

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

Submit 1 copy



## FOR OFFICE USE

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**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1. OPERATOR Martin Exploration Management Co.		PHONE (303)447-8539		5. TYPE OF WELL OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> DRY INJ <input type="checkbox"/> OTHER <input type="checkbox"/> COALBED METHANE	
ADDRESS 2300 Central Ave., Ste. A, Boulder, CO. 80301				6. TYPE OF COMP. <input checked="" type="checkbox"/> COMMINGLED <input type="checkbox"/> NEW WELL <input type="checkbox"/> MULT. COMPLETION <input checked="" type="checkbox"/> RECOMP. (Date Started 1/23/92)	
2. DRILLING CONTRACTOR Rival		PHONE		7. FEDERAL/INDIAN OR STATE LEASE NO.	
3. LOCATION OF WELL (Footages from section lines) At surface 660' FEL, 1980' FNL  At top prod. interval reported below  At total depth			4. ELEVATIONS KB 5162'  GR 5152'		8. IF INDIAN, ALLOTTEE OR TRIBE NAME
WAS DIRECTIONAL SURVEY RUN? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> ATTACH COPY			9. WELL NAME AND NUMBER YOUNG #1-23		10. FIELD OR WILDCAT WATTENBERG
12. PERMIT NO. 811809	13. API NO. 05-013-06089-1	14. SPUD DATE 12/05/81	15. DATE TD REAC 12/18/81	16. DATE COMPL. D&A 01/23/92 READY TO PROD.	17. COUNTY BOULDER
19. TOTAL DEPTH MD 8500' TVD		20. PLUG BACK TOTAL DEPTH MD 8500' TVD		21. DEPTH BRIDGE PLUG SET MD TVD	
22. TYPE ELECTRIC & OTHER MECHANICAL LOGS RUN (Submit Copy of Each) IEL, CDL			23. WAS WELL CORED? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES (Submit Analysis) WAS DST RUN? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES (Submit Analysis)		

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

SIZE	WEIGHT (LB/FT)	HOLE SIZE	TOP (MD)	BOTTOM (MD)	STG CMT DEPTH	# OF SACKS & TYPE OF CEMENT	SLURRY VOL. (BBL)	TOP OF CEMENT (Specify calc. or CBL)
8-5/8"	24#	12-1/4	SURF	741'		500 sx reg		SURFACE
5-1/2"	15.5#	7-7/8	0	8500'		450 sx 50/50 poz		
	17#							

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

SIZE	DEPTH SET(MD)	PACKER DEPTH (MD)	SIZE	DEPTH SET	PACKER DEPTH (MD)	SIZE	DEPTH SET(MD)	PACKER DEPTH (MD)
2-7/8"		7407'	2-7/8"	7891'				

**26. PROD. INTERVAL RECORD - ATTACH WELLBORE DIAGRAM FOR MULTI-ZONE/COMMINGLED PROD. (RULE 322)**

FORMATION	TOP	BOTTOM	GROSS PERF INTERVAL	SIZE	NO. HOLES	PERF STATUS (open, squeezed)
A) NIO/CODELL	7535'	7819'	7535'-7819'	.37	7	OPEN
B) COPL	7934'	7944'	7934'-7944'	.37	6	OPEN
C) J-SAND	8368'	8380'	8368'-8380'		26	OPEN
D) N/C/J	7535'	8380'	7535'-8380'	.37	39	OPEN

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
7535'-7944'	24,000# 100 MESH, 419,000# 20/40
8368'-8380'	50,000# 100 MESH, 578,000 20/40

**29. PRODUCTION - INTERVAL A**

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PROD.	OIL BBL	GAS MCF	WATER BBL	OIL GRAV. CORR. API	GAS DISPOSITION	PRODUCTION METHOD
2/24/92	2/27/92	24	-->	31	170	39	50		FLOWING
CHOKE SIZE	FTP	CP	24 HR. RATE	OIL BBL	GAS MCF	WATER BBL	GOR	ZONE STATUS: (PROD, SHUT-IN, PLUGGED, ETC.)	
20/64"	950	N/A	-->	31	170	39	182.35		PRODUCING

**PRODUCTION - INTERVAL B**

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PROD.	OIL BBL	GAS MCF	WATER BBL	OIL GRAV. CORR. API	GAS DISPOSITION	PRODUCTION METHOD
3/11/83	3/23/83	24	-->	0	440	48	50		FLOWING
CHOKE SIZE	FTP	CP	24 HR. RATE	OIL BBL	GAS MCF	WATER BBL	GOR	ZONE STATUS: (PROD, SHUT-IN, PLUGGED, ETC.)	
20/64"	170	480	-->	0	440	48	0		PRODUCING

COMPLETE AND SIGN BACK PAGE



### PRODUCTION - INTERVAL C

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PROD.	OIL BBL	GAS MCF	WATER BBL	OIL GRAV. CORR. API	GAS DISPOSITION	PRODUCTION METHOD
4/7/92	4/10/92	24	->	30	230	8	49		FLOWING
CHOKE SIZE	FTP	CP	24 HR. RATE	OIL BBL	GAS MCF	WATER BBL	GOR	ZONE STATUS: (PROD, SHUT-IN, PLUGGED, ETC.)	
20/64"	400	1350	->	30	230	8	7666.6667	PRODUCING	

### PRODUCTION - INTERVAL D

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PROD.	OIL BBL	GAS MCF	WATER BBL	OIL GRAV. CORR. API	GAS DISPOSITION	PRODUCTION METHOD
			->						
CHOKE SIZE	FTP	CP	24 HR. RATE	OIL BBL	GAS MCF	WATER BBL	GOR	ZONE STATUS: (PROD, SHUT-IN, PLUGGED, ETC.)	
			->						

30. PLEASE ATTACH AN 8.5" 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 TEST, 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
				NIOBRARA	7516'
				CODELL	7932'
				J-SAND	8370'

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

Isolated J-Sand perforations using sand plug. Perforated, fraced, cleaned-up and produced from Codell/Niobrara. Killed well and un-isolated J-Sand. Swabbed well in and returned well to production from C/N-J-Sand commingled.

All persons sharing in the cost and/or proceeds from the well have been given 30 days written notice of the method of allocation of the production from this well.

#### 34. CIRCLE ENCLOSED ATTACHMENTS:

1. MECHANICAL LOGS (1 full set)

3. WELLBORE SKETCH (See #27)

6. SUNDRY NOTICE FOR PLUGGING & 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: *Dianne Goodrich*

PRINT DIANNE GOODRICH

TITLE: ENGINEERING TECHNICIAN

DATE: 05/07/92