

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.6

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
Cotton Petroleum Corporation

3. ADDRESS OF OPERATOR
717-17th Street, Suite 2200, Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface 660' FEL & 1940' FSL
 At top prod. interval reported below
 At total depth

14. PERMIT NO. _____ DATE ISSUED 3-10-80

15. DATE SPUDED 5-1-80 16. DATE T.D. REACHED 5-13-80 17. DATE COMPL. (Ready to prod.) 6-1-80 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6753' GR 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD 7478' 21. PLUG, BACK T.D., MD & TVD 7444' 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS 0-TD CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
 Gallup 6223'-6376'
 Dakota 7119'-7312'

26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, CNL/FDC/GR/Cal. 27. WAS WELL CORED No

32. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	371'	12 1/4"	250 sxs to surface	0
4 1/2"	10.5, 11.6#	7478'	7 7/8"	600 sxs Stage 1	0
				700 sxs Stage 2	0
				DV @ 4030'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	6224	6157

31. PERFORATION RECORD (Interval, size and number)

6223-25, 6267-80 1 JSPF, 6187, 89, 97, 6310, 24, 37, 39, 68, 72, 76, 7119-29 1 JSPF, 7143 52 1 JSPF, 7156-60 1 JSPF, 7264-70 2 JSPF, 7308-12 2 JSPF.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7264-7312	29,850 g gel wtr, 32,500 #20-40
7119-7160	84,200 g gel wtr, 135,000 #20-40
6223-6376	64,158 g gel wtr, 150,000 #20-40

33. PRODUCTION

DATE FIRST PRODUCTION 6-3-80 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6-12-80	6	1"	→	20	45	20 BLW	2250

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
50	0	→	80	180	80 BLW	46 ⁰

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) _____ TEST WITNESSED BY H. Davis

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 [Signature] TITLE Division Production Manager DATE 6-13-80

*(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, BLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Gallup	6223'	6376		Gallup	6223'	
Dakota	7119'	7312'		Dakota	7119'	