

AMENDED
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
RECEIVED
MAIL ROOM
FARMINGTON RESOURCE AREA
FARMINGTON, NEW MEXICO
FEB 25 1988
OIL COAL DIV.

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 ☐ Other ☐																											
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐																											
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 SE/NW 1650' FNL 2310' FWL, Sec. 7, T25N R1W At top prod. interval reported below Same At total depth Same																											
14. PERMIT NO. DATE ISSUED																											
15. DATE SPUDDED 10-19-87 16. DATE T.D. REACHED 11-02-87 17. DATE COMPL. (Ready to prod.) 12-09-87 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 7444' GR 19. ELEV. CASINGHEAD 7444'																											
20. TOTAL DEPTH, MD & TVD 7800' 21. PLUG BACK T.D., MD & TVD 7722' 22. IF MULTIPLE COMPL., HOW MANY? 23. INTERVALS DRILLED BY 0' 7800' ROTARY TOOLS CABLE TOOLS																											
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Niobrara A 7025'-7084' Niobrara B 7090'-7141' Niobrara C 7216'-7302'																											
25. WAS DIRECTIONAL SURVEY MADE No																											
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction, Spectral Density Log, Composite Fracture Profile Log, 4 Arm Dip Fracture Profile																											
27. WAS WELL CORRED No																											
28. CASING RECORD (Report all strings set in well)																											
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31. PERFORATION RECORD (Interval, size and number) Niobrara A - 7025' - 7084' Niobrara B - 7090' - 7141' Niobrara C - 7216' - 7302' 48 holes - .43" diameter																											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. <table border="1"><thead><tr><th>DEPTH INTERVAL (MD)</th><th>AMOUNT AND KIND OF MATERIAL USED</th></tr></thead><tbody><tr><td>7025' - 7084'</td><td>Acidized w/5000 gals 15% H834/</td></tr><tr><td>7090' - 7141'</td><td>2 gals 1000 WD54/2 gals A-250</td></tr><tr><td>7216' - 7302'</td><td>Sand fraced w/4977 bbls YFGO IV (gelled oil) and 88,000# 12-20 mesh sand</td></tr></tbody></table>										DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	7025' - 7084'	Acidized w/5000 gals 15% H834/	7090' - 7141'	2 gals 1000 WD54/2 gals A-250	7216' - 7302'	Sand fraced w/4977 bbls YFGO IV (gelled oil) and 88,000# 12-20 mesh sand										
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33.* PRODUCTION DATE FIRST PRODUCTION * 01-20-88 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Gas Lift WELL STATUS (Producing or shut-in) Producing DATE OF TEST 01-21-88 HOURS TESTED 24 CHOKER SIZE 30/64" PROD'N. FOR TEST PERIOD 150 OIL—BBL. 150 GAS—MCF. 975 WATER—BBL. 0 GAS-OIL RATIO 6500/1 FLOW. TUBING PRESS. 410 CASING PRESSURE 620 CALCULATED 24-HOUR RATE 150 GAS—MCF. 975 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 <u>Virgil L. Stoabs</u> TITLE Vice President DATE February 17, 1988																											

*(See Instructions and Spaces for Additional Data on Reverse Side)

REVISED

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Indifferentiated	Surface to	
				Nacimlento	3300'	
				Ojo Alamo	3300'	
				Fruitland	3470'	
				Pictured Cliffs	3622'	
				Lewis	3722'	
				Mesa Verde	5375'	
				Point Lookout	5783'	
				Mancos	6052'	
				Niobrara A	7020'	
				Niobrara B	7084'	
				Niobrara C	7212'	
				Sanostee	7556'	
				Carlile	7670'	

38. GEOLOGIC MARKERS