

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. SF 081222-B	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Benson-Montin-Greer Drilling Corp.		7. UNIT AGREEMENT NAME Canada Ojitos Unit	
3. ADDRESS AND TELEPHONE NO. 4900 College Blvd., Farmington, NM 87402 (505) 325-8874		8. FARM OR LEASE NAME, WELL NO. B-22 #44	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface NW/NE 227' FNL, 2800' FWL At top prod. interval reported below At total depth		9. API WELL NO. 30-039-25602-50440	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 10/21/96		16. DATE T.D. REACHED 11/15/96	
17. DATE COMPL. (Ready to prod.) 03/06/97		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7575'	
19. ELEV. CASINGHEAD 7575'		20. TOTAL DEPTH, MD & TVD 7537'	
21. PLUG BACK T.D., MD & TVD 7497'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY → 0' - TD		ROTARY TOOLS 0'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Niobrara A 7018' - 7090' Niobrara B 7090 - 7218' Niobrara C 7218 - 7374'		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Acoustic Cement Bond, Correlation Gamma-Ray, Drift Survey - Bottom Hole Plat, Platform Express Porosity & Lithology, Plat. Exp. Resistivity No		27. WAS WELL CORRED	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
10 3/4"	40.5#	527' KB	14 3/4"
7 5/8"	29.7#	58'	9 7/8"
7 5/8"	26.4#	584'	9 7/8"
7 5/8"	29.7#	6921'	9 7/8"
TOP OF CEMENT, CEMENTING RECORD			
Estimated 1500' - surface			
6921 to 5330			
and			
3753 to 3170			
AMOUNT PULLED			
RECEIVED MAY 19 1997			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
5 1/2"	6688'	7537'	120
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	CASING SET (MD)	
2 7/8"	6575'		
3 1/2"	7191'		
31. PERFORATION RECORD (Interval, size and number)			
50 shots, .45", 7220 - 7438'			
50 shots, .45", 7080 - 7178'			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
7220 - 7438'		50 Bbls 15% HCl, 2140 Bbls oil, 109000# 20/40 Ottawa sand	
7080 - 7178'		50 Bbls 15% HCl, 1200 Bbls oil, 30000# 20/40 sand	
33. PRODUCTION			
DATE FIRST PRODUCTION 03/06/97 Gas		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Gas Lift	
WELL STATUS (Producing or shut-in) Producing (gas)			
DATE OF TEST 03/06/97	HOURS TESTED 24	CHOKE SIZE 24/64	PROD'N. FOR TEST PERIOD →
FLOW, TUBING PRESS. 270	CASING PRESSURE 410	CALCULATED 24-HOUR RATE →	OIL—BBL. * load oil
GAS—MCF. 400		WATER—BBL. 0	
OIL GRAVITY-API (CORR.) 38°		GAS-OIL RATIO 28,000/1	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold, Gas Lift			
35. LIST OF ATTACHMENTS			
* at time of test, still recovering frac oil			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED [Signature]		DATE 04/30/97	
TITLE President			

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

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; core intervals; and all drill-stem tests, including depth interval tested, casing used, time lost upon, flowing and shut-in pressures, and recovery.)

38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
San Jose Fm.	Surface	1182'	Sandstone & shale - water
Nacimiento Fm.	1182'	3244'	Sandstone & shale - water
Ojo Alamo Ss.	3244'	3353'	Sandstone - water
Kirtland Sh.	3353'	3460'	Shale & sandstone
Fruitland Fm.	3460'	3530'	Sandstone & shale - water
Pictured Cliffs Ss.	3530'	3674'	Sandstone - water & gas
Lewis Sh.	3674'	5414'	Shale
Cliff House Ss.	5414'	5467'	Sandstone - water & gas
Manefee Fm.	5467'	5729'	Sandstone & shale - water & gas
Point Lookout Ss.	5729'	5933'	Sandstone - water & gas
Mancos Sh.	5933'	7018'	Shale
Niobrara mbr. A	7018'	7090'	Shale/Siltstone (fractured) - oil/gas
Niobrara mbr. B	7090'	7218'	Shale/Siltstone (fractured) - oil/gas
Niobrara mbr. C	7218'	7374'	Shale/Siltstone (fractured) - oil/gas
Mancos Sh.	7374'	7535'	Shale

NAME	MEAS. DEPTH	TOP VERT. DEPTH
San Jose Fm.	Surface	Approximately the same
Nacimiento Fm.	1182'	"
Ojo Alamo Ss.	3244'	"
Kirtland Sh.	3353'	"
Fruitland Fm.	3460'	"
Pictured Cliffs Ss.	3530'	"
Lewis Sh.	3674'	"
Cliff House Ss.	5414'	"
Manefee Fm.	5467'	"
Point Lookout Ss.	5729'	"
Mancos Sh.	5933'	"
Niobrara mbr. A	7018'	"
Niobrara mbr. B	7090'	"
Niobrara mbr. C	7218'	"
Mancos Sh.	7374'	"