

Federal Building
701 Camino del Rio
Durango, Colorado 81301

July 10, 1978

Benson Mineral Group, Inc.
3200 Anaconda Tower
555 17th Street
Denver, Colorado 80202

Gentlemen:

Your letter of July 6, 1978 requests that completion information for your No. 1 Dome Rusty 30-22-6 well, located in the NE $\frac{1}{4}$ sec. 30, T. 22 N., R. 6 W., on Federal lease NM 6676 be held confidential.

This is to advise that New Mexico State law requires that we send two copies of all well reports to the New Mexico Oil Conservation Division. A copy of your letter requesting that the information be kept confidential was attached to the State copies of the well reports. Rule 1105 of the New Mexico Oil Conservation Division provides for holding well information confidential for a period of 90 days after well completion. This office will hold the information confidential for the same length of time.

Sincerely yours,

(Orig. Sgd.) J. W. LONG

Jerry W. Long
District Engineer

→ cc: NMOCC Aztec



**BENSON
MINERAL
GROUP, INC.**

July 6, 1978

U.S. Geological Survey
P.O. Box 1809
Durango, Colorado 81301

Attention: Jerry Long

RECEIVED

JUL 10 1978

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

Dear Mr. Long:

I would like to request that the following well
completion reports and information be held in confidentiality:

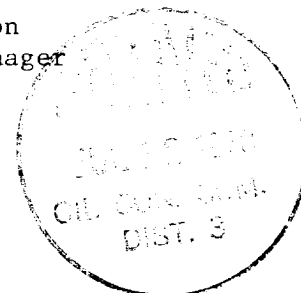
Dome Rusty 30-22-6 Well #1

Thank you.

Sincerely,
BENSON MINERAL GROUP, INC.

Paul C. Ellison

Paul C. Ellison
Production Manager



State

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(See other instructions on reverse side)

Form No. 100-1000-1
Bureau No. 42-1000-1

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____						5. LEASE DESIGNATION AND SERIAL NO. NM 6676	
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 A	
3. ADDRESS OF OPERATOR 3200 Anaconda Tower, 555 17th Street, Denver, Colorado 80202						8. FARM OR LEASE NAME Dome Rusty 30-22-6	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 820' FNL & 1520' FEL, Section 30-T22N-R6W At top prod. interval reported below 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 5-25-78						12. COUNTY OR PARISH Sandoval	
16. DATE T.D. REACHED 5-29-78						13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 6-30-78						18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6922' GR	
20. TOTAL DEPTH, MD & TVD 2093'						19. ELEV. CASINGHEAD _____	
21. PLUG, BACK T.D., MD & TVD _____						22. IF MULTIPLE COMPL., HOW MANY* _____	
23. INTERVALS DRILLED BY _____						24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1758-1854 Chacra	
25. WAS DIRECTIONAL SURVEY MADE NO						26. TYPE ELECTRIC AND OTHER LOGS RUN IES, FDC, GRC	
27. WAS WELL CORED NO							
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
7"	20	98'	9 5/8	50 sacks cement			
4 1/2"	9.5	2092'	6 1/4	310 sacks cement			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number) 1758-67; 1771-85; 1820-24; 1830-36; 1840-46; 1850-54; with 2 shots/foot.							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
1758-1854				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					
DATE OF TEST 6-30-78		HOURS TESTED 3	CHOKE SIZE 3/4	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.
FLOW. TUBING PRESS.		CASING PRESSURE 96	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
					1335		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold							
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

OIL CON. COM.
DIST. 3
JUL 12 1978

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	1348					
Chacra	1734					

**BENSON
MINERAL
GROUP, INC.**

July 6, 1978

U.S. Geological Survey
P.O. Box 1809
Durango, Colorado 81301

Attention: Jerry Long

RECEIVED

JUL 10 1978

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

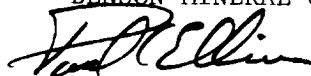
Dear Mr. Long:

I would like to request that the following well
completion reports and information be held in confidentiality:

Dome Rusty 30-22-6 Well #1

Thank you.

Sincerely,
BENSON MINERAL GROUP, INC.



Paul C. Ellison
Production Manager

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(See other in-
structions on
reverse side)

Form No. 1
Bureau No. 42-1000.6

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

NM 6676

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Dome Rusty 30-22-6

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Rusty Chacra Extension

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

Section 30-T22N-R6W

12. COUNTY OR PARISH
Sandoval

13. STATE

New Mexico

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

6922' GR

19. ELEV. CASINGHEAD

25. WAS DIRECTIONAL SURVEY MADE

NO

27. WAS WELL CORED

NO

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR

Benson Mineral Group, Inc.

3. ADDRESS OF OPERATOR

3200 Anaconda Tower, 555 17th Street, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

820' FNL & 1520' FEL, Section 30-T22N-R6W

At top prod. interval reported below

At total depth

Same

Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

5-25-78

16. DATE T.D. REACHED

5-29-78

17. DATE COMPL. (Ready to prod.)

6-30-78

20. TOTAL DEPTH, MD & TVD

2093'

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

1758-1854 Chacra

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES, FDC, GRC

25.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	20	98'	9 5/8	50 sacks cement	
4 1/2"	9.5	2092'	6 1/4	310 sacks cement	

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

30.

TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

1758-67; 1771-85; 1820-24; 1830-36;
1840-46; 1850-54; with 2 shots/foot.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1758-1854	15,000 gal foam, 30,000# 10-20 sand

33.*

DATE FIRST PRODUCTION

PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flowing

DATE OF TEST

6-30-78

HOURS TESTED

3

CHOKE SIZE

3/4

PROD'N. FOR TEST PERIOD

OIL—BBL.

GAS—MCF.

JUL 10 1978

WELL STATUS (Producing or shut-in)

SI

FLOW. TUBING PRESS.

CASING PRESSURE

96

CALCULATED 24-HOUR RATE

OIL—BBL.

GAS—MCF.

1335

GAS-OIL RATIO

OIL GRAVITY API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold

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

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

TEST WITNESSED BY
JUL 12 1978
Karl Nelson
OIL CON. COM.
DIST. 3

INSTRUCTIONS

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FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Pictured Cliffs	1348		
Chacra	1734		

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH