

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 <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other _____		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other _____
2. NAME OF OPERATOR C & K Petroleum, Inc.						5. LEASE DESIGNATION AND SERIAL NO. NM-055-7822	
3. ADDRESS OF OPERATOR 600 C & K Petroleum Bldg., Midland, Texas 79701						6. IF INDIAN, ALLOTTEE OR TRIBE NAME -----	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FN & 660' FW Lines, Section 3, T-24-S, R-26-E At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME -----	
14. PERMIT NO. _____ DATE ISSUED _____						8. FARM OR LEASE NAME Allied Chemical Federal	
15. DATE SPUDDED 4-28-76						9. WELL NO. 2	
16. DATE T.D. REACHED 6-12-76						10. FIELD AND POOL, OR WILDCAT Undesignated	
17. DATE COMPL. (Ready to prod.) 6-30-76						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 3, T-24-S, R-26-E	
18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* 3355.5						12. COUNTY OR PARISH Eddy	
19. ELEV. CASINGHEAD 3352.7						13. STATE NM	
20. TOTAL DEPTH, MD & TVD 11936		21. PLUG, BACK T.D., MD & TVD 11635		22. IF MULTIPLE COMPL., HOW MANY* NO		23. INTERVALS DRILLED BY Rotary	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 11566-11576 Morrow						25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Acoustic & Latterlog						27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13-3/8"		48#		494'		17"	
8-5/8"		24# & 32#		5450'		12"	
5 1/2"		20# & 17#		11936'		7-7/8"	
						CEMENTING RECORD	
						450 sx. circ.	
						2600 sx -top cement @ 1240'	
						750 sx.	
						AMOUNT PULLED	
						None	
						None	
						None	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
None							
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-7/8"							
31. PERFORATION RECORD (Interval, size and number)							
-11650-11658 *(Squeezed off) 11566-11576, 4 shots per foot							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
* 11650-11658				125 sx. type H cement (squeeze job)			
11566-11576				completed natural			
33.* PRODUCTION							
DATE FIRST PRODUCTION 6-30-76		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-In	
DATE OF TEST 7-1-76		HOURS TESTED 3 1/2		CHOKER SIZE 1 1/4"		PROD'N. FOR TEST PERIOD None	
FLOW. TUBING PRESS. 1375		CASING PRESSURE Pkr		CALCULATED 24-HOUR RATE None		OIL—BBL. None	
						GAS—MCF. 292 MCF	
						WATER—BBL. None	
						OIL GRAVITY-API (CORR.) None	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold							
35. LIST OF ATTACHMENTS Well logs							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED [Signature]		TITLE Adm. Asst.		DATE July 20, 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: "Stocks Control": 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 (SMD, TIME TOOL, OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Morrow	11512	11684	DST 11512-11684, Tool open 2 hrs. 5 min. preflow. GTS 12 min. 90 min. ISI. Flowed on 1/4" choke as follows: 30 min. flow - 290# FP. Rec. 430 MCF 60 min. 553# FP. Rec. 800 MCF 90 min. 690# FP. Rec. 1000 MCF 120 min. 770# FP. Rec. 1100 MCF Rec. 990' DF, 165,000 ppm, 930' Formation Water, 101,000 ppm. Sample Chamber 1200#, Rec. 4 CFG, 400 CC wtr - 60,000 ppm. ISIP: 4906# IF: 346# FF: 1741# FSIP: 4896#	Delaware (Lime) " " (Cherry Canyon) " (Brushy Canyon) Bone Spring Atoka Morrow Barnett	1677 1917 2762 3177 5316 10553 11066 11906	

38. GEOLOGIC MARKERS