

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

PRINTED IN U.S.A.

(See other in-
structions on
reverse side)

Form prepared
Budget Bureau No. 41-10015

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM 6680	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____	
2. NAME OF OPERATOR Benson Mineral Group, Inc.		7. UNIT AGREEMENT NAME _____	
3. ADDRESS OF OPERATOR 3200 Anaconda Tower, 555 17th St., Denver, CO 80202		8. FARM OR LEASE NAME Dome Rusty 24-22-7	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1840' FSL & 1520' FEL Section 24-T22N-R7W At top prod. interval reported below Same At total depth Same		9. WELL NO. 1	
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT Rusty Chacra Extension	
15. DATE SPUDDED 6-9-78		11. SEC., T., R., M., OR BLOCK AND SURVEY Section 24-T22N-R7W	
16. DATE T.D. REACHED 6-12-78		12. COUNTY OR PARISH Sandoval	
17. DATE COMPL. (Ready to prod.) 6-30-78		13. STATE N.M.	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6839 GR		19. ELEV. CASINGHEAD _____	
20. TOTAL DEPTH, MD & TVD 2000		21. PLUG, BACK T.D., MD & TVD 1885	
22. IF MULTIPLE COMPL., HOW MANY* _____		23. INTERVALS DRILLED BY _____	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1650-1699 Chacra		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, FDC		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
7"	20#	100'	9 5/8
4 1/2"	9.5#	1980'	6 1/2
		CEMENTING RECORD	
		60 sacks	
		280 sacks	
		AMOUNT PULLED	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8	1853		
31. PERFORATION RECORD (Interval, size and number) 1650-56; 1661-99 with 1 shot/foot.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
1650-1699		15,000 gal foam,	
		30,000# 10-20 sand	
33. PRODUCTION			
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) SI
DATE OF TEST 6-30-78	HOURS TESTED 3	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →
FLOW. TUBING PRESS.	CASING PRESSURE 34	CALCULATED 24-HOUR RATE →	OIL—BBL. 569
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold		GAS—MCF. 569	
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

Paul C. Ellison

TITLE

Production Manager

DATE July 6, 1978

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

RECEIVED
JUL 10 1978

U.S. GEOLOGICAL SURVEY
DURANGO, COLO.

TEST WITNESSED BY

Kurt Nelson

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 33, 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: 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	MEAS. DEPTH	TRUE VERT. DEPTH
Pictured Cliffs	1246					
Chacra	1636					