## RAILROAD COMMISSION OF TEXAS -- OIL AND GAS DIVISION

INJECTION WELL DATA (attach to Form H-1)

Operator Name (as shown on P-5)     Legend Energy Texas, LLC							2. <b>Ope</b> rat	∲638 •638	A II: 05	
3. Field Name Placedo (5770)							4. Field		SD	
5. Current Lease Name 6. Isease/Gas ID No Cole Placedo Ranch 0948 NTY CLERK										
7. Lease is 4.6 miles in a SE direction from Placedo							VICTORIA COUNTY, TEXAS (center of nearest town).			
8. Well No. 9. API No. 10. UIC No. 11. Total Depth 12. Date Drilled 13. Base of Usable Quality 4 469-34191 450										
14. (a) Legal description of well location, including distance and direction from survey lines: 470 FSEL & 5233 FSWL, A-124, Benavides, P.										
(b) Latitude and Longitude of well location, if known (optional) Lat. 28.676408 (NAD83) Long96.756201 (NAD83)										
15. New Injection Well 🖾 or Injection Well Amendment 🗆   Reason for Amendment: Pressure 🗆 Volume 🗀 Interval 🗀 Fluid Type 🗆										
Other (explain)										
Casing	Size	Setting Depth	Hole Size Casing		Cement	# Sacks of Top of Cement		Top Determined by		
16. Surface 17. Intermediate	8 5/8	1463	12 1/4	24	A	600	Surface	circ		
18. Long string	4 1/2	6710	7.7/8	11.6	Н	690	4576	calc		
19. Liner 20. Tubing size	21. Tubing	1. Tubing depth 22. Injection tubing packer depth 23. Injection interval								
2 3/8	0	4200				4290	to <u>5440</u>			
24. Cement Squeeze Operations (List all)			Squeeze Interval (ft)			No. of Sacks		Top of Cement (ft)		
05.14.18.1-0	1.0		00 D	20. Bound als M. Consenting			100			
25. Multiple Com <sub> </sub> Yes □ N		26. Downhole Water Separation?  Yes □ No ☒			NOTE: If the answer is "Yes" to Item 25 or 26, provide a Wellbore Sketch					
27. F	******	28. Maximum daily injection volume for each fluid type (rate in bpd or mcf/d)			29. Estimated average daily injection volume for each fluid type (rate in bpd or mcf/d)					
Saltwater & R	empt Waste	25000			15000					
30. Maximum Surface Injection Pressure: for Liquid 2145 psig for Gas psig.										
8. Well No.	imum Surface Injection Pressure: No. 9. API No.					for Gaspsig.  2. Date Drilled				
14. (a) Legal description of well location, including distance and direction from survey lines:										
(b) Latitude and Longitude of well location, if known (optional)  Lat. Long.  15. New Injection Well   or Injection Well Amendment   Reason for Amendment: Pressure   Volume   Interval   Fluid Type										
15. New Injection	injection vven / i	menament i			and the state of t					
Casing	Size Setting Depth		Other (explain) Hole Siz Casing Cement			# Sacks of	Top of	Top Deterr	nined by	
	0.20	Ostang Bopan		Weight	Class	Cement	Cement			
16. Surface 17. Intermediate			+							
18. Long string										
19. Liner 20. Tubing size	21. Tubin	 a depth	22. Injec	tion tubing pac	ker depth	23. Injection	interval	L		
						to				
24. Cement Sque	ions (List all)	Squeeze Interval (ft)			No. of Sacks Top of C		ement (ft)			
					-					
25 M. W. I. Com		26 Davis	abala Matas C	an aration?	NOTE: If the answer is "Yes" to Item 25					
25. Multiple Com		20. DOW	26. Downhole Water Separation?  Yes □ No □			or 26, provide a Wellbore Sketch				
Yes □ N										
27. F			mum daily inje d type (rate in	ction volume for bpd or mcf/d)	<ol> <li>Estimated average daily injection volume for each fluid type (rate in bpd or mcf/d)</li> </ol>					
	on Pressure:	for Liqu		psig	for Gas		psig			

- 1. File as an attachment to Form H-1 to provide injection well data for each application for a new injection well permit or to amend an injection well permit.
- 2. Complete the current field name and number (Items 3 and 4) with the current field designation in Commission records.
- Complete the current lease name and number (Items 5 and 6) with the current lease identification in Commission records for each well in the application. Use separate H-1A Forms for each lease.
- 4. Provide the current well number(s) for existing wells in Item 8. Provide the proposed well numbers for wells that have not yet been drilled.
- 5. Check in Item 15 the appropriate box for a new injection well permit or an amendment to an injection well permit. If an amendment, check the appropriate boxes for the reason(s) for the application(s) for amendment. If "other" is checked, provide a brief explanation.
- 6. Provide complete well construction information (Items 16 through 26), including all proposed re-completion (e.g. liner, cement squeeze, tubing, packer). Attach additional sheets if necessary. For Item 19, if the liner was not to the surface, indicate both the top and the bottom depth of the liner as the "Setting Depth."