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# MAR 11 2019

Form 3160-5 (June 2015)	DEDA	UNITED STATES		Farmingto reau of La		office o	ORM APPROVED MB No. 1004-0137 ires: January 31, 2018		
	DEPARTMENT OF THE INTERIOR Bureau of La BUREAU OF LAND MANAGEMENT					5. Lease Serial No.			
SUNDRY NOTICES AND REPORTS ON WELLS						NMNM23233 6. If Indian, Allottee or Tribe Name			
Do not use this form for proposals to drill or to re-enter an									
abandoned well. Use Form 3160-3 (APD) for such proposals. SUBMIT IN TRIPLICATE - Other instructions on page 2						7. If Unit of CA/Agree	ment Name and/or N	0	
1. Type of Well	7. If Ollit of CAJAgice	ment, ivanic and of ive	).						
Oil Well 🔀 Gas Well 🗌 Other						8. Well Name and No. SOUTH BLANCO FEDERAL 33 No. 001			
2. Name of Operator DJR OPERATING, LLC						9. API Well No. 30-05-33696			
3a. Address     3b. Phone No. (include area code)						10. Field and Pool or Exploratory Area			
1 ROAD 3263, AZTEC, NM 87410         505-632-3476           4. Location of Well (Footage, Sec., T.R.M., or Survey Description)         505-632-3476						GALLUP SD 11. Country or Parish, State			
4. Location of wen (72 NWSW L-33-24N-(	F\//I			SAN JUAN COUNTY, NM					
10000 2-00-2410		1950 FSL & 790 THE APPROPRIATE BO		ATE NATURE	E OF NOTI				
TYPE OF SUBM					PE OF ACT				
<u></u>		Acidize	Deepen		Personality	uction (Start/Resume)	Water Shut-Of	f	
Notice of Intent		Alter Casing		e Fracturing		amation	Well Integrity	<u>1</u>	
Subsequent Rep	ort	Casing Repair	New Cor			mplete	Other		
Final Abandonn	ant Notice	Change Plans Convert to Injection	Plug and Plug Bac	Abandon		porarily Abandon er Disposal			
		ation: Clearly state all pert					rk and approximate du	ration thereof. If	
	, LLC requests a ermit is attached	pproval to dispose of p	produced water	from this we	ell into ou	r Lybrook WDW 1 i	njection well. The		
MAR 1 5 2010						MAR	112019	a compared and a second second	
		and a second	STRIGT			LP	FMSS		
14. I hereby certify that	the foregoing is tru	e and correct. Name (Prin	ted/Typed)						
Shaw-Marie Cr									
	aw-Mari	Curre	De	te 03/08/2	010				
Signature Ora	aw mare	THE SPACE							
Approved by			FON FEDEN	ALONSI	ALL OF		1489-1-1-1		
2	Dave M	lankiewicz		Title /	1 FM	Γ	Date 3/12	119	
Conditions of approval.	, if any, are attached at holds legal or equ	Approval of this notice do itable title to those rights in		Office	Fo		5110	1.	
		.S.C Section 1212, make it s or representations as to ar			gly and will	fully to make to any de	partment or agency of	the United States	
(Instructions on pa									





# 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.

Administrative Order SWD-907 Elm Ridge Resources, Inc. December 5, 2003 Page 2 of 3

### 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.

<u>PROVIDED FURTHER THAT</u>, 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. Administrative Order SWD-907 Elm Ridge Resources, Inc. December 5, 2003 Page 3 of 3

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.

ORI WROTENBERY, Director

LW/wvjj

cc: Oil Conservation Division – Aztec Bureau of Land Management – Farmington