

API No. <u>42-389-35217</u> Drilling Permit # <u>815431</u> SWR Exception Case/Docket No. _____		<b>RAILROAD COMMISSION OF TEXAS</b> <b>OIL &amp; GAS DIVISION</b> <b>APPLICATION FOR PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER</b> <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>				<b>FORM W-1</b> 07/2004 Permit Status: <b>Approved</b>	
1. RRC Operator No. <b>924624</b>		2. Operator's Name (as shown on form P-5, Organization Report) <b>WILLIAMS, CLAYTON ENERGY, INC.</b>		3. Operator Address (include street, city, state, zip): <b>6 DESTA DRIVE STE 3700</b> <b>MIDLAND, TX 79705-0000</b>			
4. Lease Name <b>GELTEMEYER 297</b>		5. Well No. <b>1H</b>					
<b>GENERAL INFORMATION</b>							
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 type="checkbox"/> Amended <input type="checkbox"/> Amended as Drilled (BHL) (Also File Form W-1D)							
7. Wellbore Profile (mark ALL appropriate boxes): <input type="checkbox"/> Vertical <input checked="" type="checkbox"/> Horizontal (Also File Form W-1H) <input type="checkbox"/> Directional (Also File Form W-1D) <input type="checkbox"/> Sidetrack							
8. Total Depth <b>13500</b>		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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
<b>SURFACE LOCATION AND ACREAGE INFORMATION</b>							
11. RRC District No. <b>08</b>		12. County <b>REEVES</b>		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>20.6</u> miles in a <u>SE</u> direction from <u>PECOS</u> which is the nearest town in the county of the well site.							
15. Section <b>298</b>		16. Block <b>13</b>		17. Survey <b>H&amp;GN RR CO / WILLIAMS, J W B</b>		18. Abstract No. <b>A-4973</b>	
				19. Distance to nearest lease line: <b>200</b> ft.		20. Number of contiguous acres in lease, pooled unit, or unitized tract: <b>639.5</b>	
21. Lease Perpendiculars: <u>380</u> ft from the <u>E (OFFLEASE)</u> line and <u>300</u> ft from the <u>S (OFFLEASE)</u> line. 22. Survey Perpendiculars: <u>380</u> ft from the <u>E (OFFLEASE)</u> line and <u>300</u> ft from the <u>S (OFFLEASE)</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			
<b>FIELD INFORMATION    List all fields of anticipated completion including Wildcat. List one zone per line.</b>							
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	41911500	HOEFS T-K (WOLFCAMP)		Oil Well	10000	0.00	
<b>BOTTOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS (see W-1H attachment)</b>							
<b>Remarks</b> [RRC STAFF May 6, 2016 10:34 AM]: There have been problems identified with this permit (see problem letter attachment). Notification sent.; [RRC STAFF May 6, 2016 10:36 AM]: Changed distance to nearest lease line to match plat.; [RRC STAFF May 9, 2016 10:25 AM]: Problems identified with this permit are resolved.; [RRC STAFF May 9, 2016 10:25 AM]: Revised plat attached.; [RRC STAFF May 9, 2016 12:21 PM]: There have been problems identified with this permit (see problem letter attachment). Notification sent.; [RRC STAFF May 10, 2016 9:46 AM]: Problems identified with this permit are resolved.; [RRC STAFF May 10, 2016 9:51 AM]: Karen Roberts submitted a revised plat, on which the lease border is clearly outlined.				<b>Certificate:</b> I certify that information stated in this application is true and complete, to the best of my knowledge. <div style="text-align: center;"> <b>Karen Roberts Ms,</b>  <b>kroberts@claytonwilliams.com</b> </div> <div style="display: flex; justify-content: space-between;"> <div>             Name of filer  <u>(432)682-6324, x3286</u>              Phone           </div> <div>             Date submitted  <b>May 04, 2016</b>              Date submitted           </div> </div> <div style="text-align: center;"> <b>kroberts@claytonwilliams.com</b>              E-mail Address (OPTIONAL)           </div>			
<b>RRC Use Only</b> Data Validation Time Stamp:    May 10, 2016 11:41 AM( 'As Approved' Version )							

Permit Status:	Approved
<i>The RRC has not approved this application. Duplication or distribution of information is at the user's own risk.</i>	

**RAILROAD COMMISSION OF TEXAS  
OIL & GAS DIVISION**

**APPLICATION FOR PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER**

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Permit #	815431
Approved Date:	May 10, 2016

1. RRC Operator No. 924624	2. Operator's Name (exactly as shown on form P-5, Organization Report) WILLIAMS, CLAYTON ENERGY, INC.	3. Lease Name GELTEMEYER 297	4. Well No. 1H
<b>Lateral Drainhole Location Information</b>			
5. Field as shown on Form W-1     HOEFS T-K (WOLFCAMP) (Field # 41911500, RRC District 08)			
6. Section 297	7. Block 13	8. Survey H&GN RR CO	9. Abstract 337
10. County of BHL REEVES			
11. Terminus Lease Line Perpendiculars 330 ft. from the                      East                      line. and                      100 ft. from the                      South                      line			
12. Terminus Survey Line Perpendiculars 330 ft. from the                      East                      line. and                      100 ft. from the                      South                      line			
13. Penetration Point Lease Line Perpendiculars 380 ft. from the                      E (offlease)                      line. and                      300 ft. from the                      S (offlease)                      line			

Clayton Williams Energy Inc.  
Block 13,  
H. & G.N. RR. Co.

273 298  
244 297

CLAYTON WILLIAMS ENERGY, Inc.

S 08°08'26" W 502.53'  
AZ188°08'25.64"

#1H  
SHL/PP  
EL.  
2803  
380'  
300'  
FTP 200' 330'

S 13°51'02" W 4876.78' (FTP to LTP)  
AZ193°51'01.69"

27  
34

Block 52, T-8,  
T. & P. RR. Co.

639.5 Acres

Geltemeyer 297

LTP 200' 130'  
BL 100' 330'

243 296

299

#1H Surface Hole Location/  
Proposed Penetration Point

X: 1005691.46 Latitude: 31.11559825°  
Y: 541157.29 Longitude: -103.51123078°

380' FEL & 300' FSL Section 298

Proposed First Take Point

X: 1005620.30 Latitude: 31.11422541°  
Y: 540659.82 Longitude: 103.51141267°

330' FEL & 200' FNL Section 297

Proposed Last Take Point

X: 1004452.86 Latitude: 31.10111989°  
Y: 535924.83 Longitude: -103.51470918°

330' FEL & 200' FSL Section 297

Proposed Bottom Hole Location

X: 1004428.92 Latitude: 31.10085116°  
Y: 535827.74 Longitude: -103.51477676°

330' FEL & 100' FSL Section 297

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 stated on the ground and is for permit purposes only.  
Note: NAD 27 Coordinates & Latitude/Longitude on well location in Sections 297 & 298.  
Note: Well location is approximately 20.6 miles south-southeast of Pecos.  
Note: This does not constitute a boundary survey.  
Note: Lease description provided by Client.



*Jeffrey D. Suiter*

April 1, 2016

150401W-PW

Railroad Commission Drawing

CLAYTON WILLIAMS ENERGY, Inc.  
Geltemeyer 297 #1H  
all of  
Section 297, Block 13,  
H. & G.N. RR. Co.,  
Reeves County, Texas

Scale: 1" = 1000'

