

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-19803	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME East Puerto Chiquito Mancos	
2. NAME OF OPERATOR Benson-Montin-Greer Drilling Corp.		7. UNIT AGREEMENT NAME East Puerto Chiquito Mancos	
3. ADDRESS OF OPERATOR 221 Petroleum Center Bldg., Farmington, NM		8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL, 660' FEL, Sec. 8, T26N, R1E At top prod. interval reported below Same At total depth Same		9. WELL NO. 38 (H-8)	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Puerto Chiquito Mancos, East	
DATE ISSUED 4/19/83		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 8, T26N, R1E	
15. DATE SPUDDED 4/22/83		12. COUNTY OR PARISH Rio Arriba	
16. DATE T.D. REACHED 5/18/83		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 5/29/83		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7051' GR	
19. ELEV. CASINGHEAD 7050'		20. TOTAL DEPTH, MD & TVD 3081'	
21. PLUG, BACK T.D., MD & TVD 3074'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Greenhorn 3040' (top of form) to 3081' TD drilled	
25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN Temperature Survey, Induction Gamma Ray	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set on well) FARMINGTON, N. M.	
Casing Size		Weight, lb./ft.	
9-5/8"		36#	
7"		23#	
4-1/2"		11.6#	
Depth Set (MD)		Hole Size	
161'		13-3/8"	
2049'		8-3/4"	
3061'		6-1/4"	
Cementing Record		Amount Pulled	
140 cubic feet C1 B'		202,120 ft ³ C1 B'	
160 cubic feet 50/50			
155 cubic feet C1 B'			
29. LINER RECORD		30. TUBING RECORD	
Size		Size	
TOP (MD)		DEPTH SET (MD)	
BOTTOM (MD)		PACKER SET (MD)	
SACKS CEMENT*			
SCREEN (MD)			
2-3/8"		3044'	
31. PERFORATION RECORD (Interval, size and number) None Open Hole 3061' to 3074'		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) None AMOUNT AND KIND OF MATERIAL USED	
33.* PRODUCTION		DATE FIRST PRODUCTION 5/30/83	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping		WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 5/30/83 to 5/31/83		HOURS TESTED 24	
CHOKE SIZE None		PROD'N. FOR TEST PERIOD 42	
OIL—BBL. 42		GAS—MCF. 42,000	
WATER—BBL. 0		GAS-OIL RATIO Est. 1000:1	
OIL GRAVITY-API (CORR.) 36		OIL GRAVITY-API (CORR.) 36	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented		TEST WITNESSED BY	
35. LIST OF ATTACHMENTS None		ACCEPTED FOR RECORD	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		SIGNED Vice-President	
DATE June 8, 1983		DATE June 8, 1983	

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

FARMINGTON DISTRICT

BY

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INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 38, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:		38. GEOLOGIC MARKERS	
FORMATION	TOP	NAME	MEAS. DEPTH
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORDED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		TOP	
DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		TRUE VERT. DEPTH	
		Descending Order	
		Greenhorn	3040'
		Carlisle	2912'
		Sanostee	2730'
		Niobrara	
		Zone C	2378'
		Zone B	2244'
		Zone A	2176'
		Niobrara	1906'
		Mancos	1076'
		Pt. Lookout	876'
		Mesaverde	631'
		Lewis Shale	Surface