

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

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 WINDFOHR OIL COMPANY						68 FARM OR LEASE NAME Jackson "B"	
3. ADDRESS OF OPERATOR 1202 First National Bank Building, Fort Worth, Texas 76102						9. WELL NO. 28	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' from South and 1980' from East lines of Sec. 24-17S-30E. At top prod. interval reported below At total depth						10. FIELD AND POOL, OR WILDCAT Grayburg Jackson, GB-SA	
14. PERMIT NO.						DATE ISSUED	
15. DATE SPURRED Dec. 20, 1967		16. DATE T.D. REACHED Dec. 29, 1967		17. DATE COMPL. (Ready to prod.) 2-22-68		18. ELEVATIONS (DF, REB, RT, GB, ETC.)* 3645 KB	
20. TOTAL DEPTH, MD & TVD 3220		21. PLUG, BACK T.D., MD & TVD 3188		22. IF MULTIPLE COMPL., HOW MANY* 2 zones		23. INTERVALS DRILLED BY → 0 - TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Seven Rivers - 2,000' to 2,040' Grayburg (Premier zone) - 3109 to 3177'.						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma ray-Sonic						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8"		24# J-55		519'		12-1/4"	
5 1/2"		15.5# J-55		3220'		7-7/8"	
29. LINER RECORD		30. TUBING RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-1/16"	1974	
					2-1/16"	3,090	2296
31. PERFORATION RECORD (Interval, size and number) Seven Rivers Zone: 2,000-06 with 6 shots, 1 shot at 2008, 2026 & 2040: 3 shots at 2034-37. Grayburg Premier - 1 hole at: 3109, 11, 36, 38, 58, 60, 75 and 3177.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
2000-2040				Acidized w/1,000 gals. & fraced with 30,000 gals. water, 1 1/2# 1 gal			
3109-77				Acidized w/1,000 gals. Fraced with 16,000 gals. water.			
33.* PRODUCTION							
DATE FIRST PRODUCTION Feb. 22, 1968		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Seven Rivers Zone - Pump Grayburg - Pump				WELL STATUS (Producing or shut-in) Both zones producing.	
DATE OF TEST Feb. 22, 1968	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD → 7 R. - 10 GB - 27	OIL—BBL. GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE → 7 R. - 10 GB - 27	OIL—BBL. GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Both zones - gas sold to Skelly.						TEST WITNESSED BY E. R. McPhaul	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Ralph L Gray		TITLE Consulting Engineer.				DATE Feb. 23, 1968	

* (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 33.

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 16: 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
Grayburg Sand	3108	3114		T. Red Sand	2447	
	3133	3141				
	3156	3161				
	3175	3179		T. Grayburg	2838	
Seven Rivers Dolomite	2,000	2,006				
	2,034	2,037				

RECEIVED
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U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO