

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 _____						5. LEASE DESIGNATION AND SERIAL NO. NM 078968-C									
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 R. J. Zonne						7. UNIT AGREEMENT NAME									
3. ADDRESS OF OPERATOR P. O. Box 853 Midland, Texas 79701						8. FARM OR LEASE NAME Federal									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FN & EL, Section 20, T-22-S, R-32-E At top prod. interval reported below 1980' FN & EL, Section 20, T-22-S, R-32-E						9. WELL NO. 1									
14. PERMIT NO. _____ DATE ISSUED _____						10. FIELD AND POOL, OR WILDCAT R-4682 Wildcat Red Tank-Morrow									
15. DATE SPUNDED 6-23-73 16. DATE T.D. REACHED 8-31-73 17. DATE COMPL. (Ready to prod.) 10-11-73 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3621.2' GR - 3640' RKB						11. SEC., T. R., M., OR BLOCK AND SURVEY OR AREA Sec. 20, T-22-S, R-32-E									
20. TOTAL DEPTH, MD & TVD 14,855' 21. PLUG, BACK T.D., MD & TVD 14,765' 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY 0' - 14,855'						12. COUNTY OR PARISH Lea 13. STATE New Mexico									
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Log Tops: T/Morrow Sand @ 14,515' B/Morrow Sand @ 14,620'						19. ELEV. CASINGHEAD _____									
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Density, Dual Laterolog, Gamma Ray						25. WAS DIRECTIONAL SURVEY MADE No									
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					
16"		64#		568'		22"		780 SK		-0-					
10 3/4"		40.5# & 45.0#		4640'		12 1/2"		2400 SK		-0-					
29. LINER RECORD								30. TUBING RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
7 5/8"		4354'		12,913'		750				2 7/8"		14,476'		14,482'	
5"		12,613'		14,865'		450				2 3/8"		14,487-14,504'		Tailpipe	
31. PERFORATION RECORD (Interval, size and number) 14,556' to 14,563' 2 Shots/Ft. 14,590' to 14,596' 2 Shots/Ft.								32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
								DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED					
								14,556'-14,596'		2000 gals. of 7 1/2% acid.					
33.* PRODUCTION															
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)							
Waiting on PL Conn.		Flowing						Shut-in							
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
10-7-73		4 Hours		12/64		→		TSTM		527		TSTM		---	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
2655		Packer		→		---		4945		---		---			
34. DISPOSITION OF GAS (Sold, used, or fuel, vented, etc.) Vented 113 Hr. - SITP 4220								TEST WITNESSED BY J. B. Mann							
35. LIST OF ATTACHMENTS Five copies Deviation Record, Two copies Multipoint Test, Two copies Electric Logs															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
SIGNED		Foy W. Boyd, Jr.				TITLE		Agent		DATE		10-19-73			

*(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 OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Strawn	13,314'	13,420'	Limestone	2nd Bone Spring	10,460'	10,460'
Atoka	13,686'	13,728'	Sand	3rd Bone Spring	11,500'	11,500'
Horrow	14,515'	14,620'	Sand	Sand Marker	11,840'	11,840'
				Shale Marker	12,420'	12,420'