

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

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

TRIBE DESIGNATION AND SERIAL NO.

NM 42417

INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ REPAIR ☐ BACK ☐ DIFF. ☐ Other ☐	
3. NAME OF OPERATOR Benson-Montin-Greer Drilling Corp.			
4. ADDRESS OF OPERATOR 221 Petroleum Center Building, Farmington, NM 87401			
5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1650' FSL, 1650' FWL, Sec. 31, T25N, R1W At top prod. interval reported below At total depth Same			
6. PERMIT NO. RECEIVED DATE ISSUED FEB 20 1985			
7. DATE SPOOLED 9/28/84		8. DATE T.D. REACHED 10/13/84	
9. DATE COMPL. (Ready to prod.) 1/28/85		10. FIELD AND POOL OR WILDCAT West Canada Ojitos Mancos	
11. TOTAL DEPTH, MD & TVD 7750'		12. PLUG BACK T.D., MD & TVD 7718'	
13. IF BUREAU OF LAND MANAGEMENT AREA FARMINGTON RESOURCE AREA		14. COUNTY OR PARISH Rio Arriba	
15. STATE New Mexico		16. ELEV. CASINGHEAD 7437' GR	
17. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) Upper Niobrara 6963' - 7235'		18. WAS DIRECTIONAL SURVEY MADE yes	
19. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Density, Dual Induction Guard Log		20. WAS WELL CORED no	
21. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
9-5/8"	36#	806'	12-1/4"
5-1/2"	17#	7750'	7-7/8"
22. CEMENTING RECORD			
295 cu.ft. slurry			
Stage 1-573 cu.ft. slurry			
Stage 2-563 cu.ft. slurry			
Stage 3-825 cu.ft. slurry			
23. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
24. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	7090'		
25. PERFORATION RECORD (Interval, size and number)			
6963' - 7235' 35 holes (.34 OD)			
Set Baker Model N bridge plug at 7270', present PBTD.			
7524' - 7641' 20 holes (.34 OD)			
26. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
6963'-7235'		Acidized with 2500 gal. 15% MCA acid.	
		Sandfraced with 4875 bbls. gelled water-280,000# sand.	
		See Attachment	
27. PRODUCTION			
DATE FIRST PRODUCTION 1/28/85		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Swabbing	
DATE OF TEST 1/28/85		HOURS TESTED 8	
CHOKE SIZE -		PROOF'N. FOR TEST PERIOD -	
FLOW, TUBING PRESS. -		CASING PRESSURE 180	
CALCULATED 24-HOUR RATE -		OIL—BSL 6	
		GAS—MCF TSTM	
		WATER—BSL 13	
		GAS-OIL RATIO -	
		OIL GRAVITY-API (CORR.) 39	
28. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented			
29. LIST OF ATTACHMENTS One			
30. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <i>[Signature]</i>		TITLE Vice President	
DATE 2/18/85			

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

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

FEB 27 1985

FEB 21 1985

NMOCC OIL CON. DIV. FARMINGTON RESOURCE AREA
DIST 3 BY *[Signature]*

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
				Undifferentiated surface to		
				Nacimlento	3218'	
				Ojo Alamo	3218'	
				Kirtland		
				Fruitland	3390'	
				Pictured Cliffs	3503'	
				Lewis	3632'	
				Mesa Verde-		
				Cliff House	5268'	
				Mesa Verde-		
				Menefee	5373'	
				Mesa Verde-		
				Point Lookout	5710'	
				Mancos	6010'	
				Niobrara A	6960'	
				Niobrara B	7025'	
				Niobrara C	7131'	
				Sapastee	7532'	
				Carlile	7663'	