

OCC COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions 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 ☐				5. LEASE DESIGNATION AND SERIAL NO. N. M. 11044			
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
2. NAME OF OPERATOR Curtis Hankamer				7. UNIT AGREEMENT NAME			
3. ADDRESS OF OPERATOR 9039 Katy Freeway Suite 430 Houston, Texas 77024				8. FARM OR LEASE NAME Hankamer Federal			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FNL & 660' FEL, Sec. 5, T-26-S, R-30-E At top prod. interval reported below Same At total depth Same				9. WELL NO. 1			
14. PERMIT NO. N/A				13. STATE New Mexico			
DATE ISSUED 7/25/77				10. FIELD AND POOL, OR WILDCAT Wildcat Delaware			
15. DATE SPUDDED 7/27/77		16. DATE T.D. REACHED 8/9/77		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 5-26-30			
17. DATE COMPL. (Ready to prod.) P.A. 9-1-77		18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 3160 GR		12. COUNTY OR PARISH Eddy			
20. TOTAL DEPTH, MD & TVD 5368'		21. PLUG, BACK T.D., MD & TVD 3846'		19. ELEV. CASINGHEAD			
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* None			
25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN Dresser-Atlas Dual Lateral Log & BHC Acoustilog		27. WAS WELL CORRED Yes			
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
8 5/8" OD	24	421'	12 1/4"	250 sks Class "H"	None		
4 1/2" OD	11.6 & 10.5	3846'	7 7/8"	100 sks HLW & 150 sks 50/50 Poz.	3020		
29. LINER RECORD			30. TUBING RECORD				
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
		None				None	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)			
				3668' to 3680'			
				&			
				3683' to 3691'			
				AMOUNT AND KIND OF MATERIAL USED			
				Acidized w/500 gal. MCA & sand			
				frac w/6000# 20/40 sand + 4300 gal. gelled Diesel Oil.			
33.* PRODUCTION							
DATE FIRST PRODUCTION 9/12/77		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Swabbed formation saltwater			WELL STATUS (Producing or shut-in) D & A		
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
35. LIST OF ATTACHMENTS						36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.	
SIGNED <i>E. H. Hittler</i>						TITLE Agent	
						DATE 1/25/78	

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL DOWN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Surface	0	420	Caliche, surface sand, red shale
Triassic	420	950	Red bed shale and sand
Permian	950	5368	Anhydrite
(Rustler)	950	1120	Salt Red shale
	1120	1170	Anhydrite
	1170	1260	Anhydrite & salt
	1260	1730	Anhydrite
	1730	2880	Salt
Salt	2880	3050	Anhydrite
	3050	3145	Salt
	3145	3415	Banded Anhydrite & Dolomite
Castile	3415	3612	Shaley silty Limestone
Del. Limestone	3612	3658	Sand, shale, traces of Lime & Anhydrite
Delaware Sand	3658	5368	

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUB VERT. DEPTH
Rustler	950		
Top Salt	2880		
Bare Salt	3415		
Castile			
Delaware Lime	3612		
Delaware Sand	3658		
Cherry Canyon Mkr.	5140		