

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. NM - 8899	
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 Street, Denver, CO 80202				8. FARM OR LEASE NAME Federal 26-22-7	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790' FNL and 790' FEL Section 26-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 8-6-78				11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA A Section 26-T22N-R7W	
16. DATE T.D. REACHED 8-8-78				12. COUNTY OR PARISH Sandoval	
17. DATE COMPL. (Ready to prod.) 9-17-78				13. STATE NM	
18. ELEVATIONS (DF, RKB, ET, GR, ETC.)* 6784 GR				19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 1820 MD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY → Surf to TD		ROTARY TOOLS		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1526-1730 Chacra				25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, FDC, GRN				27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
7"		20		99'	
4 1/2"		9.5		1815'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
9 5/8		50 sacks cement			
6 1/4		255 sacks cement			
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
SACKS CEMENT*		SCREEN (MD)			
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2 3/8"		1729'			
31. PERFORATION RECORD (Interval, size and number)					
1526-31; 1537-39; 1543-48; 1551-65; 1612-16; 1619-22; 1713-18; 1725-30 with one shot per foot.					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
1526-1730		30,000# 10-20 sand			
		15,000 gal foam			
33. PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)
		Flowing			SI
DATE OF TEST		HOURS TESTED		CHOKE SIZE	
9-17-78		3		3/4"	
PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE	
32 psig		75 psig		→	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		OIL—BBL.		GAS—MCF.	
To be sold				544	
35. LIST OF ATTACHMENTS		WATER—BBL.		GAS-OIL RATIO	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <u>Paul C. Ellison</u>		TITLE <u>Production Manager</u>		DATE <u>9-20-78</u>	

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

operator

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 Chacra	1138'				
	1510'				