

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other _____		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR HNG OIL COMPANY						5. FARM OR LEASE NAME Madera 28 Federal Com.	
3. ADDRESS OF OPERATOR P.O. Box 2267, Midland, Texas 79702						9. WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FSL & 1980' FWL At top prod. interval reported below 660' FSL & 1980' FWL At total depth 660' FSL & 1980' FWL						10. FIELD AND POOL, OR WILDCAT Wildcat Morrow	
14. PERMIT NO. _____ DATE ISSUED 5/11/82						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 28, T24S, R34E	
15. DATE SPUDDED 6-18-82		16. DATE T.D. REACHED 8-20-82		17. DATE COMPL. (Ready to prod.) 8-30-82		12. COUNTY OR PARISH Lea	
20. TOTAL DEPTH, MD & TVD 15,300'		21. PLUG, BACK T.D., MD & TVD 15,207'		22. IF MULTIPLE COMPL., HOW MANY* 3460' GR		13. STATE NM	
23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS						18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3460'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 14,632' - 14,951' (Morrow)						19. ELEV. CASINGHEAD 3460'	
25. WAS DIRECTIONAL SURVEY MADE No						26. TYPE ELECTRIC AND OTHER LOGS RUN Comp. Neutron-Formation Density and Composite of Dual Laterolog and Dual Induction	
27. WAS WELL CORED No						28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.	Depth Set (MD)	Hole Size	Cementing Record	Amount Pulled	
13-3/8"	48#	575'	17-1/2"	325 Lite & 250 C1 C	Circ.		
9-5/8"	36#	5225'	12-1/4"	2900 Lite & 475 C1 C	Circ.		
7"	26#	13250'	8-1/2"	605 Lite & 322 C1 H	-		
29. LINER RECORD						30. TUBING RECORD	
Size	Top (MD)	Bottom (MD)	Sacks Cement*	Screen (MD)	Size	Depth Set (MD)	Packer Set (MD)
4-1/2"	12812'	15298'	350 C1 H	-	2-7/8"	14539'	PBR 14539'
31. PERFORATION RECORD (Interval, size and number) 14632 - 14635 (.32" 3) 14845 - 14898 (.32" 10) 14900 - 14934 (.32" 16) 14941 - 14951 (.32" 6)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Depth Interval (MD) Amount and Kind of Material Used 14632 - 14951 5000 7.5% MSA Cla-Sta	
33.* PRODUCTION DATE FIRST PRODUCTION 8-29-82 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut-In						34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-29-82	24	16/64"	140	1800	0	13	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
6000	-	35.0					
35. LIST OF ATTACHMENTS 2 copies each log and Inclination Report						36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED Betty G. Glasson U.S. GEOLOGICAL SURVEY						TITLE Regulatory Analyst	
DATE 10/7/82							

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and concise summary of all information required by the following regulations. Any necessary special permits, licenses, or approvals must be submitted with this summary record. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions, all types electric, etc.), formations or both, pursuant to applicable Federal and/or State laws and regulations. All attachments submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be used in accordance with Federal and/or State laws and regulations. Consult local State or Federal office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions, all types electric, etc.), formations or both, pursuant to applicable Federal and/or State laws and regulations. All attachments submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be used in accordance with Federal and/or State laws and regulations. Consult local State or Federal office.

If not filed prior to the time this summary is submitted, the location and pressure tests, and directional surveys, should be described in accordance with the following instructions:

Item 4: If there are no applicable State requirements, should be listed on this form, see instructions.

[illegible][illegible]

interval, or intervals, top(s), for each interval to be separately produced. For each additional interval to be separately produced, the attached supplemental records for this well should show one interval, or intervals, top(s), for each interval to be separately produced.

Item 29: "Sacks Cement": Attached separately for each item is a separate completion report on this form for each item.

Item 33: Submit a separate

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