

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

N. M. O. C. C. COPY

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 ☐		12. COUNTY OR PARISH El Paso		13. STATE New Mexico	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		14. PERMIT NO.		DATE ISSUED	
2. NAME OF OPERATOR J. C. Williamson		15. DATE SPUNDED 10/6/66		16. DATE T.D. REACHED 10/10/66	
3. ADDRESS OF OPERATOR P. O. Box 16, Midland, Texas 79701		17. DATE COMPL. (Ready to prod.) Nov. 15, 1966		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3260 D.F.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 330' F&L & 330' F&L Section 7, T-20S, R-29E, N.M.P.M. At top prod. interval reported below At total depth 1170		19. ELEV. CASINGHEAD 3261		20. TOTAL DEPTH, MD & TVD 1172	
21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND T.D.) 958 to 1162 Yates Sands & Dolomite		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Came Sonic Log from 400 to 1170	
27. WAS WELL CORED Yes		28. CASING RECORD (Report all strings set in well) Casing Size Weight, lb./ft. Depth Set (MD) Hole Size 8-5/8 24# 400' 11" 5-1/2" 14# 1170' 7-7/8" Cementing Record Amount Pulled 250 sq. Circulated None 125 sacks None		29. LINER RECORD Size Top (MD) Bottom (MD) Sacks Cement* Screen (MD)	
30. TUBING RECORD Size Depth Set (MD) Packer Set (MD)		31. PERFORATION RECORD (Interval, size and number) Slotted at 1162. Perforated 20 shots. @ 966, 972, 975, 979, 982, 1012, 1016, 1026, 1031, 1062 1066, 1070, 1083, 1092, 1098, 1105, 1107, 1117, 1120, 1122, 1 slot each place		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Depth Interval (MD) Amount and Kind of Material Used 1162 500 gals. 15% acid 40,000 gals. 9# Brine & 60,000# 20-40 Sand	
33.* PRODUCTION Date First Production Nov. 1, 1966 Production Method (Flowing, gas lift, pumping—size and type of pump) Pumping, 1.25/32 Sine Harbin Fisher Well Status (Producing or shut-in) Producing		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented		35. LIST OF ATTACHMENTS Copy of Log & Core Description and Deviation Test	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		37. SIGNED J. C. Williamson		38. TITLE Operator	
39. DATE Nov. 15, 1966		40. TEST WITNESSED BY D.W. Underwood & D.E. Rains		41. * (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.)

Well was bridge plugged off at 1132 and upper perforations were frocked.

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
Red Beds	0	400	Red Beds and some Sand	Triassic	0	
Salts	400	770	Salts and some Anhydrite	Salado (Perm.)	450	
Anhy. & Dol.	770	965	Anhy. and Dolomite	Tansell (Perm.)	770	
Yates Sand & Dolomite	965	1170	Sands & Dolomite	Yates (Perm.)	965	
			Cored 955 to 1170			
			No Tests except sand tests which were inconclusive, but made varying amounts of oil and water.			