

OIL AND GAS CONSERVATION COMMISSION
DEPARTMENT OF NATURAL RESOURCES



File one copy for Patented, Federal and Indian lands.
File in duplicate for State lands. 05-123-10790

RECEIVED

JAN 26 1983

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____				7. UNIT AGREEMENT NAME	
3. NAME OF OPERATOR Energy Minerals Corporation				8. FARM OR LEASE NAME Billups	
4. ADDRESS OF OPERATOR 1000 Security Life Building, Denver, Colorado 80202				9. WELL NO. 1	
5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface NW SE (1920' FEL & 1800' FSL) At top prod. interval reported below same At total depth same				10. FIELD AND POOL, OR WILDCAT County Line	
NAME OF DRILLING CONTRACTOR Gear Drilling				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 21, T7N-R59W	
14. PERMIT NO. 82-1389		DATE ISSUED 8-27-82		12. COUNTY Weld	
15. DATE SPUNDED 8-26-82		16. DATE T.D. REACHED 8-31-82		13. STATE CO	
17. DATE COMPL. (Ready to prod.) 10-2-82		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 4927' GR 4936' KB		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 6803'		21. PLUG BACK T.D., MD & TVD 6762'		22. IF MULTIPLE COMPL., HOW MANY	
23. INTERVALS DRILLED BY 0-TD				ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 6678-6681' D Sand					25. WAS DIRECTIONAL SURVEY MADE Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN DIFL/SP CDLC/GR				27. WAS WELL CORED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (Submit analysis) DRILL STEM TEST YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (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#	208'	12 1/4"	130 sx	
4 1/2"	10.5#	6796'	7 7/8"	150 sx	

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"	6648'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6678-6681' w/ 4 JSPF (16 holes)		6678-81'	Frac w/ 34,608 gals. Versa-Gel
			2400 & 50,900# 20/40 sand
			Acidize w/ 800 gals. 7 1/2%
			Hy-Clean acid

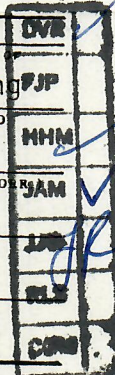
33. PRODUCTION							
DATE FIRST PRODUCTION N/A		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping (2" x 1 1/2" x 16')				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 10-28-82	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL. 7	GAS—MCF. 29	WATER—BBL. 2	GAS-OIL RATIO 4143
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. 7	GAS—MCF. 29	WATER—BBL. 2	OIL GRAVITY-API (COR)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold				TEST WITNESSED BY Mark Davis			
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35. LIST OF ATTACHMENTS Logs							
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36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>Carmen Bialas</u>		TITLE <u>Contract/Regulations Secretary</u>			DATE <u>Nov. 2, 1982</u>		

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.
D Sand	6673	6678	Snd, wht-clr, VF grained, subangular, poor-mod. sorted, hard, silica cmt, tr. biotite, poor P&P, no stain, no odor, even white fluor to uneven in part, good milky cut with slow streamers, pale yell uneven cut fluor.
	6678	6683	Snd, wht-clr, F grained, poor-mod sorted subangular, hard, silica cmt, poor P&P no stain, no odor, white-bluish white even fluor, excellent milky cut with starburst streamers, paly yell uneven cut fluor.
	6684	6749	Shale & siltstone, lt gry, hard, no shows.
J Sand	6749	6795	Snd, clr, F grained, subangular-subrounded mod-well sorted, hard, silica cmt, very clean, large amounts of loose qtz grains mod. P&P, no stain, no odor, pale yell even-uneven fluor, poor mod. milky cut with slow streamers, bright yell cut fluor.

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Niobrara	5963'	-1027
Ft. Hays	6219'	-1283
Carlile	6304'	-1368
Bentonite	6572'	-1636
D Sand	6673'	-1737
J Sand	6749'	-1813