RAILROAD COMMISSION OF TEXAS OIL AND GAS DIVISION

Thomas SWD # 1

Form H-1 05/2004

1.Operator name Cholla Petroleum, Inc. 2. Operator P-5 No. 150683 (as shown on P-5, Organization Report) 3.Operator Address P.O. Box 12208, Dallas, Texas 75225 4. County Fisher 5. RRC District No. 7B
4. County 5. RRC District No7B
6. Field Name Rattlesnake Hill (Noodle Creek) 7. Field No. 74819500
8. Lease Name 9. Lease/Gas ID No
10. Check the Appropriate Boxes: New Project ☑ Amendment □
If amendment, Fluid Injection Project No. F
Reason for Amendment: Add wells Add or change types of fluids Change pressure
Change volume Change interval Other (explain)
RESERVOIR DATA FOR A NEW PROJECT
11. Name of Formation Coleman Junction, Noodle Creek, Sedwick & Cisco 12. Lithology Limestone / Sand (e.g., dolomite, limestone, sand, etc.)
13. Type of Trap Regionally Extensive 14. Type of Drive during Primary Production Solution Gas (anticline, fault trap, stratigraphic trap, etc.)
15. Average Pay Thickness75 16. Lse/Unit Acreage48.46 17. Current Bottom Hole Pressure (psig)1510
18. Average Horizontal Permeability (mds) 5 19. Average Porosity (%) 12
INJECTION PROJECT DATA
20. No. of Injection Wells in this application1
21. Type of Injection Project: Waterflood Pressure Maintenance Miscible Displacement Natural Gas Storage
Steam
22. If disposal, are fluids from leases other than the lease identified in Item 9? Yes 🛛 No 🗆
23. Is this application for a Commercial Disposal Well?
24. If for commercial disposal, will non-hazardous oil and gas waste other than produced water be disposed? Yes 🗆 No 🗆
25. Type(s) of Injection Fluid:
Salt Water M Brackish Water Fresh Water C02 N2 Air H2S LPG NORM NORM
Natural Gas Polymer Other (explain)
aquifer and depths, or by name of surface water source:
The second secon
CERTIFICATE 10-24-24
I Signature Date
A RESIDENT THE REPORT TO MAKE this report, that this Greg Cloud
A RESIDENT THE REPORT TO MAKE this report, that this Greg Cloud
Greg Cloud

INSTRUCTIONS FOR FORM H-1

- 1. Application. File the original Form H-1 application, including all attachments, with Assistant Director, Environmental Services, Railroad Commission of Texas, P. O. Box 12967, Capitol Station, Austin, Texas 78711. File one copy of the application and all attachments with the appropriate Railroad Commission District Office. Include with the original application a non-refundable fee of \$200, payable to the Railroad Commission of Texas. Submit an additional \$150 for each request for an exception to Statewide Rule 46(g)(3) and/or (j)(5)(B).
- Well Logs. Attach the complete electric log or a similar well log for one of the proposed injection
 wells or for a nearby well. Attach any other logging and testing data, such as a cement bond log,
 available for the well that supports this application.
- 3. (a) For a new project, attach a map with surveys marked showing the location and depth of all wells of public record within one-quarter (1/4) mile radius of the proposed injection well(s).
 - (b) For an amendment to add wells to a previous authority, attach a map with surveys marked showing the location and depth of all wells of public record within one-quarter (1/4) mile radius of the additional wells, unless such data has been submitted previously for the project.
 - (c) **Table of Wells**. For those wells in 3(a) or 3(b) that penetrate the top of the injection interval, attach a table of wells showing the dates drilled and their current status. The Commission may adjust or waive this data requirement in accordance with provisions in the "Area of Review" section of Statewide Rule 46 (Rule 46(e)).
- 4. Water Letter. Attach a letter from the Texas Commission on Environmental Quality (TCEQ) or its predecessor or successor agencies for a well within the project area stating the depth to which usable quality water occurs.
- 5. **Form(s)** H-1A. Attach Form H-1A showing each injection well to be used in the project. Up to TWO wells can be listed on each Form H-1A.
- 6. **Use of Fresh Water.** Attach Form H-7, Fresh Water Data Form, for a new injection project that includes the use of fresh water. An updated Form H-7 must be attached to Form H-1 for an expansion of a previously authorized fresh water injection project unless the fresh water is purchased from a commercial supplier, public entity, or from another operator.
- 7. Plat of Leases, Notice and Hearings
 - (a) <u>Plat of Leases</u>. Attach a plat of leases showing producing wells, injection wells, offset wells and identifying ownership of all surrounding leases within one-half (1/2) mile.
 - (b) Notice.
 - (1) Send or deliver a copy of the application to the owner of record of the surface tract on which the well(s) is located; each Commission-designated operator of any well located within one-half (1/2) mile of the proposed injection well(s); and the clerk of the city and county in which the well(s) is located. If this is the initial application for fluid injection authority for this reservoir, send copies of the application to all operators in the reservoir. Attach a signed statement indicating the date the copies of the application were mailed or delivered and the names and addresses of the persons to whom copies were sent.
 - (2) <u>Attach an affidavit of publication</u> signed by the publisher that notice of the application has been published in a newspaper of general circulation in the county where the well(s) will be located. Notice instructions and forms may be obtained from the Commission's Austin Office, the Commission's website (www.rrc.state.tx.us) or the District Offices. Attach a newspaper clipping of the published notice.
 - (c) <u>Protests and Hearings</u>. An affected person or local government may protest this application. A hearing on the application will be held if a protest is received and the applicant requests a hearing, or if the Commission determines that a hearing is in the public interest. Any such request for a public hearing shall be in writing and contain: (1) the name, mailing address and phone number of the person making the request; and (2) a brief description of how the protestant would be adversely affected by the granting of the application. If the Commission determines that a valid protest has been received, or that a hearing would be in the public interest, a hearing will be held after issuance of proper and timely notice of the hearing by the Commission. If no protest is received within fifteen (15) days of publication or receipt in Austin of the application, the application may be processed administratively.

RAILROAD COMMISSION OF TEXAS -- OIL AND GAS DIVISION

m H-1A

	F	orm H-1A			
I	NJECTION WEL	L DATA (attach	to Form H-1)		
1. Operator Name (as shown on P-5)	lla Petroleum, Ir	ıc.		2. Operator P-5 No.	150683
3. Field Name Rattlesn	4. Field No.	74819500			
5. Current Lease Name	6. Lease/Gas ID No.				
7. Lease is 5.1 miles in a	SE direction	on from	Sylvester	(center of neares	st town).
8. Well No. 9. API No. 42-151-33368	10. UIC No.	11. Total Depth 6110'	12. Date Drilled 8-26-24	13. Base of Usable (ft) 100	
14. (a) Legal description of well location, inc		lirection from survey EL of Moore, J.B.			-
(b) Latitude and Longitude of well loca	tion, if known (option	nal) Lat. 32.	6705210	Long100.2167011	I (NAD 27)
45 Now Injection Well M or Injection Well	Amandmant	lancar for Amandma	nt: Processo T V	olumo 🗆 Interval 🗆	Eluid Tune

7. Lease is	mile	sın a	<u>'</u> ai	rection from			(cent	er of nearest town).		
8. Well No.	9. API No 42-1	51-33368	10. UIC No.		otal Depth 12. Date Drilled 13. Base of Usable Quality W 6110' 8-26-24 (ft) 100'					
14. (a) Legal desc	cription of w	ell location, inclu	ding distance	and direction	from survey li	nes: Survey, A-985		<u>-</u>		
(b) Latitude	and Longitu	ide of well location				705210		0.2167011 (NAD 27)		
15. New Injection	Well 🛭 o	r Injection Well A	mendment 🗀	Reason f	or Amendmen	t: Pressure 🗌	Volume 🗌 li	nterval 🗌 Fluid Type 🗌		
				Other (ex	plain)					
Casing	Size	Setting Depth	1	Casing - Weight	-Cement - Class	# Sacks of Cement	Top of Cement	Top Determined by		
16. Surface	13-3/8"	163'	17-1/2"	48 #	С	200	Surface	Circulation		
17. Intermediate		5000	0.0/411			005	0.401	Octovistics		
18. Long string	7"	5900'	8-3/4"	26#	C	885	343'	Calculation		
19. Liner 20. Tubing size	21. Tubing	r denth	22 Injection	tubing pack	er denth	23. Injection I	ntenual	<u>. </u>		
=		•	22. Injection		er depur	23. injection ii	1 ^{11ervai} 242	.0' _{to} 3610'		
	4-1/2" 2320' 24. Cement Squeeze Operations (List all)		ļ. <u> </u>	2320'						
24. Cement Sque	eze Operati	ons (List all)	Squeeze	Interval (ft)		No. of Saci	(S 	Top of Cement (ft)		
Proposed: Set CIBP	at 3540' with	20' cement on top					·			
25 Multiple Com	nleties?		26 Danish	le Water Ser	paration?	NOTE: If 4b-	NOTE: If the angular is 11 Year to 16 and 25			
25. Multiple Completion?						NOTE: If the answer is "Yes" to Item 25 or 26, provide a Wellbore Sketch				
Yes 🗌 N	o 🛭			Yes 🗌 No	X					
27. Fluid Type				28. Maximum daily injection volume for			29. Estimated average daily injection volume for each fluid type (rate in bpd or mcf/d)			
	Saltwater			each fluid type (rate in bpd or mcf/d) 30.000 BWPD			15,000 BWPD			
Saitwater				30,000 BVFD						
				12	10					
30. Maximum Sur 8. Well No.	9. API No		10. UIC No.	TOT CIQUID Polg			for Gaspsig. 12. Date Drilled 13. Base of Usable Quality Water			
14. (a) Legal description of well location, inclu					(ft)					
14. (a) Legal desi	cription of w	ell location, inclu	ding distance	and directior	ı from survey l	ines:				
(b) Latitude	and Longitu	ide of well location	on, if known (optional) Lat	•	<u></u>	Long.			
15. New Injection	ı Well □ o	r Injection Well A	Amendment 🗆			t: Pressure 🗌	Volume 🗌 🛚 I	Interval 🗌 Fluid Type 🗌		
					(plain)					
Casing	Size	Setting Depth		Casing Weight	Cement Class	# Sacks of Cement	Top of Cement	Top Determined by		
16. Surface							<u> </u>			
17. Intermediate				·	ļ		 			
18. Long string	<u> </u>					 	 			
20. Tubing size	9. Liner D. Tubing size 21. Tubing depth 22. Inje		22. Injection	ction tubing packer depth		23. Injection Interval				
24. Cement Squeeze Operations (List all)		Squeeze interval (ft)			No. of Sac	ks	Top of Cement (ft)			
			<u> </u>							
00 84 141-1- 0	-1-4:0		26 Dawel	anda Matan C	tion2	NOTE: If the	anguar is "Vo	s" to Itom 25		
25. Multiple Completion? Yes No		26. Downhole Water Separation? Yes □ No □			NOTE: If the answer is "Yes" to Item 25 or 26, provide a Wellbore Sketch					
27. Fluid Type			28. Maximum daily injection volume for each fluid type (rate in bpd or mcf/d)							
						each fluid	fluid type (rate in bpd or mcf/d)			
		-								
20 11			for Linear		no.	a for Gos		neia		