



00204724

# OIL AND GAS CONSERVATION COMMISSION OF THE STATE OF COLORADO

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

RECEIVED

NOV 20 1980

COLO. OIL & GAS CONSERVATION COMMISSION

## 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  
**PIEDMONT EXPLORATION, INC.**

3. ADDRESS OF OPERATOR  
**Box 781, Greeley, CO 80632**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
At surface **1980' fr SL, 660' fr WL**

At top prod. interval reported below

At total depth

14. PERMIT NO. **80-998** DATE ISSUED **8-7-80**

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
**Doll Est.**

9. WELL NO.  
**1**

10. FIELD AND POOL, OR WILDCAT  
**Grail**

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
**NW<sup>1</sup>/<sub>4</sub> Sec. 14, T7N, R58W, 6th PM**

12. COUNTY OR PARISH **Weld** 13. STATE **Colorado**

15. DATE SPUDDED **8-8-80** 16. DATE T.D. REACHED **8-19-80** 17. DATE COMPL. (Ready to prod.) **10-25-80** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) **4798.5 GR, 4810 KB** 19. ELEV. CASINGHEAD **4800**

20. TOTAL DEPTH, MD & TVD **6454 SCHL** 21. PLUG, BACK T.D., MD & TVD **6401** 22. IF MULTIPLE COMPL., HOW MANY \_\_\_\_\_ 23. INTERVALS DRILLED BY \_\_\_\_\_ 24. ROTARY TOOLS **6454** 25. CABLE TOOLS \_\_\_\_\_

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)  
**6314-26, 6332-38. D Sand**

26. TYPE ELECTRIC AND OTHER LOGS RUN **SCHL: Induction-SFL, FDC-GR** 27. WAS WELL CORED **No**

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8ths	25	177.8 KB	12 3/4	125 sacks	None
4 1/2	10.5	6401 KB	7 7/8	250 sacks	None

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	6361	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL (MD)	SIZE	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6314-26 and 6332-38 with 3 3/8ths Hyperjet II; 2 shots per foot		6314-38	500 MCA
		" "	Versafrac--35, 300 gal gel wtr
			26,500# 20/40 sand

33. PRODUCTION							
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
10-25-80	Pumping	Producing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-1-80	24		→	20	Indet.	Trace	DWR
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
	450	→				40°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
**Vented** TEST WITNESSED BY **Dean L. Cummins**

35. LIST OF ATTACHMENTS  
**Geological report, electrical logs**

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

SIGNED *Dean L. Cummins* TITLE **Vice Pres-Exploration** DATE **11-18-80**

DWR	✓
HHH	✓
JAM	✓
JJD	✓
RLS	✓
CCM	✓

See Spaces for Additional Data on Reverse Side

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.
			--See attached geological report--

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

NEXT COMPLETION OR RECOMPLETION BELOW AND TOG

OFFICE OF THE STATE OF CALIFORNIA  
OIL AND GAS CONSERVATION COMMISSION

404 80 290  
RECEIVED