13/2017

API Gravity @ 60 °F: 50.3°

Color: Brown

Observed Initial Boiling Point: 87 °F

Percent Recovered	Temperature °F
10	183
20	222
30	257
40	300
50	365
60	461
70	565
80	690
90	---
95	---
End Point	738
Recovery:	86.9 %
Residue:	9.9 %
Loss:	3.2 %
Totals:	100.0 %

Certified: FESCO, Ltd. - Alice, Texas

David Dannhaus (361) 661-7015

RECEIVED
RRC OF TEXAS
SEP 15 2015
O&G
Midland

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 Elevation Resources.LLC		2. Operator Number (See Instruction 13) 247756		3. RRC Dist. 08	
4. Street or P.O. Box No. 200 N. Loraine, Suite 1010		5. City Midland		6. State TX	
7. Zip Code 79701		8. Name of Lease, Facility or Operation University F #1541		9. Field or Area Name Andrews South (Devonian)	
10. County Andrews		11. General Operation Type - Circle One: <input checked="" type="radio"/> A - Oil Field Production <input type="radio"/> B - Gas Field Production <input type="radio"/> C - Pipeline or Gathering Sys. <input type="radio"/> D - Gasoline Plant <input type="radio"/> E - Drilling or Workover <input type="radio"/> F - Sweetening Unit <input type="radio"/> G - Combination (explain) <input type="radio"/> H - Other (explain)		Other Explanation Change of Operator & data from results of Gas Test	
12. RRC ID# of Operation(s) to be Covered by This Certificate 45981		Type ID Code (See Instruction 12) 1		Indicate if Filing for Storage Facility Only YES <input checked="" type="checkbox"/> NO <input checked="" type="checkbox"/>	
13. Hydrogen Sulfide Concentration 115 PPM		14. Maximum Escape Volume 56 MCF/Day		15. 100 PPM Radius of Exposure (ROE) 4.29 Ft.	
16. 500 PPM Radius of Exposure (ROE) 1.96 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		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)		24. Date (or Depth) of Compliance with all applicable provisions of Rule 36 09/14/15 Mo Day Year	
25. Contingency Plan Location of Plan (See Instruction 15)		26. Location of data used to prepare this certificate (See Instruction 15) Elevation Resources LLC 200 N. Loraine, Suite 1010, Midland, TX.79701		Has been prepared Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
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.					
Curtis Alvarado Representative of Company		Engineering Technician		(432) 688-3380 09/14/15	
Title		Phone No.		Date	

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: Tom Fawcett

DATE: 9/16/15

REMARKS:

CERTIFICATION NUMBER: 087892

COPY

Clear Form

COPY

CERTIFICATE OF COMPLIANCE AND TRANSPORTATION AUTHORITY

P-4

This facsimile P-4 was generated electronically from data submitted to the RRC.

A certification of the automated data is available in the RRC's Austin office.

Tracking No.: 167868

1. Field name exactly as shown on proration schedule ANDREWS, SOUTH (DEVONIAN)		2. Lease name as shown on proration schedule UNIVERSITY F				
3. Current operator name exactly as shown on P-5 Organization Report ELEVATION RESOURCES LLC		4. Operator P-5 no. 247756	5. Oil Lse/Gas ID no 281706	6. County ANDREWS	7. RRC district 08	
8. Operator address including city, state, and zip code 200 N LORAIN STE 1010 MIDLAND, TX 79701		9. Well no(s) (see instruction E) 1541				
12. Purpose of Filing. (Complete section a or b below.) (See instructions B and G) a. Change of: <input type="checkbox"/> operator <input type="checkbox"/> oil or condensate gatherer <input type="checkbox"/> gas gatherer <input type="checkbox"/> gas purchaser <input type="checkbox"/> gas purchaser system code <input type="checkbox"/> field name from _____ <input type="checkbox"/> lease name from _____ --- OR --- b. New RRC Number for: <input type="checkbox"/> oil lease <input checked="" type="checkbox"/> gas well Due to: <input type="checkbox"/> new completion or recompletion <input checked="" type="checkbox"/> reclass oil to gas <input type="checkbox"/> reclass gas to oil <input type="checkbox"/> other well (specify) _____ <input type="checkbox"/> consolidation, unitization, or subdivision (oil lease only)		10. Classification <input type="checkbox"/> Oil <input checked="" type="checkbox"/> Gas <input type="checkbox"/> Other (see instruction A)		11. Effective Date 02/08/2016		
13. Authorized GAS WELL GAS or CASINGHEAD GAS Gatherer(s) and/or Purchaser(s). (See instruction G).						
Gatherer	Purchaser	Name of GAS WELL GAS or CASINGHEAD GAS Gatherer(s) or Purchaser(s) As Indicated in Columns to the Left (Attach an additional sheet in same format if more space is needed)		Purchaser's RRC Assigned System Code	Percent of Take	Full-well stream
X	X	DCP MIDSTREAM, LP(195918)		0001	50.0	
X	X	JAMES LAKE MIDSTREAM LLC(429665)		0001	50.0	
14. Authorized OIL or CONDENSATE Gatherer(s). (See instruction G).						
Name of OIL or CONDENSATE Gatherer(s) - List Highest Volume Gatherer First (Attach an additional sheet in same format if more space is needed)						Percent of Take
SUNOCO PTNRS. MKTG.&TERMINALS LP(829626)						100.0
RRC USE ONLY: Reviewer's initials: <u>RRC Staff</u> Approval date: <u>02/03/2017</u>						
15. PREVIOUS OPERATOR CERTIFICATION FOR CHANGE OF OPERATOR P-4 FILING. Being the PREVIOUS OPERATOR, I certify that operating responsibility for the well(s) designated in this filing, located on the subject lease has been transferred in its entirety to the above named Current Operator. I understand, as Previous Operator, that designation of the above named operator as Current Operator is not effective until this certificate is approved by the Commission.						
Name of Previous Operator _____ Name (print) _____ Title _____				Signature <input type="checkbox"/> Authorized Employee of previous operator <input type="checkbox"/> Authorized agent of previous operator (see instruction G) _____ Date _____ Phone with area code _____		
16. CURRENT OPERATOR CERTIFICATION. By signing this certificate as the Current Operator, I certify that all statements on this form are true and correct and I acknowledge responsibility for the regulatory compliance of the subject lease including plugging of well(s) pursuant to Rule 14. I further acknowledge that I assume responsibility for the physical operation, control, and proper plugging of each well designated in this filing. I also acknowledge that I will remain designated as the Current Operator until a new certificate designating a new Current Operator is approved by the Commission.						
ELEVATION RESOURCES LLC Name (print) <u>Eng. Tech</u> Title <u>cflanagan@elevationres.com</u> E-mail Address (optional)				Curtis Flanagan Signature <input checked="" type="checkbox"/> Authorized Employee of current operator <input type="checkbox"/> Authorized agent of current operator (see instruction G) _____ Date <u>01/24/2017</u> Phone with area code <u>(432) 688-3380</u>		

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

CHRISTI CRADDICK, CHAIRMAN
RYAN SITTON, COMMISSIONER
WAYNE CHRISTIAN, COMMISSIONER



LORI WROTENBERY
DIRECTOR, O&G DIVISION

1701 N. CONGRESS

CAPITOL STATION - P.O. BOX 12967 AUSTIN, TEXAS 78711-2967

02/03/2017

FORM P-4 NOTIFICATION (GAS WELL)

OPERATOR

ELEVATION RESOURCES LLC
200 N LORAIN STE 1010
MIDLAND TX 79701

* * * * *
THE FOLLOWING RRC FORM P-4 "PRODUCER'S CERTIFICATE OF COMPLIANCE AND
AUTHORIZATION TO TRANSPORT OIL AND/OR CASINGHEAD GAS FROM AN OIL LEASE
OR GAS AND/OR CONDENSATE FROM A GAS WELL" FILED BY:

ELEVATION RESOURCES LLC
200 N LORAIN STE 1010
MIDLAND TX 79701

P-5 NO. 247756
PHONE: (432) 686-7500

HAS BEEN APPROVED ON FEBRUARY 3, 2017 .

* * * * *

DISTRICT : 08
COUNTY : ANDREWS
EFF. DATE: 03/01/2016

FIELD NAME: ANDREWS, SOUTH (DEVONIAN)
FIELD NO. : 02730 284
LEASE NAME: UNIVERSITY F
RRC IDENT : 281706 WELL NO. : 1541

FOR THE PURPOSE OF: NEW GAS WELL

NAMED ON THE P-4:

TYPE	NAME	CODE	PRODUCT	% OF TAKE
GATHERER	DCP MIDSTREAM, LP	DCPMI	GAS	050.000
GATHERER	JAMES LAKE MIDSTREAM LLC	JAMES	GAS	050.000
PURCHASER	DCP MIDSTREAM, LP	195918	GAS	050.000
	SYSTEM: 0001 DCP MIDSTREAM, LP			
PURCHASER	JAMES LAKE MIDSTREAM LLC	429665	GAS	050.000
	SYSTEM: 0001 JAMES LAKE MIDSTREAM LLC			
GATHERER	SUNOCO PTNRS. MKTG.&TERMINALS LP	SUNOC	COND	100.000

PLEASE NOTIFY THE AUSTIN OFFICE OF THE RAILROAD COMMISSION IF ANY OF THE
ABOVE INFORMATION IS NOT CORRECT.

APPROVED BY
LORI WROTENBERY
DIRECTOR, O&G DIVISION
OIL AND GAS DIVISION

CC: RRC-08, AND ALL NAMED PARTIES



RAILROAD COMMISSION OF TEXAS

1701 N. Congress
P.O. Box 12967
Austin, Texas 78711-2967

Form P-17

Rev. 04/2015

APPLICATION FOR EXCEPTION TO STATEWIDE RULES (SWR) 26 AND/OR 27

☐ New
☒ Amended Existing Permit No. 7491
Effective Month/Year of Requested
Exception: March / 2016
District 08
County Andrews

SECTION 1. OPERATOR INFORMATION

Operator Name: Elevation Resources LLC Operator P-5 No.: 247756

Operator Address: 200 N. Lorraine, Ste. 1010, Midland, TX 79701

SECTION 2. GATHERER (of oil or condensate) INFORMATION (not required if 3b is checked)

Gatherer Name: Sunoco Pltns. Mktg. & Terminals LP Gatherer P-5 No.: 829626

Gatherer Address: 307 Westchester Pike, Newtown Sq., PA 19073

Gatherer E-mail Address:

(Optional - If provided, e-mail address will become part of this public record.)

SECTION 3. APPLICATION APPLIES TO (CHECK ALL THAT APPLY): ☒ OIL ☒ CASINGHEAD GAS ☒ GAS WELL GAS ☒ CONDENSATE

- a) ☒ Gas well full well stream into common separation and storage facility with liquids reported on Form PR.
b) ☐ Gas well full well stream into a gasoline plant/common separation and storage facility with liquids reported on Form R-3 Serial # _____ (If full well stream is checked, the results of periodic tests to determine the number of stock tank barrels of liquid hydrocarbons recovered per 1,000 standard cubic feet of gas must be reported on Form G-10 in accordance with SWR 55. Attach an explanation of any exceptions to SWR 55.)
c) ☐ Condensate and low-pressure Gas Well Gas are commingled into low-pressure separation and storage facilities.
d) ☒ This request is for off lease: ☒ Storage ☐ Separation ☐ Metering
e) ☒ This exception is for common storage.
f) ☒ This exception is for common separation.
g) ☒ This exception is for casinghead gas metering by: ☐ Deduct Metering ☒ Allocation by well test ☐ Other _____
h) ☒ This exception is for gas well gas metering by: ☒ Deduct Metering ☐ Allocation by well test ☐ Other _____

SECTION 4. NOTICE REQUIREMENTS AND ALLOCATION METHOD. (CHECK ALL THAT APPLY)

The following questions determine if 21-day notice is required and applies to all wells proposed for commingling:

- a) ☐ The production is measured separately from all leases or individual wells before commingling. (Notice not required; Skip to Section 5)
b) ☐ The royalty interests and working interests are the same with respect to identity and percentage. (Notice not required)
c) ☒ The royalty interests and working interests are not the same with respect to identity and percentage. (Notice required)
If b. or c. checked, production will be allocated by: ☒ W-10 (oil) ☐ W-2 retest (oil) ☐ PD Meter (oil & condensate) ☐ G-10 (gas)
d) ☐ The wells produce from multiple reservoirs. (Notice required unless 4e. or 4f. apply; see instructions for additional requirements)
e) ☐ The wells produce from multiple reservoirs and have SWR10 exceptions. (Notice not required)
f) ☐ The wells produce from multiple reservoirs and are measured separately from each reservoir. (Notice not required)
g) ☐ Any one of the wells proposed for commingling produces from a Commission-designated reservoir for which special field rules have been adopted. (Notice required)

SECTION 5. ☐ Wells proposed for commingling have an operator's name other than the applicant listed in SECTION 1. (See instructions)

SECTION 6. ☒ For oil production, the production from all oil wells on each oil lease is to be commingled. (See instructions)

SECTION 7. IDENTIFY LEASES AS SHOWN ON COMMISSION RECORDS (attach additional pages as needed)

DISTRICT	RRC IDENTIFIER	ACTION	LEASE AND FIELD NAME	WELL NO.
08	281706	<input type="checkbox"/> Existing <input checked="" type="checkbox"/> Add <input type="checkbox"/> Delete	University F (Andrews, South (Devonian))	#1541
08	812797 (#1H Permit)	<input checked="" type="checkbox"/> Existing <input type="checkbox"/> Add <input type="checkbox"/> Delete	University 1-10 (Emma (Devonian))	All
		<input type="checkbox"/> Existing <input type="checkbox"/> Add <input type="checkbox"/> Delete		
		<input type="checkbox"/> Existing <input type="checkbox"/> Add <input type="checkbox"/> Delete		

ATTACH ADDITIONAL PAGES AS NEEDED. ☒ No additional pages ☐ Additional pages _____ (# of additional pages)

FEE: \$150 Filing Fee + \$225 Surcharge = \$375 total remittance required (See Statewide Rule 78)

CERTIFICATE: I declare under penalties in Sec. 91.143, Texas Natural Resources Code, that I am authorized to file this application, that this application was prepared by me or under my supervision and direction, and that the data and facts stated therein are true, correct, and complete to be the best of my knowledge. I certify that all requests for related required approvals from other affected state agencies have been submitted and that I understand that any authorization granted by Commission approval of this application is contingent upon the approvals from other affected state agencies being obtained.

Signature Curtis Brogan Title Engineering Technician Date 3/01/2017

Operator E-mail Address: cflanagan@elevationres.com Operator Phone No. 432-688-3380

(Optional - If provided, e-mail address will become part of this public record.)

Commingling Permit No. 7491 RRC USE ONLY Approval date: 3/8/17 Approved by: Daniel Williams

Groundwater
Advisory Unit

GROUNDWATER PROTECTION DETERMINATION

Form GW-2

Date **May 15, 2014**

GAU File No.: **16683**

***** EXPEDITED APPLICATION *****

API Number **00300000**

Attention: **ANNE MANESS**

RRC Lease No. **000000**

SC_857759_00300000_000000_16683.pdf

**THREE RIVERS OPERATING CO II L
5301 SOUTHWEST PARKWAY
STE 400
AUSTIN TX 78735**

--Measured--

468 ft FWL

1271 ft FSL

MRL: SURVEY

Digital Map Location:

X-coord/Long **102.48612**

Y-coord/Lat **32.21169**

Datum **27** Zone

P-5# 857759

County **ANDREWS**

Lease & Well No. **UNIVERSITY F #1541**

Purpose **ND**

Location **SUR-UL, BLK-1, SEC-15, -- [TD=11600], [RRC 8],**

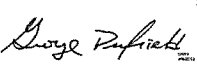
To protect usable-quality groundwater at this location, the Groundwater Advisory Unit of the Railroad Commission of Texas recommends:

The interval from the land surface to a depth of 250 feet and the ZONE from 1250 feet to 1600 feet must be protected.

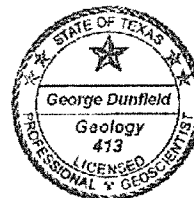
Note: Unless stated otherwise, this recommendation is intended to apply only to the subject well and not for area wide use. This recommendation is intended for normal drilling, production, and plugging operations only. It does not apply to saltwater disposal operation into a nonproductive zone (RRC Form W-14).

If you have any questions, please contact us at 512-463-2741, gaug@rrc.state.tx.us, or by mail.

Sincerely,


Digitally signed by George Dunfield
DN: c=US, st=TEXAS, l=Austin,
o=Railroad Commission of Texas,
cn=George Dunfield,
email=george.dunfield@rrc.state.tx.us
Date: 2014.05.15 14:38:18 -0500
George Dunfield, P.G.

GEOLOGIST SEAL



Geologist, Groundwater Advisory Unit
Oil & Gas Division

The seal appearing on this document was authorized by George Dunfield on 5/15/2014
Note: Alteration of this electronic document will invalidate the digital signature.

Block 1, University Lands Survey Andrews County, Texas

9 10
16 15

11
14

Driving Directions to Location:

From intersection of Hwy 87 & Hwy 385 in Andrews County, Texas;
Drive South on Hwy 385, 7.7 miles to a lease road at Lat: 32°12'46.70", Long: 102°30'21.48";
Turn left (East) on to road, drive 1.1 miles to Lat: 32°13'01.97", Long: 102°29'15.05";
Location is right (South) 2020 feet.



THREE RIVERS OPERATING COMPANY II, LLC.

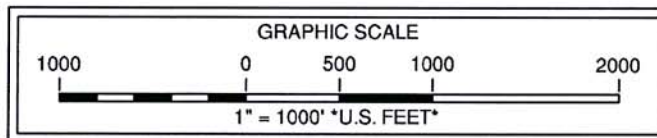
326.0 Acres

#1541
468' → EL. 3123
GRID N (Y): 234876.441
GRID E (X): 458361.696
NAD'27 Lat/Long
Lat: 32.211691°
Long: -102.486120°

University F

21 22

12 (S-43114)



Note: Well is located 8.2 miles South of the city of Andrews, Texas.

Note: Survey Reconstruction filed in the Office of Pennell & Marlowe Land Surveyors, Inc.

Note: Coordinates shown herein are on The Texas Coordinate System of 1927, North Central Zone (4202).

Note: Example: (S-99999) indicates General Land Office file number.

Revised 5/07/2014 (JFG)
USGS Quadrangle Sheet: Gardendale NW, Tex.

Railroad Commission Permit Plat



THREE RIVERS OPERATING COMPANY II, LLC.

University F #1541
1271' FROM SOUTH LINE
468' FROM WEST LINE
University F Lease
326.0 Acres being the S/2 of
Section 15, Block 1
University Lands Survey
Andrews County, Texas

Scale: 1" = 1000'

Stephen P. Marlowe
REGISTERED PROFESSIONAL LAND SURVEYOR NO. 5715

April 26, 2014

140426B-KRM

P.O. Box 51887, Midland, Texas, 79710 (432) 262-0901 Fax (432) 262-0679