

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



00052108

Submit 1 copy

FOR OFFICE USE
ET FE UC SE

5. TYPE OF WELL
OIL INJ GAS OTHER DRY
COALBED METHANE
6. TYPE OF COMP.
NEW WELL MULT. COMPLETION
RECOMP. (Date Started 1/23/92)

7. FEDERAL/INDIAN OR STATE LEASE NO.

8. IF INDIAN, ALLOTTEE OR TRIBE NAME

9. WELL NAME AND NUMBER
YOUNG #1-23

10. FIELD OR WILDCAT
WATTENBERG

11. QTR. QTR. SEC. T. R. AND MERIDIAN
SE NE 23-T1N-R69W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. OPERATOR
Martin Exploration Management Co.
PHONE (303)447-8539

ADDRESS
2300 Central Ave., Ste. A, Boulder, CO. 80301

2. DRILLING CONTRACTOR
Rival
PHONE

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'

12. PERMIT NO. 811809
13. API NO. 05-013-06089-1
14. SPUD DATE 12/05/81
15. DATE TD REAC 12/18/81

19. TOTAL DEPTH
MD 8500' TVD
20. PLUG BACK TOTAL DEPTH
MD 8500' TVD

22. TYPE ELECTRIC & OTHER MECHANICAL LOGS RUN
IEL, CDL

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

Table with columns: 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)

25. TUBING RECORD - Please Specify # of Strings:
Table with columns: SIZE, DEPTH SET (MD), PACKER DEPTH (MD)

26. PROD. INTERVALS
Table with columns: FORMATION, TOP, BOTTOM, GROSS PERF INTERVAL, SIZE, NO. HOLES, PERF STATUS

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.
Table with columns: DEPTH INTERVAL, AMOUNT AND TYPE OF MATERIAL

29. PRODUCTION - INTERVAL A
Table with columns: DATE FIRST PRODUCED, TEST DATE, HOURS TESTED, TEST PROD., OIL BBL, GAS MCF, WATER BBL, OIL GRAV. CORR. API, GAS DISPOSITION, PRODUCTION METHOD

PRODUCTION - INTERVAL B
Table with columns: DATE FIRST PRODUCED, TEST DATE, HOURS TESTED, TEST PROD., OIL BBL, GAS MCF, WATER BBL, OIL GRAV. CORR. API, GAS DISPOSITION, PRODUCTION METHOD

**PRODUCTION - INTERVAL C**

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