

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐		1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐		2. NAME OF OPERATOR Benson-Montin-Greer Drilling Corp.		3. ADDRESS OF OPERATOR 221 Petroleum Center Bldg., Farmington, NM 87401		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1700' FNL 2310' FEL, Section 5, T24N, R1W At top prod. interval reported below same At total depth same		5. LEASE DESIGNATION AND SERIAL NO. NM 28695		6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
14. PERMIT NO.		DATE ISSUED OCT 27 1987		12. COUNTY OR PARISH Rio Arriba		13. STATE New Mexico		7. LEASE AGREEMENT NAME Canada Ojitos Unit		8. FARM OR LEASE NAME Canada Ojitos Unit		9. WELL NO. 37 (G-5)			
10. FIELD AND POOL, OR WILDCAT West Puerto Chiquito Mancos		11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA Section 5, T24N, R1W		16. DATE T.D. REACHED 12/11/86		17. DATE COMPL. (Ready to prod.) 10/15/87		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7551' GR		19. ELEV. CASINGHEAD 7551'		20. TOTAL DEPTH, MD & TVD 7570'			
21. PLUG, BACK T.D., MD & TVD 7439'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0'-7570'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Niobrara A 7039'-7077' Niobrara B 7097'-7157' Niobrara C 7229'-7297'		25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction, Gamma Caliper Borehole Volume, Spectral Density, 4 Arm Dip Fracture Profile		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					
9 5/8"		23#		526'		12 1/4"		354 cu. ft.							
5 1/2"		23#		7478'		7 7/8"		Stage 1 - 270 cu. ft.							
								Stage 2 - 1464 cu. ft.							
								Stage 3 - 1693 cu. ft.							
29. LINER RECORD															
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD					
										SIZE 2 7/8"		DEPTH SET (MD) 7108'			
												PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number)															
Niobrara A - 7039'-7077'															
Niobrara B - 7097'-7157'															
Niobrara C - 7229'-7297'															
50 holes - .43" diameter															
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.															
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED													
7039'-7077'		Acidized w/5000 gal. MSR-100													
7097'-7157'		Sandfraced w/5440 bbls. YFGO													
7229'-7297'		(gelled lease crude oil) and 305,400# mesh sand													
33. PRODUCTION															
DATE FIRST PRODUCTION 10/15/87		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Gas Lift								WELL STATUS (Producing or shut-in) Producing					
DATE OF TEST 10/16/87		HOURS TESTED 24		CHOKE SIZE 34/64"		PROD'N. FOR TEST PERIOD 248		OIL—BBL. 248		GAS—MCF. 273		WATER—BBL. 0		GAS-OIL RATIO 1100:1	
FLOW. TUBING PRESS. 320		CASING PRESSURE 600		CALCULATED 24-HOUR RATE 248		OIL—BBL. 248		GAS—MCF. 273		WATER—BBL. 0		OIL GRAVITY-API (CORR.) 38			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Pressure maintenance - gathered for injection												TEST WITNESSED BY George Meeks			
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 Virgil L. Stoabs		TITLE Vice President		DATE 10/19/87											

*(See Instructions and 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):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Nacimiento	3282'	
				Ojo Alamo	3282'	
				Fruitland	3425'	
				Pictured Cliffs	3533'	
				Lewis	3620'	
				Mesa Verde	5310'	
				Point Lookout	5778'	
				Mancos	6042'	
				Niobrara A	7034'	
				Niobrara B	7094'	
				Niobrara C	7221'	