

N.M.O.G. COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DU

3*

(See instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

C-58

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						Williamson "A" Federal	
Texas Oil & Gas Corp. ✓						9. WELL NO.	
3. ADDRESS OF OPERATOR						1	
900 Wilco Building, Midland, Texas 79701						10. FIELD AND POOL, OR WILDCAT	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						Burton Flat, East	
At surface Unit E, 660' FWL, 1980' FNL						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
At top prod. interval reported below						16-20S-29E	
At total depth						12. COUNTY OR PARISH	
14. PERMIT NO.						Eddy	
DATE ISSUED						13. STATE	
6-26-80						New Mexico	
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	
				6-30-80		3270 GR	
20. TOTAL DEPTH, MD & TVD		21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
11,979		10,700				ROTARY TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						19. ELEV. CASINGHEAD	
10,530-10,593 Strawn						3270	
26. TYPE ELECTRIC AND OTHER LOGS RUN						25. WAS DIRECTIONAL SURVEY MADE	
GR/N/Density						No	
27. WAS WELL CORED							
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13 3/8"		48		576		17 1/2"	
8 5/8"		24 & 32		3109		12 1/4 & 11	
4 1/2"		11.6 & 13.5		11894		7 7/8"	
						CEMENTING RECORD	
						650 SXS	
						1900 SXS	
						650 SXS	
						AMOUNT PULLED	
						None	
						None	
						None	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number)							
10,530		10,585		Total of 11			
10,542		10,591		shots 3/8"			
10,545		10,593					
10,552							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
10,530-593				1500 gal 15% NEA			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flowing				SI	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
6-24-80		8		1/4		OIL—BBL. 0	
						GAS—MCF. 43	
						WATER—BBL. 0	
						GAS-OIL RATIO --	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL. 0	
90 psi		pkp				GAS—MCF. 130	
						WATER—BBL. 0	
						OIL GRAVITY-API (CORR.) --	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Vent						Post. 1100 +	
35. LIST OF ATTACHMENTS						BEO K	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records						7-18-80	
SIGNED		Tom Myers		TITLE		Production Engineer	
						DATE 7-15-80	

*(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
Strawn	10,580	10,673	GTS after 20" @ 65 MCFD, Rec 124' H. dist cut & GCDM, 1000' WB. 90" ISIP 4738, 60" test IFP N/A, FFP553, 120" FSIP4718	Strawn	10,460	
Atoka	10,920	11,235	pkf failure	Atoka	10,780	
Morrow	11,380	11,628	GTS @ 5500 MCFD after 5". Rec 1000' WB. 120" ISIP4840, 120" test IFP 4240, FFP4667, 240" FSIP4848	Morrow	11,400	