

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

NM - 16331

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

BK Exploration Corporation 918-582-3855

3. Address and Telephone No.

810 S. Cincinnati, #208 Tulsa, OK 74119-1612

4. Location of Well (Postage, Sec., T., R., M., or Survey Description)

560' FNL 1750' FEL NW/NE/4
Section 3 T23S R28E NMPM Lot 2

8. Well Name and No.

BCR Fed. No. 2

9. API Well No.

30-015-27043

10. Field and Pool, or Exploratory Area

E. Loving Brushy Canyon

11. County or Parish, State

Eddy County, NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment☐ Recompletion☐ Plugging☐ Casing Repair☐ Altering Casing☐ Other☐ Change of Plans☐ New Construction☐ Non-Routine Fracturing☐ Water Shut-Off☐ Conversion to Injection☒ Dispose Water

(Note: Report results of multiple completion or well completion or recompletion reports and log tests.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent data including location, date of work, and any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and some pertinent data to the work.)

In compliance with BLM NTL-2B, it is proposed to dispose produced brine from this well to an approved brine disposal well. The disposal well is Bird Creek Resources' Culebra Bluff SWD No. 1, located SW/NW/4 of Section 2, T23S R28E, Eddy County, New Mexico. That disposal well operates under NMOCB Order No. SWD-481. BCR Fed. No. 2 produces all of its brine from the Delaware (Brushy Canyon) formation into a water tank. BCR Fed. No. 2 produces 30 BWPD into the 242 barrel capacity fiberglass water tank, located at the battery facility serving BCR No. 1 and No. 2. Water is stored in the water tank, then moved to the disposal facility with an electric transfer pump via a polyethylene pipeline. A produced Delaware (Brushy Canyon) brine analysis is attached.

14. I hereby certify that the foregoing is true and correct

Signed Brad BurksTitle Brad Burks - VP OperationsDate 12-12-95

(This space for Federal or State official use)

(ORIG. SEC.) JOE G. LARA

PETROLEUM ENGINEER

Approved by
Conditions of approval, if any:

See attached.

Date 1/30/96

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

08/14/1992 13:15

FROM THE WESTERN CO. (TULSA)

TO 5823865

P.01

THE WESTERN COMPANY OF NORTH AMERICA

WATER ANALYSIS

HOBBS, NEW MEXICO LAB

ANALYSIS #: HB010129

GENERAL INFORMATION

OPERATOR: BIRDCREEK OIL COMPANY
WELL: BCR #1
FIELD:
FORMATION: DELAWARE
COUNTY: EDDY
STATE: NM

DEPTH: 0
DATE SAMPLED: 8-11-92
DATE RECEIVED: 8-11-92
SUBMITTED BY: KEITH NORVELL
WORKED BY: SCOTT NELSON
PHONE #: 505-392-5556

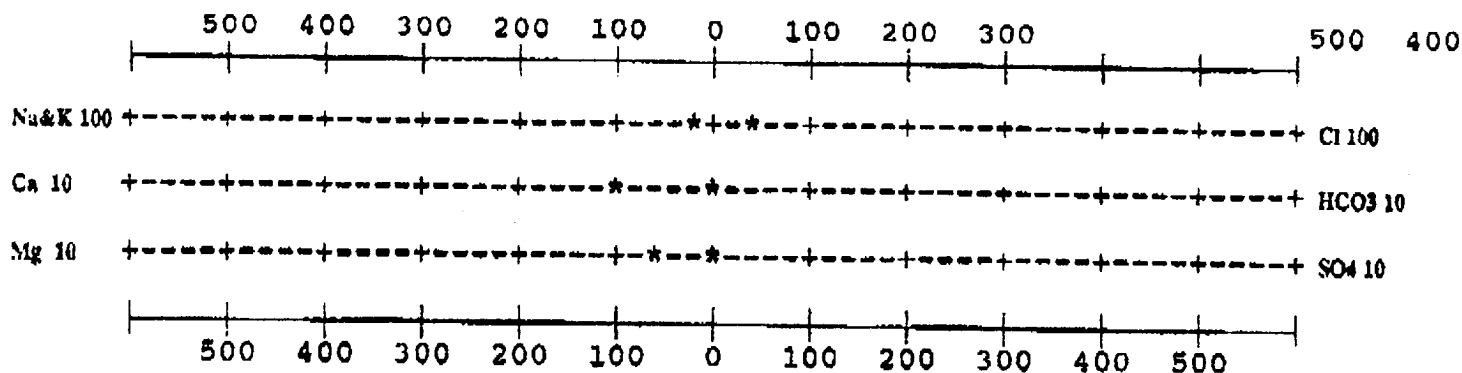
SAMPLE DESCRIPTION:

PHYSICAL AND CHEMICAL DETERMINATIONS

SPECIFIC GRAVITY:	1.195 @ 70 °F	PH:	5.85
RESISTIVITY (CALC.):	.055 OHMS @ 75 °F		
IRON (FE++):	50 PPM	SULFATE:	109 PPM
CALCIUM:	20285 PPM	TOTAL HARDNESS:	79665 PPM
MAGNESIUM:	7036 PPM	BICARBONATE:	51 PPM
CHLORIDE:	150594 PPM	SODIUM CHLORIDE (CALC)	247727 PPM
SODIUM+POTASS:	61164 PPM	TOT. DISSOLVED SOLIDS:	291583 PPM
KCL	:GOOD TRACE		

REMARKS:

STIFF TYPE PLOT (IN MEQ/L)



ANALYST

BUREAU OF LAND MANAGEMENT
CARLSBAD RESOURCE AREA

Disposal of Produced Water From Federal Wells

Conditions of Approval

Approval of the produced water disposal methodology is subject to the following conditions of approval:

1. This agency be notified of any change in your method or location of disposal.
2. Compliance with all provisions of Onshore Oil and Gas Order No. 7.
3. This agency shall be notified of any spill or discharge as required by NTL-3A.
4. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the surface or subsurface environments.
5. All aboveground structures on the lease shall be painted sandstone brown, Federal Std. 595-20318, or 30318, within 90 days if you have not already done so.
6. Any on lease open top storage tanks or pits shall be covered with a wire screen or plastic/nylon netting to prevent entry by birds and other wildlife.
7. This approval does not constitute right-of-way approval for any off lease activities. If water is transported via a pipeline that extends beyond the lease boundary, you need to submit within 30 days an application for right-of-way approval to the Realty Section in this office if you have not already done so.