

API No. <u>42-103-36547</u> Drilling Permit # <u>815449</u> SWR Exception Case/Docket No. _____		RAILROAD COMMISSION OF TEXAS OIL & GAS DIVISION APPLICATION FOR PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER <i>This facsimile W-1 was generated electronically from data submitted to the RRC.</i> <i>A certification of the automated data is available in the RRC's Austin office.</i>				FORM W-1 07/2004 Permit Status: Approved	
1. RRC Operator No. 048351		2. Operator's Name (as shown on form P-5, Organization Report) BAM PERMIAN OPERATING, LLC		3. Operator Address (include street, city, state, zip): SUITE 110 PMB 53 4416 BRIARWOOD AVE MIDLAND, TX 79707-0000			
4. Lease Name UNIVERSITY AMANDA		5. Well No. 4					
GENERAL INFORMATION							
6. Purpose of filing (mark ALL appropriate boxes): <input checked="" type="checkbox"/> New Drill <input type="checkbox"/> Recompletion <input type="checkbox"/> Reclass <input type="checkbox"/> Field Transfer <input type="checkbox"/> Re-Enter <input checked="" type="checkbox"/> Amended <input type="checkbox"/> Amended as Drilled (BHL) (Also File Form W-1D)							
7. Wellbore Profile (mark ALL appropriate boxes): <input checked="" type="checkbox"/> Vertical <input type="checkbox"/> Horizontal (Also File Form W-1H) <input type="checkbox"/> Directional (Also File Form W-1D) <input type="checkbox"/> Sidetrack							
8. Total Depth 9500		9. Do you have the right to develop the minerals under any right-of-way ? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		10. Is this well subject to Statewide Rule 36 (hydrogen sulfide area)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
SURFACE LOCATION AND ACREAGE INFORMATION							
11. RRC District No. 08		12. County CRANE		13. Surface Location <input checked="" type="checkbox"/> Land <input type="checkbox"/> Bay/Estuary <input type="checkbox"/> Inland Waterway <input type="checkbox"/> Offshore			
14. This well is to be located <u>10.2</u> miles in a <u>NW</u> direction from <u>Crane</u> which is the nearest town in the county of the well site.							
15. Section 6		16. Block 30		17. Survey UL		18. Abstract No. A-U6	
				19. Distance to nearest lease line: 607 ft.		20. Number of contiguous acres in lease, pooled unit, or unitized tract: 320.5	
21. Lease Perpendiculars: <u>2128</u> ft from the <u>WEST</u> line and <u>607</u> ft from the <u>SOUTH</u> line. 22. Survey Perpendiculars: <u>2128</u> ft from the <u>WEST</u> line and <u>607</u> ft from the <u>SOUTH</u> line.							
23. Is this a pooled unit? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			24. Unitization Docket No:		25. Are you applying for Substandard Acreage Field? <input type="checkbox"/> Yes (attach Form W-1A) <input checked="" type="checkbox"/> No		
FIELD INFORMATION List all fields of anticipated completion including Wildcat. List one zone per line.							
26. RRC District No.	27. Field No.	28. Field Name (exactly as shown in RRC records)		29. Well Type	30. Completion Depth	31. Distance to Nearest Well in this Reservoir	
08	92505500	UNIVERSITY 31 WEST (U. DEVONIAN)		Oil Well	9500	0.00	
08	94482125	WADDELL (DEVONIAN)		Oil Well	9500	1276.00	
BOTTOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS							
Remarks [FILER Sep 28, 2016 11:33 AM]: Amending permit to add University 31 West (U. Devonian) field to complete additional intervals up the hole.				Certificate: I certify that information stated in this application is true and complete, to the best of my knowledge. <div style="display: flex; justify-content: space-between;"> <div> <u>Blake Morphew</u> Name of filer </div> <div> <u>Sep 28, 2016</u> Date submitted </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> <u>(432)413-9289</u> Phone </div> <div> <u>blake.morphew@gmail.com</u> E-mail Address (OPTIONAL) </div> </div>			
RRC Use Only							
Data Validation Time Stamp: Oct 10, 2016 4:44 PM('As Approved' Version)							

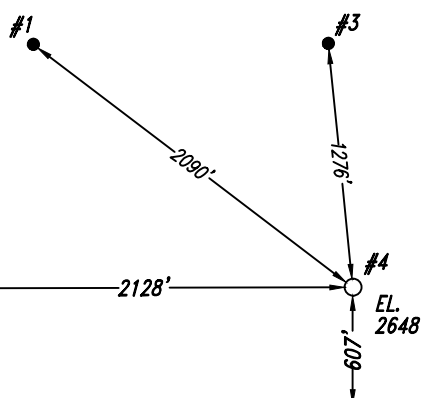
RAILROAD COMMISSION OF TEXAS
OIL & GAS DIVISION

PERMIT TO DRILL, DEEPEN, PLUG BACK, OR RE-ENTER ON A REGULAR OR ADMINISTRATIVE EXCEPTION LOCATION

PERMIT NUMBER <div style="text-align: right;">815449</div>	DATE PERMIT ISSUED OR AMENDED (AMENDED) Oct 10, 2016	DISTRICT <div style="text-align: right;">* 08</div>		
API NUMBER <div style="text-align: right;">42-103-36547</div>	FORM W-1 RECEIVED <div style="text-align: center;">Sep 28, 2016</div>	COUNTY <div style="text-align: center;">CRANE</div>		
TYPE OF OPERATION <div style="text-align: center;">NEW DRILL</div>	WELLBORE PROFILE(S) <div style="text-align: center;">Vertical</div>	ACRES <div style="text-align: center;">320.5</div>		
OPERATOR <div style="text-align: right;">048351</div> <div style="text-align: center;">BAM PERMIAN OPERATING, LLC</div> <div style="text-align: center;">SUITE 110 PMB 53 4416 BRIARWOOD AVE MIDLAND, TX 79707-0000</div>		NOTICE This permit and any allowable assigned may be revoked if payment for fee(s) submitted to the Commission is not honored. <div style="text-align: center;">District Office Telephone No: (432) 684-5581</div>		
LEASE NAME <div style="text-align: center;">UNIVERSITY AMANDA</div>		WELL NUMBER <div style="text-align: center;">4</div>		
LOCATION <div style="text-align: center;">10.2 miles NW direction from CRANE</div>		TOTAL DEPTH <div style="text-align: center;">9500</div>		
Section, Block and/or Survey <div style="display: flex; justify-content: space-between;"> <div>SECTION 6</div> <div>BLOCK 30</div> <div>ABSTRACT U6</div> </div> <div style="display: flex; justify-content: space-between;"> <div>SURVEY UL</div> </div>				
DISTANCE TO SURVEY LINES <div style="text-align: center;">2128 ft. WEST 607 ft. SOUTH</div>		DISTANCE TO NEAREST LEASE LINE <div style="text-align: center;">607 ft.</div>		
DISTANCE TO LEASE LINES <div style="text-align: center;">2128 ft. WEST 607 ft. SOUTH</div>		DISTANCE TO NEAREST WELL ON LEASE <div style="text-align: center;">See FIELD(s) Below</div>		
FIELD(s) and LIMITATIONS: <div style="text-align: center;">* SEE FIELD DISTRICT FOR REPORTING PURPOSES *</div>				
FIELD NAME LEASE NAME	ACRES NEAREST LEASE	DEPTH 	WELL # NEAREST WE	DIST
----- UNIVERSITY 31 WEST (U. DEVONIAN) UNIVERSITY AMANDA	320.50 607	9,500	4 0	08
----- WADDELL (DEVONIAN) UNIVERSITY AMANDA	320.50 607	9,500	4 1276	08
THE FOLLOWING RESTRICTIONS APPLY TO ALL FIELDS This well shall be completed and produced in compliance with applicable special field or statewide spacing and density rules. If this well is to be used for brine mining, underground storage of liquid hydrocarbons in salt formations, or underground storage of gas in salt formations, a permit for that specific purpose must be obtained from Environmental Services prior to construction, including drilling, of the well in accordance with Statewide Rules 81, 95, and 97. Currently there are no identified formations listed for this county. It is still the operators responsibility to isolate and report any potential flow zones that are encountered in the completion of this well.				

Block 30, University Land

BAM Permian Operating, LLC



320.5 Acres University Amanda

Note: Survey Reconstruction filed in the Office of Luchini and Mertz Land Surveying Company.

Note: All bearings and coordinates shown are based on the Texas Coordinate System of 1927, Central Zone.

Note: The above sketch represents the location as staked on the ground and is for permit purposes only.

Note: NAD '27 Coordinates & Latitude/Longitude on well location in Section 6.

Note: Well location is approximately 10.2 miles northwest of Crane.

Note: This does not constitute a boundary survey.

Note: Lease description provided by client.

X: 1349064.07

Y: 683017.31

#4
Latitude: 31.52787460°
Longitude: -102.42262103°

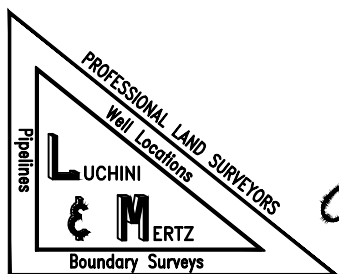
607' FSL, 2128' FWL – Section 6



Jeffrey D. Suiter

April 25, 2016

160425MC



Railroad Commission Drawing

BAM Permian Operating, LLC
"University Amanda" Lease
S/2 of
Section 6, Block 30,
University Land,
Crane County, Texas

Scale: 1" = 1000'