

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

Submit 1 copy

CONFIDENTIAL



ET	FE	LC	SC

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. OPERATOR Cockrell Oil Corporation		PHONE (713) 651-1271	
ADDRESS 1600 Smith, Suite 4600			
2. DRILLING CONTRACTOR Sander Drilling, Inc.		PHONE	
3. LOCATION OF WELL (Footages from section lines) At surface 628' FSL, 2166' FWL At top prod. interval reported below At total depth		4. ELEVATIONS KB _____ GR 6363'	
5. TYPE OF WELL <input type="checkbox"/> OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> METHANE <input type="checkbox"/> DRY <input type="checkbox"/> INJECTION <input type="checkbox"/> OTHER		6. TYPE OF COMPLETION <input type="checkbox"/> COMMINGLED <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> RECOMPLETION (DATE _____)	
7. FEDERAL/INDIAN OR STATE LEASE NO.		8. IF INDIAN, ALLOTTEE OR TRIBE NAME	
9. WELL NAME AND NUMBER 791-2714		10. FIELD OR WILDCAT Craig	
11. QTR. QTR. SEC. T. R. AND MERIDIAN SESW S27 - T7N 0 R91W		12. PERMIT NO. 90-664	
13. API NO. 05-081-6729		14. SPUD DATE 9/5/90	
15. DATE TD REACHED 8/22/90		16. DATE COMPL. <input type="checkbox"/> D&A <input checked="" type="checkbox"/> READY TO PROD *	
17. COUNTY Moffat		18. STATE CO.	
19. TOTAL DEPTH MD 3870' TVD 3870'		20. PLUG BACK TOTAL DEPTH MD 3710' TVD 3710'	
21. DEPTH BRIDGE PLUG SET MD TVD		22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) DIGL - SDDSNL - HRSD - MICRO	
23. WAS WELL CORED? NO <input type="checkbox"/> YES <input type="checkbox"/> (Submit Analysis) WAS DST RUN? NO <input type="checkbox"/> YES <input type="checkbox"/> (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"	23#	12 1/4"	Surface	336'		320sx Prem +	67	Surface
5-1/2"	17#	7-7/8"	Surface	3871'		770sx Poz	131	2033'
5-1/2"	17#	7-7/8"	Surface	3871'	2033'	150sx Silicalite	148	Surface

## 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/COMMINGLED PRODUCTION (RULE 332)

FORMATION	TOP	BOTTOM	GROSS PERFORATED INTERVAL	SIZE	NO. HOLES	PERF. STATUS (open, squeezed)
A) Williams Fork	1802'	3754'	3404' - 3430'			
B)						
C)						
D)						

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
3404' - 3430'	483 sx 20/40 Sand (48,300 #)

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	
			→						

## 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	
			→						

\*Well not yet completed for production. COMPLETE AND SIGN BACK PAGE

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# PRODUCTION - INTERVAL C

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION →	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY CORR. API	AS 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
Williams Fork 20 Mile SS Trout Cr.	2600' 3584'	2673' 3650'	Sand Sand	Lewis Mesaverde Williams Fork lles	Surface  1802'-3754' 3754'-TD

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

## 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

B. E. Weichman

TITLE

Geologist

DATE

12-10-90