

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

FINAL

TIGHT



00515712

Submit 1 copy

SCANNED

FOR OFFICE USE			
ET	FE	LC	SC

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. TYPE OF WELL COALBED
☐ OIL ☐ GAS ☐ METHANE ☒ DRY
☐ INJECTION ☐ OTHER1. OPERATOR PHONE
Amoco Production Company (303) 830-53236. TYPE OF COMPLETION ☐ COMMINGLED
☒ NEW WELL ☐ MULTIPLE COMPLETION
☐ RECOMPLETION (DATE STARTED)ADDRESS
PO Box 800 Room 924 Denver, CO 80201

7. FEDERAL/INDIAN OR STATE LEASE NO.

2. DRILLING CONTRACTOR PHONE
Kudu Drilling Company (316) 264-6366

Fee

8. IF INDIAN, ALLOTTEE OR TRIBE NAME

3. LOCATION OF WELL (Footages from section lines)

At surface 1700' FSL & 1300' FEL (N/2 SE)
At top prod. interval reported below Same
At total depth Same

4. ELEVATIONS

KB 4350'
GR 4337.8'

9. WELL NAME AND NUMBER

Moose Juice #1-26

10. FIELD OR WILDCAT

Wildcat

11. QTR. QTR. SEC. T. R. AND MERIDIAN

NE SE Sec. 26-T13S-R47W 6th P.M.

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

12. PERMIT NO. 96 285	13. API NO. 05 017 7526	14. SPUD DATE 6/3/96	15. DATE TD REACHED 6/18/96	16. DATE COMPLETION <input checked="" type="checkbox"/> D&A 8/6/96 <input type="checkbox"/> READY TO PROD	17. COUNTY Cheyenne	18. STATE CO.
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19. TOTAL DEPTH MD 5657'	TVD Same	20. PLUG BACK TOTAL DEPTH MD 5618'	TVD Same	21. DEPTH BRIDGE PLUG SET MD N/A	TVD
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22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)

ML, BCS, SDL/DSN EVR, HRI, CORAL, GR

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

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)
8.625"	28	12.25"	Surface	441'	441'	150-Premium	Plus 35.2	Surface
						135-Premium	Plus Lite	49.5
4.5"	10.5	7.875"	Surface	5660'	5660'	275-Premium	70	4740'

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)
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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) Osage	5570'	5623'	5580-5590'	3.375"	4SPF	Plugged
B) Spergen	5472'	5570'	5477-5487'	3.375"	4SPF	Plugged
C) Lower Morrow	5391'	5472'	5450-5458'	3.375"	4SPF	Plugged
D) Lower Morrow	5391'	5472'	5423-5433'	3.375"	4SPF	Plugged

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
5580-5590'	Acidize w/36 bbls. 15% mud acid, flush w/23 bbls. 2% Potassium Chloride.
5477-5487'	Acidize w/36 bbls. 15% mud acid, flush w/17 bbls. 2% Potassium Chloride.

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	6/28/96	10	→			2			Non Producing
CHOKE SIZE	FLOW. TBG. PRESS.	CSG. PRESS.	24 HR. RATE	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	ZONE STATUS	
			→					Swabbing and Testing	

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
N/A	7/9/96	3	→			1			Non Producing
CHOKE SIZE	FLOW. TBG. PRESS.	CSG. PRESS.	24 HR. RATE	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	ZONE STATUS	
			→					Swabbing and Testing	

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
N/A	7/19/96	6	→			11			Non-Producing
CHOKE SIZE	FLOW TBG. PRESS.	CSG. PRESS.	24 HR. RATE	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	ZONE STATUS	
			→					Testing and Swabbing	

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
N/A	7/25/96	5	→			0			Non-Producing
CHOKE SIZE	FLOW TBG. PRESS.	CSG. PRESS.	24 HR. RATE	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	ZONE STATUS	
			→					Testing and Swabbing	

30. PLEASE ATTACH AN 8 1/2" 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.

32. FORMATION (LOG) MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTIONS, CONTENTS, ETC.	NAME	TOP MEAS. DEPTH
Dakota	1796'	2030'	Water Sand	Dakota	1796'
Cheyenne Sand	2118'	2264'	Water Sand	Cheyenne Sand	2118'
Cedar Hills	2982'	3030'		Morrison	2264'
Keyes	5390'	5412'		PERMIAN	2350'
DST No. 3	5416'	5436'	DST No. 3	Day Creek	2582'
			See attached geologic report for DST No. 3 analysis	Blaine	2792'
MISS Spergen	5472'	5570'	DST No. 1	Cedar Hills	2982'
DST No. 1	5460'	5515'	See attached geologic report for DST No. 1 analysis	Stone Corral	3130'
				Stone Corral-Base	3166'
MISS Spergen	5472'	5570'		NEVA	3662'
DST No. 2	5470'	5500'	See attached geologic report for DST No. 2 analysis	Foraker	3822'
				Shawnee/Topeka	4166'
				Topeka "C"	4268'
				Lansing Kansas City	4336'
				Marmaton	4774'
				Pawnee Member	4810'
				Fort Scott Member	4892'
				Cherokee	4892'
				Atoka	5050'
				Morrow Shale (SONIC)	5198'
				Morrow Shale (STRAT)	5216'
				Lower Morrow Lime	5390'
				MISSISSIPPIAN	5412'
				Spergen	5472'

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

On 8/5/96 run 2 3/8" tubing down hole to 5550', spot 30 sks standard cement, flush with fresh water, pull tubing out of hole. TD
On 8/6/96 jet cut 4 1/2" casing at 2765 (was unable to pull casing) plug w/ 40 sx cement from 2605-2765'; jet cut casing at 2090 (was unable to pull casing) plug w/ 40 sx cement from 1930'-2090'; jet cut 4 1/2" casing at 1765', removed casing to surface, plug w/ 40 sx cement from 1605-1765; plug at base of surface casing at 441' w/ 40 sx cement, plug 10 sx cement to surface.
Surface will be restored by February 6, 1997.

34. CIRCLE ENCLOSED ATTACHMENTS:

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

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

SIGNED

James L. Bette

James L. Bette

Senior Staff Assistant

August 26, 1996

AUG 27 1996

Production Interval A

Date First Produced	Test Date	Hours Tested	Water(BBL)	Production Method	Zone Status
N/A	6/29/96	2	20	Non Producing	SwabbingT
N/A	6/29/96	5	13	"	"
N/A	7/1/96	10	14	"	"
N/A	7/2/96	10	13	"	"
N/A	7/3/96	10	17	"	"
N/A	7/8/96	10	17	"	"

Production Interval B

N/A	7/12/96	4	18	"	"
N/A	7/13/96	4	17	"	"

Production Interval C

N/A	7/19/96	6	11	"	"
N/A	7/22/96	12	10	"	"
N/A	7/23/96	12	0	"	"

Production Interval D

N/A	7/25/96	5	0	"	"
N/A	7/26/96	12	11	"	"
N/A	7/27/96	6	0	"	"
N/A	7/30/96	8	7	"	"
N/A	7/31/96	8	0	"	"