

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____						5. LEASE DESIGNATION AND SERIAL NO. NM-0555076	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☒ OTHER _____						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR McElvain Oil & Gas Properties, Inc.						7. UNIT AGREEMENT NAME NM-015P35-87C-336	
3. ADDRESS AND TELEPHONE NO. 1050 17th Street Suite 1800 Denver, CO 80265 (303) 893-0893						8. FARM OR LEASE NAME, WELL NO. Howard Federal #43-15	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1650' FSL & 790' FEL Section 15 T25N, R2W NMPM At top prod. interval reported below Same At total depth Same						API WELL NO. 30-039-2/3949	
14. PERMIT NO. _____ DATE ISSUED 2000						12. COUNTY OR PARISH Rio Arriba	
						13. STATE NM	
15. DATE SPURRED 12/6/85		16. DATE T.D. REACHED 12/21/85		17. DATE COMPL. (Ready to prod.) 6/28/2000		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) * 7249' GL	
19. ELEV. CASINGHEAD 7249'		20. TOTAL DEPTH, MD & TVD 7982'		21. PLUG BACK T.D., MD & TVD 7912		22. IF MULTIPLE COMPL., HOW MANY *	
23. INTERVALS DRILLED BY →		ROTARY TOOLS XX		CABLE TOOLS			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) * Mesaverde: 5497'-5568'						25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN						24. WAS WELL CORED	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED		
9 5/8	36	374	12 1/4	250			
7	20	7953	7 7/8	1610	SX		
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	5393'	
31. PERFORATION RECORD (Interval, size and number) 5497', 5498', 5499', 5504', 5505', 5506', 5507', 5508' 5535', 5536', 5537', 5539', 5541', 5542', 5543', 5544' 5545', 5546', 5547', 5552', 5564', 5565', 5566', 5567' 5568'...25 holes 0.32"				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
5497'-5568'				Frac: 104,400 gallons slick water & 60,500# 20/40 sand			
33. * PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL-BBL.	GAS-MCF.	WATER-BBL.	GAS-OIL RATIO
No Test			→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL.	GAS-MCF	WATER-BBL.	OIL GRAVITY API (CORR.)	
		→					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY	
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 <u>John J. Steuhl</u>				TITLE <u>Engineering Manager</u>		DATE <u>6/28/00</u>	

ACCEPTED FOR RECORD

JUL -3 AM 10:51
ALBUQUERQUE, NM