

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 ☐		1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		2. NAME OF OPERATOR WINDFOHR OIL COMPANY	
3. ADDRESS OF OPERATOR Box #198, Artesia, New Mexico 88210		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1295' from the south and 25' from the west lines of Section 13-17S-30E. At top prod. interval reported below At total depth		14. PERMIT NO. _____ DATE ISSUED SEP 07 1976	
15. DATE SPUDDED May 18, 1976		16. DATE T.D. REACHED May 24, 1976		17. DATE COMPL. (Ready to prod.) Aug. 13, 1976	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3703 K.B.		19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 3460'	
21. PLUG, BACK T.D., MD & TVD 3448		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-3460	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3018-24 and 3360-3444		25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray-Neutron	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)		29. LINER RECORD	
Casing Size		Weight, lb./ft.		Depth Set (MD)	
8-5/8"		24#		446	
5-9/16"		15.63#		3460	
Hole Size		Cementing Record		Amount Pulled	
12-1/4"		250 sx.			
7-7/8"		800 sx.			
30. TUBING RECORD		31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Size		Top (MD)		Bottom (MD)	
2-3/8		3429		3429	
Depth Set (MD)		Packer Set (MD)		Amount and Kind of Material Used	
3429				250 gal. acid	
				2,000 gal. acid	
				540 bbls. Pad-Frac + 19,000#	
				F-100 sand + 192 bbls. acid	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		35. LIST OF ATTACHMENTS	
Date First Production Aug. 13, 1976		Production Method (Flowing, gas lift, pumping—size and type of pump) Pump		Well Status (Producing or shut-in) Producing	
Date of Test 9-1-76		Hours Tested 24		Choke Size 41	
Flow. Tubing Press.		Casing Pressure		Calculated 24-Hour Rate 41	
Oil—BBL.		Gas—MCF.		Water—BBL.	
41		256		256	
Oil Gravity-API (CORR.)		Test Witnessed By John McPhaul		SIGNED Ralph L. Gray TITLE Consulting Engineer DATE Sept. 7, 1976	

* (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	MEAS. DEPTH	TRUE VERT. DEPTH
San Andres	3018	3024	White Dolomite	T. Red Sand	2227	
San Andres	3360	3444	White Dolomite	T. San Andres	2968	
				T. Lovington Sand	3107	