



00212703

STATE OF COLORADO  
 AND GAS CONSERVATION COMMISSION  
 DEPARTMENT OF NATURAL RESOURCES

RECEIVED  
 NOV 21 1983



File one copy for Patented, Federal and Indian lands.  
 File in duplicate for State lands.

5. LEASE DESIGNATION AND SERIAL NO.  
 COLO. OIL & GAS CONS. COM. N/A

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_  
 b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR  
 Catamount Exploration, Inc.

3. ADDRESS OF OPERATOR  
 P.O. Box 3013 Casper, Wyoming 82602

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
 At surface 660' FSL; 1980' FEL, Sec. 22  
 At top prod. interval reported below Same  
 At total depth Same  
 NAME OF DRILLING CONTRACTOR  
 Exeter Drilling

14. PERMIT NO. 83 892 DATE ISSUED 8-10-83

15. DATE SPUNDED 8-11-83 16. DATE T.D. REACHED 8-19-83 17. DATE COMPL. (Ready to prod.)  
 18. ELEVATIONS (DF, REB, RT, GR, ETC.) 4772' GL; 4782' KB  
 19. ELEV. CASINGHEAD 4772' GL

20. TOTAL DEPTH, MD & TVD 7713' KB 21. PLUG BACK T.D., MD & TVD 7216' KB 22. IF MULTIPLE COMPL., HOW MANY  
 23. INTERVALS DRILLED BY All 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)  
 Codell: 7154 - 7162' KB

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Cement Bond Log, Dual Induction, Compensated Neutron -Density

27. WAS WELL CORED YES  NO  (Submit analysis)  
 DRILL STEM TEST YES  NO  (See reverse side)

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24.0 lb.	260' KB	12-1/4"	280 sx Class G w/3% CaCl <sub>2</sub>	None
4-1/2"	11.6 lb.	7270' KB	7-7/8"	210 sx. Class G w/10% salt & 20% 100 mesh	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)  
 7154 - 7162' KB: 4 JSPF; 0.38" holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7154-7162' KB	82,320 gallons 75-25 quality CO <sub>2</sub> - gelled 2% KCl foam; 11,250 lbs. 100 mesh; 145,600 lbs. 20-40; 7,500 lbs. Frac-Prop II

33. PRODUCTION

DATE FIRST PRODUCTION 9-22-83 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-25-83	24	10/64"	→	33	122	0	3670:1

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
1050 psi	1050 psi	→	33	122	0	42° API

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
 Waiting on Pipeline TEST WITNESSED BY Jack Scott

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Pam Crum TITLE Production Clerk DATE 11-9-83

WRS	
FJP	
HBM	
JAM	
RCC	
LAR	
CM	
ED	

37. SUMMARY OF POROUS ZONES:  
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.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
No Cores or Tests			
Sussex	4187'	4259'	Oil and Water
Shannon	4550'	4630'	Oil and Water
Niobrara	6838'	7150'	Oil and Gas
Code11	7150'	7176'	Oil and Gas
'J' Sand	7116'	7680'	Gas and Water

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Parkman	3486'	KB
Sussex	4187'	KB
Shannon	4550'	KB
Niobrara	6838'	KB
Code11	7150'	KB
'J' Sand	7616'	KB