OGCC FORM 5
R(8/89)

STATE OF COLORADO
OIL AND GAS CONSERVATION COMMISSION
DEPARTMENT OF NATURAL RESOURCES

Submit 1 copy

BEST IMAGE AVAILABLE

CONFIDENTIAL

APR 26 1996

00522570

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. TYPE OF WELL: ☐ OIL ☐ GAS ☐ COALBED METHANE ☒ DRY ☐ INJECTION ☐ OTHER

1. OPERATOR: Amoco Production Company — PHONE: 303-830-5323
ADDRESS: PO Box 800 Room 924 Denver, CO 80201

6. TYPE OF COMPLETION ☐ COMMINGLED ☐ NEW WELL ☐ MULTIPLE COMPLETION ☐ RECOMPLETION (DATE STARTED)

2. DRILLING CONTRACTOR: Kudu Drilling Company — PHONE: 316-264-6366

7. FEDERAL/INDIAN OR STATE LEASE NO.: Fee

8. IF INDIAN, ALLOTTEE OR TRIBE NAME:

3. LOCATION OF WELL (Footages from section lines)
At surface: 1600' FSL & 1450' FWL (SW NE SW)
At top prod. interval reported below: Same
At total depth: Same

4. ELEVATIONS KB 4037' GR 4025'

9. WELL NAME AND NUMBER: Red Rocks # 1-20

10. FIELD OR WILDCAT: Wildcat

11. QTR. QTR. SEC. T. R. AND MERIDIAN: NE SW Sec. 20-T15S-R42W 6th P.M.

WAS DIRECTIONAL SURVEY RUN? NO ☒ YES ☐ IF YES, ATTACH COPY

12. PERMIT NO.	13. API NO.	14. SPUD DATE	15. DATE TD REACHED	16. DATE COMPL.	17. COUNTY	18. STATE
96 120	05 017 7513	3-19-96	4-3-96	☒ D&A 4-3-96 ☐ READY TO PROD	Cheyenne	CO.

19. TOTAL DEPTH	20. PLUG BACK TOTAL DEPTH	21. DEPTH BRIDGE PLUG SET
MD 5506' TVD Same	MD 4996' TVD Same	MD N/A TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each): HRI/DFL, SDL/DSN with EVR, BCS, ML, CORAL

23. WAS WELL CORED? NO ☒ YES ☐ (Submit Analysis)
WAS DST RUN? NO ☐ YES ☒ (Submit Report) MRRW

24. CASING & LINER RECORD (Report all strings set in well)

SIZE	WEIGHT(LB/FT)	HOLE SIZE	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	NO. OF SKS. & TYPE OF CEMENT	SLURRY VOL. (BBL.)	TOP OF CEMENT (Specify calc. or CBL)
20"	48	30"	12'	100'	100'	61-Portland		Surface
8 5/8"	28	12 ¼"	12'	600'	608'	225-Premium Plus Lite	35.4	Surface
						80-Premium Plus	35.4	Surface

25. TUBING RECORD - Please Specify # of Strings N/A

SIZE	DEPTH SET (MD)	PACKER DEPTH (MD)	SIZE	DEPTH SET (MD)	PACKER DEPTH (MD)	SIZE	DEPTH SET (MD)	PACKER DEPTH (MD)

26. PRODUCING INTERVALS

27. ATTACH WELLBORE DIAGRAM FOR MULTI-ZONE/COMMINGLED PRODUCTION (RULE 332)

FORMATION	TOP	BOTTOM	GROSS PERFORATED INTERVAL	SIZE	NO. HOLES	PERF. STATUS (open, squeezed)
A) Dry						
B)						
C)						
D)						

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL

29. PRODUCTION - INTERVAL A

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION →	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY CORR. API	GAS DISPOSITION	PRODUCTION METHOD
N/A-Dry									

CHOKE SIZE	FLOW. TBG. PRESS.	CSG. PRESS.	24 HR. RATE →	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	ZONE STATUS

PRODUCTION - INTERVAL B

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION →	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY CORR. API	GAS DISPOSITION	PRODUCTION METHOD

CHOKE SIZE	FLOW. TBG. PRESS.	CSG. PRESS.	24 HR. RATE →	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	ZONE STATUS

PRODUCTION - INTERVAL C

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION →	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY CORR. API	GAS DISPOSITION	PRODUCTION METHOD

CHOKE SIZE	FLOW. TBG. PRESS.	CSG. PRESS.	24 HR. RATE →	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	ZONE STATUS

PRODUCTION - INTERVAL D

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION →	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY CORR. API	GAS DISPOSITION	PRODUCTION METHOD

CHOKE SIZE	FLOW. TBG. PRESS.	CSG. PRESS.	24 HR. RATE →	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	ZONE STATUS

30. PLEASE ATTACH AN 8½" x 11" BASIC SKETCH SHOWING ALL SURFACE EQUIPMENT ASSOCIATED WITH PRODUCTION, FLUID SEPARATION, FLUID STORAGE, AND GAS MEASUREMENT FOR THE WELL. SHOW APPROXIMATE DISTANCES OF EQUIPMENT FROM WELLBORE. INCLUDE WATER DISPOSAL PITS IF APPLICABLE. OUTLINE UNDERGROUND FLOWLINES AND LIST ANY OTHER WELLS SHARING THE SURFACE EQUIPMENT.

31. SUMMARY OF POROUS ZONES (INCLUDE AQUIFERS):

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.

FORMATION	TOP	BOTTOM	DESCRIPTIONS, CONTENTS, ETC.
Dakota	1550'	1730'	Water Sand
Cheyenne Sand	1900'	1942'	Water Sand
Cedar Hills	2688'	2762'	Water Sands
Morrow	5060'	5170'	See Attached Geologic Report for DST No. 1 Analysis
Spergen Dolomite	5356'	5510'	See Attached Geologic Report for DST No. 1 Analysis

32. FORMATION (LOG) MARKERS

NAME	TOP MEAS. DEPTH
Dakota	1550'
Cheyenne Sand	1900'
Morrison	1942'
Permian	2032'
Day Creek	2152'
Blaine	2396'
Cedar Hills	2688'
Stone Corral	2846'
Stone Corral-Base	2876'
Neva	3438'
Foraker	3608'
Shawnee/Topeka	3928'
Topeka "C"	4108'
Lansing Kansas City	4192'
Marmaton	4636'
Pawnee Member	4656'
Fort Scott Member	4706'
Cherokee	4772'
Atoka	4920'
Morrow Shale (SONIC)	5062'
Morrow Shale (STRAT)	5082'
Lower Morrow Lime	5186'
Mississippian	5242'
~~Spergen~~	~~5380'~~
TD	5506'

33. ADDITIONAL REMARKS (INCLUDE PLUGGING PROCEDURE & ATTACH CEMENT VERIFICATION):

Obtained verbal plugging orders from Bob Van Sickle on 4-2-96. Well was plugged using Premium cement (Class H Neat) as follows: Plug No. 1 at 4996' w/ 40 sx cement; Plug No. 2 at 2351' w/ 40 sx cement; Plug No. 3 at 1886' w/ 40 sx cement; Plug No. 4 at 1514' w/ 40 sx cement Plug No. 5 at 619' w/ 40 sx cement; plug top 40' w/ 10 sx cement; Rathole w/ 5 sx cement; Mousehole w/ 5 sx cement.

34. CIRCLE ENCLOSED ATTACHMENTS:

1. MECHANICAL LOGS *(1 full set req'd)*
2. GEOLOGIC REPORT
3. WELLBORE SKETCH *(See #27)*
4. DST REPORT
5. DIRECTIONAL SURVEY
6. SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION
7. CORE ANALYSIS
8. OTHER:

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

SIGNED Susan R. Potts

Susan R. Potts