

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

RECEIVED

NOV 21 1983



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File in triplicate for Patented and Federal lands.
File in quadruplicate for State lands.

COLO. OIL & GAS CONS. COMM.

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 1980' FNL, 660' FWL, Section 24
 At top prod. interval reported below Same
 At total depth Same
 NAME OF DRILLING CONTRACTOR
Lemmon Drilling

14. PERMIT NO. 83-795 DATE ISSUED 7-25-83

5. LEASE DESIGNATION AND SERIAL NO.
N/A

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

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
Swanson

9. WELL NO.
#2

10. FIELD AND POOL, OR WILDCAT
LaPoudre

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 24 - T6N-R67W

12. COUNTY Weld STATE Colorado

15. DATE SPUNDED 7-22-83 16. DATE T.D. REACHED 7-28-83 17. DATE COMPL. (Ready to prod.) (Plug & Abd.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 4767' GL, 4778' KB 19. ELEV. CASINGHEAD 4778' KB

20. TOTAL DEPTH, MD & TVD 7242' KB 21. PLUG, BACK T.D., MD & TVD 7206' KB 22. IF MULTIPLE COMPL., HOW MANY 23. INTERVALS DRILLED BY → Rotary Tools A11 Cable Tools None

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)
Code11: 7153-7159' KB 25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN Cement Bond Log. Dual Induction, Compensated Density - Neutron 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 PULPED
8-5/8"	24.0 lb.	251' KB	12-1/4"	230 sx. Class G w/3% CaCl ₂	None
4-1/2"	11.6 lb.	7240' KB	7-7/8"	225 sx. Class G w/10% Salt & 20% 100 mesh sand	None

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET
					2-3/8"	7154' KB	None

31. PERFORATION RECORD (Interval, size and number) 7153-7159' KB: 4 JSPF, 0.38" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7153-7159' KB	69,554 gals. 70-30 quality CO ₂ - gelled 2% KCl foam; 105,000 lbs. 20-40 sand; 15,000 lbs. Interprop

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
8-25-83	Flowing	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-25-83	24	8/64"	→	52	227	0	4365:1

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
1200 psi	1200 psi	→	52	227	0	42°

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 Gam Crum TITLE Production Clerk DATE 11-16-83

WRS
FJP
HHM
JAM
RCC
LAR
MD
CIM
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	4210	4288	
Shannon	4606	4639	
Niobrara	6850	7150	
Code11	7150	7161	

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Parkman	3507'	KB
Sussex	4210'	KB
Shannon	4606'	KB
Niobrara	6850'	KB
Code11	7150'	KB