

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

a. 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

3773 Cherry Creek Drive No, #750, Denver, CO 80209

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 400' FNL 700' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

Oct 8, 1985

15. DATE SPUDDED 10/13/85 16. DATE T.D. REACHED 10/24/85 17. DATE COMPL. (Ready to prod.) 11/26/85 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6818' KB 19. ELEV. CASINGHEAD --

20. TOTAL DEPTH, MD & TVD 7454' 21. PLUG, BACK T.D., MD & TVD 7433' 22. IF MULTIPLE COMPL., HOW MANY* -- 23. INTERVALS DRILLED BY -- ROTARY TOOLS X CABLE TOOLS --

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

7348-7256' 7218'-7142' Dakota A & D

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cyberlook, Litho Density Compensated Neutron, Dual Induction - SFL

27. WAS WELL CORED
No

28. 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#	393'	12-1/4"	240 Sxs Class B	
4-1/2"	10.5# 11.6#	7454'	7-7/8"	1st stage: 400 sxs B, tail w/200 sxs Self Stress	
				2nd stage: 600 sxs Class B	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7167'	

31. PERFORATION RECORD (Interval, size and number)

7348-7256' w/1 JSPF
7218-7142' w/1 JSPF

JAN 07 1986

OIL DIV.
DIST. 3

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

DEPTH-INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7348-7256'	41,930 gal gel, 75,720# sand
7218-7142'	96,340 gal gel, 180,000# sand

33.*

PRODUCTION

30.

DATE FIRST PRODUCTION 11/26/85		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Prod	
DATE OF TEST 11/26/85	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL. 70	GAS—MCF. 78	WATER—BBL. 5	GAS-OIL RATIO 1114
FLOW. TUBING PRESS. 145	CASING PRESSURE 145	CALCULATED 24-HOUR RATE →	OIL—BBL. 70	GAS—MCF. 78	WATER—BBL.		OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

Butch Cummins

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE Division Production Mgr.

DATE

12/18/85

*(See Instructions and Spaces for Additional Data on Reverse Side)

FARMINGTON RESOURCE AREA

BY

NMUGC

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Pictured Cliffs	2952'	
				Cliff House	4583'	
				Point Lookout	5170'	
				Gallup	6223'	
				Dakota	7061'	