

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

Submit 1 copy

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00550807

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## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. OPERATOR Mull Drilling Company, Inc.		PHONE (316) 264-6366	
ADDRESS P.O. Box 2758, Wichita, KS 67201			
2. DRILLING CONTRACTOR KUDU Drilling Company, Inc.		PHONE (719) 767-4177	
3. LOCATION OF WELL (Footages from section lines) At surface 1989' FNL & 660' FEL (SE NE) At top prod. interval reported below At total depth Same		4. ELEVATIONS KB 4316' GR 4304'	
5. TYPE OF WELL <input type="checkbox"/> OIL <input type="checkbox"/> GAS <input type="checkbox"/> METHANE <input checked="" type="checkbox"/> DRY <input type="checkbox"/> INJECTION <input type="checkbox"/> OTHER		6. TYPE OF COMPLETION <input type="checkbox"/> COMMINGLED <input type="checkbox"/> NEW WELL <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> RECOMPLETION (DATE STARTED P & A)	
7. FEDERAL/INDIAN OR STATE LEASE NO.		8. IF INDIAN, ALLOTTEE OR TRIBE NAME	
9. WELL NAME AND NUMBER Klepper #5		10. FIELD OR WILDCAT Cheyenne Wells (#11050)	
11. QTR. QTR. SEC. T. R. AND MERIDIAN SE NE, 32-13S-44W (6th PM)		12. PERMIT NO. 94-850	
13. API NO. 05-017-07411		14. SPUD DATE 7/6/94	
15. DATE TD REACHED 7/17/94		16. DATE COMPL. XX <input type="checkbox"/> D&A 7/18/94 <input type="checkbox"/> READY TO PROD	
17. COUNTY Cheyenne		18. STATE CO.	
19. TOTAL DEPTH MD 5520(RTD) TVD		20. PLUG BACK TOTAL DEPTH MD NA TVD	
21. DEPTH BRIDGE PLUG SET MD NA TVD		22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) Atlas Wireline: CNL-Density, Dual Induction, BHC Sonic	
23. WAS WELL CORED? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit Analysis) WAS DST RUN? NO <input type="checkbox"/> YES <input checked="" type="checkbox"/> (Submit Report)			

## 24. CASING &amp; 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)
13 3/8"	48#	17 1/2"	GrLvl	407'		225sxL+Wt 115sxCl 'A'	97.9	GrLvl

RECEIVED

AUG 3 - 1994

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## 25. TUBING RECORD - Please Specify # of Strings

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/COMINGLED PRODUCTION (RULE 332)

FORMATION	TOP	BOTTOM	GROSS PERFORATED INTERVAL	SIZE	NO. HOLES	PERF. STATUS (open, squeezed)
A)						
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
CHOKE SIZE	FLOW. TBG. PRESS.	CSG. PRESS.	24 HR. RATE →	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	ZONE STATUS	Plugged and Abandoned

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 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.

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## 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
Sand/shale	0	1930	(SEE ATTACHMENT for DST'S)	Ogallala	Behind surf pipe
Shale/lime	1930	5200		Niobrara	698
Morrow	5200	5300		Ft Hays	1416
Shale/lime	5300	5520		Codell	1470
TD	5520			Carlile	1496
				Greenhorn	1660
				Dakota	1867
				Cheyenne	2147
				Morrison	2259
				Taloga	2414
				Day Creek	2500
				Whitehorse	2520
				Blaine	2694
				Salt	2770
				Cedar Hills	2972
				T/St Corral	3117
				Shawnee	4150
				Lansing	4385
				Marmaton	4740
				Cherokee	4887
				Atoka	5029
				Morrow	5155

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

Plugged as follows:

40sx	5353-5220	40sx	1878-1745	Plugging	St. Louis	5330
40sx	4136-4003	40sx	457- 324	Orders per Permit	Spergen	5402
40sx	2615-2482	10sx	33- top	#94-850	Warsaw Lm	5498
40sx	2154-2021	10sx	Mousehole/Rathole	Cemt by Halliburton	LTD	5516
					RTD	5520

## 34. CIRCLE ENCLOSED ATTACHMENTS:

3. WELLBORE SKETCH  
(See #27)

6. SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION

1. MECHANICAL LOGS (1 full set req'd)

4. DST REPORT

7. CORE ANALYSIS

2. GEOLOGIC REPORT

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

*Patricia L. Ungleich*

PRINT

Patricia L. Ungleich

TITLE

Geological Assistant

DATE

July 29, 1994