



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



Submit 1 copy

FOR OFFICE USE			
ET	FE	LC	SE

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. OPERATOR **Union Pacific Resources Company** PHONE **(817)877- 6530**
ADDRESS **P.O. Box 7 MS 3407, Fort Worth, TX 76101-0007**

2. DRILLING CONTRACTOR **Cheyenne Drilling** PHONE **(316)277-2062**

3. LOCATION OF WELL (Footages from section lines)
At surface **661'FNL & 810'FWL**
At top prod. interval reported below
At total depth **Straight hole.**

4. ELEVATIONS
KB **4473'**
GR **4459'**

5. TYPE OF WELL **COALBED**
 OIL GAS METHANE DRY
 INJECTION OTHER

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

7. FEDERAL/INDIAN OR STATE LEASE NO.
N/A

8. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

9. WELL NAME AND NUMBER
Cheeto State 11-16 #1

10. FIELD OR WILDCAT
Wildcat

11. QTR. QTR. SEC. T. R. AND MERIDIAN
NW/4 Sec. 16-14S-49W

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

12. PERMIT NO. **931674** 13. API NO. **05-017-7401** 14. SPUD DATE **11-10-93** 15. DATE TD REACHED **11-18-93** 16. DATE COMPL. **11-20-93** 17. COUNTY **Cheyenne** 18. STATE **CO.**

19. TOTAL DEPTH **MD 5720 TVD** 20. PLUG BACK TOTAL DEPTH **MD N/A TVD** 21. DEPTH BRIDGE PLUG SET **MD N/A TVD**

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) **triple combo/CNL/HiRes/DIL/FMS** 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 5/8"	24#	12 1/4"		539'		230 sxs 65:35 doz + 80 sxs class A		surface
*no production casing run								

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)
N/A								

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) N/A						
B)						
C)						
D)						

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
N/A	

CONFIDENTIAL

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			→						
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
			→						Dry & abandoned
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.

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
<u>DST #1:</u> Morrow	5330	5522	Open tool for IFP. Tool open with good blow, bottom of bckt 30 sec., 3 min 6" wtr 8" wtr, 10 min 6" wtr, 15 min 4" wtr FIFP= 744 FFFP= 1045 ISIP= 1087 SIFP= 1066 SFFP= 1085 FSIP= 1116	Fort Hayes Codell Dakota SS. Cheyenne SS. Blaine Cedar Hills/Lyons Stone Corral (Top) Neva Foraker Shawnee Heebener Lansing-Kansas City Marmaton Cherokee Atoka Morrow Spergen	1262 1350 1743 2065 2852 2935 3097 3737 3810 4190 4350 4444 4770 4920 5130 5332 5620

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

Plug#1: 5330' w/ 40 sxs cmt. Plug#6: 60' w/ 10 sxs cmt.
 Plug#2: 2810' w/ 40 sxs cmt. Plug#7: rat/mouse hole 5 sxs each
 Plug#3: 2020' w/ 40 sxs cmt. Cut 8 5/8" casing 4' below GL.
 Plug#4: 1700' w/ 40 sxs cmt. Weld on cap.
 Plug#5: 580' w/ 40 sxs cmt. Release rig.

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 Cami Minzenmayer

PRINT Cami Minzenmayer TITLE Regulatory Analyst DATE 01-31-94