API No. RAILROAD COMMISSION OF TEXAS FORM W-1 07/2004 42-041-32501 OIL & GAS DIVISION Drilling Permit # Approved Permit Status: 836500 APPLICATION FOR PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER SWR Exception Case/Docket No. This facsimile W-1 was generated electronically from data submitted to the RRC. A certification of the automated data is available in the RRC's Austin office. 1. RRC Operator No. 2. Operator's Name (as shown on form P-5, Organization Report) 3. Operator Address (include street, city, state, zip): 367676 HAWKWOOD ENERGY OPERATING, LLC 4582 SOUTH ULSTER ST STE 500 4. Lease Name 5. Well No. DENVER, CO 80237-0000 **COCODRILO** 1H GENERAL INFORMATION X New Drill ☐ Field Transfer Recompletion Reclass Re-Enter 6. Purpose of filing (mark ALL appropriate boxes): ☐ Amended Amended as Drilled (BHL) (Also File Form W-1D) X Horizontal (Also File Form W-1H) ☐ Sidetrack ☐ Vertical Directional (Also File Form W-1D) 7. Wellbore Profile (mark ALL appropriate boxes): 8. Total Depth 9. Do you have the right to develop the 10. Is this well subject to Statewide Rule 36 (hydrogen sulfide area)? \mathbf{x} No 9000 minerals under any right-of-way? SURFACE LOCATION AND ACREAGE INFORMATION 11. RRC District No. 12. County X Land 13. Surface Location ☐ Bay/Estuary Inland Waterway ☐ Offshore 03 **BRAZOS BRYAN** miles in a 14. This well is to be located direction from 17. Survey 18. Abstract No. 15. Section 16. Block 19. Distance to nearest lease line: 20. Number of contiguous acres in lease, pooled unit, or unitized tract: STOKES, EP A-221 100 SW 243 NW 249 ft from the 21. Lease Perpendiculars: line. ft from the line and SW ft from the NW 250 ft from the line. line and 22. Survey Perpendiculars: 23. Is this a pooled unit? X Yes □ No 25. Are you applying for Substandard Acreage Field? Yes (attach Form W-1A) 24. Unitization Docket No: FIELD INFORMATION List all fields of anticipated completion including Wildcat. List one zone per line. 26. RRC 27. Field No. 28. Field Name (exactly as shown in RRC records) 29. Well Type 30. Completion Depth 31. Distance to Nearest District No. Well in this Reservoir 05 Oil Well 2500.00 00870500 AGUILA VADO (EAGLEFORD) 9000

Remarks

RRC Use Only

Data Validation Time Stamp:

which is the nearest town in the county of the well site. 679.96 X No 32. Number of Wells on this lease in this Reservoir 2 BOTTOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS (see W-1H attachment) Certificate: I certify that information stated in this application is true and complete, to the best of my knowledge. Sandra Haggard, Sr. Regulatory Feb 16, 2018 Analyst Name of filer Date submitted (720)5070420 sandra.haggard@hawkwoodenergy.com Phone E-mail Address (OPTIONAL)

Feb 20, 2018 12:39 PM('As Approved' Version)

Permit Status:

Approved

The RRC has not approved this application. Duplication or distribution of information is at the user's own risk.

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

Form W-1H **Supplemental Horizontal Well Information**

07/2004

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1. RRC Operator No	2. Operator's Name (exactly as shown on form P-5, Organization Report)			3. Leas	e Name			4. Well No.
367676	HAWKWOO	D ENERGY OPERATIN	G, LLC		COCODRILO		1H	
Lateral Drainhole Location Information								
5. Field as shown on Form W-1 AGUILA VADO (EAGLEFORD) (Field # 00870500, RRC District 05)								
6. Section	7. Block	8. Survey STOKES, E	ΕP			9. Abstract 221	10. County BRAZO	of BHL OS
	ease Line Perpendiculars 10 ft. from the _ urvey Line Perpendiculars	SE	line. and	337	_ ft. from the	SW	lin	e
	ft. from the _	NW	line. and5	145	_ ft. from the	SW	line	е
13. Penetration Point Lease Line Perpendiculars								
	100 ft. from the _	NW	line. and	410	_ ft. from the	SW	lin	e