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MAR 11209

Form 3160-5

UNITED STATES

FORM APPROVED

(June 2015) DEPA	RTMENT OF THE I	NTERIOR Farmin	gton Field Office	Expires	: January 31, 2018	
BUREAU OF LAND MANAGEMENT Bureau of Land Management				NMNM23233		
Do not use this fo		o drill or to re-ente	r an	n, Allottee or Tri	ibe Name	
abandoned well. U	se Form 3160-3 (A	PD) for such propo				
SUBMIT IN TRIPLICATE - Other instructions on page 2				of CA/Agreemen	nt, Name and/or No.	
1. Type of Well Oil Well Gas Well Other			8. Well Name and No. SOUTH BLANCO FEDERAL 22 No. 005			
2. Name of Operator		9. API Well No. 30-045-34260				
DJR OPERATING, LLC 3a. Address 3b. Phone No.				10. Field and Pool or Exploratory Area		
1 ROAD 3263, AZTEC, NM 87410 505-632-34			GALI	GALLUP SD		
4. Location of Well (Footage, Sec., T.R.,M., or Survey Description)			11. Countr	11. Country or Parish, State		
NESE I-22-24N-08W 1700 FSL & 550 FEL			SAN	SAN JUAN COUNTY, NM		
12. CHEC	K THE APPROPRIATE B	OX(ES) TO INDICATE NA	TURE OF NOTICE, REPOR	RT OR OTHER	DATA	
TYPE OF SUBMISSION TYPE OF AC						
Notice of Intent	Acidize Alter Casing	Deepen Hydraulic Fractu	Production (Star	rt/Resume) [Water Shut-Off Well Integrity	
Subsequent Report	Casing Repair	New Construction		[Other	
	Change Plans	Plug and Abando		andon		
Final Abandonment Notice 13. Describe Proposed or Completed Op-	Convert to Injection		Water Disposal			
is ready for final inspection.) DJR Operating, LLC requests applicate attached.	jac z	NMOGD MAR 15 2013	and has now		The injection well permit AR 112019 AFMSS	
14. I hereby certify that the foregoing is true and correct. Name (<i>Printed/Typed</i>) Show Mario Crues			Tachnician			
Shaw-Marie Crues		Title HS	Technician			
Signature Shaw-Maris Cruss Date 03/08/20			08/2019			
	THE SPACE	FOR FEDERAL O	R STATE OFICE US	E		
Approved by Dave 7 Conditions of approval, if any, are attached	Mankiewie	Title	AFM	Date	3/12/19	

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make 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.



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

ADMINISTRATIVE ORDER SWD-907

APPLICATION OF ELM RIDGE RESOURCES, INC. FOR SALT WATER DISPOSAL, RIO ARRIBA COUNTY, NEW MEXICO.

ADMINISTRATIVE ORDER OF THE OIL CONSERVATION DIVISION

Under the provisions of Rule 701(B), Elm Ridge Resources, Inc. made application to the New Mexico Oil Conservation Division on November 18, 2003, for permission to utilize for salt water disposal its proposed Lybrook Yard WDW Well No. 1 (API No. 30-039-27533) to be located 988 feet from the North line and 2035 feet from the East line (Unit B) of Section 14, Township 23 North, Range 7 West, NMPM, Rio Arriba County, New Mexico.

THE DIVISION DIRECTOR FINDS THAT:

- (1) The application has been duly filed under the provisions of Rule 701(B) of the Division Rules and Regulations;
- (2) Satisfactory information has been provided that all offset operators and surface owners have been duly notified;
- (3) The applicant has presented satisfactory evidence that all requirements prescribed in Rule 701 will be met; and
 - (4) No objections have been received within the waiting period prescribed by rule.

IT IS THEREFORE ORDERED THAT:

Elm Ridge Resources, Inc. is hereby authorized to utilize its proposed Lybrook Yard WDW Well No. 1 (API No. 30-039-27533) to be located 988 feet from the North line and 2035 feet from the East line (Unit B) of Section 14, Township 23 North, Range 7 West, NMPM, Rio Arriba County, New Mexico, in such a manner as to permit the injection of produced water for disposal purposes into the Point Lookout member of the Mesaverde formation from 4,575 feet to 4,775 feet, through 2 7/8 inch plastic-lined tubing set in a packer located at approximately 4,475 feet.

IT IS FURTHER ORDERED THAT:

The operator shall take all steps necessary to ensure that the injected water enters only the proposed injection interval and is not permitted to escape to other formations or onto the surface.

The Point Lookout interval shall be logged with porosity and resistivity logs and swab tested after perforating. Water samples shall be obtained from the Point Lookout interval and water analysis supplied to the Division.

The casing-tubing annulus shall be loaded with an inert fluid and equipped with a pressure gauge at the surface or left open to the atmosphere to facilitate detection of leakage in the casing, tubing, or packer.

The injection well or system shall be equipped with a pressure limiting device which will limit the wellhead pressure on the injection well to **no more than 915 psi**.

The Director of the Division may authorize an increase in injection pressure upon a proper showing by the operator of said well that such higher pressure will not result in migration of the injected fluid from the injection formations. Such proper showing shall consist of a valid step-rate test run in accordance with and acceptable to this office.

The operator shall notify the supervisor of the Aztec district office of the Division of the date and time of the installation of disposal equipment and of any mechanical integrity test so that the same may be inspected and witnessed.

The operator shall immediately notify the supervisor of the Aztec district office of the Division of the failure of the tubing, casing, or packer in said well and shall take such steps as may be timely and necessary to correct such failure or leakage.

PROVIDED FURTHER THAT, jurisdiction is retained by the Division for the entry of such further orders as may be necessary for the prevention of waste and/or protection of correlative rights or upon failure of the operator to conduct operations (1) to protect fresh water or (2) consistent with the requirements in this order, whereupon the Division may, after notice and hearing, terminate the injection authority granted herein.

The operator shall submit monthly reports of the disposal operations on Division Form C-120-A, in accordance with Rule Nos. 706 and 1120 of the Division Rules and Regulations.

The injection authority granted herein shall terminate one year after the effective date of this order if the operator has not commenced injection operations into the subject well, provided however, the Division, upon written request by the operator, may grant an extension thereof for good cause shown.

Approved at Santa Fe, New Mexico, on this 5th day of December 2003.

LORI WROTENBERY, Director

LW/wvjj

cc: Oil Conservation Division - Aztec

Bureau of Land Management - Farmington