## INITED STATES

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Form 3160-f (August 1999)	UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT			الماريخ في المواقع الم المواقع المواقع المواق	a sa an		FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000	
	SUNDRY NOTICES AND REPORTS ON WELLS					5. Lease Serial No. NM87268		
	Do not use this form for proposals to drill or to re- abandoned well. Use form 3160-3 (APD) for such pr			roposals.		6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPLICATE - Other instructions on reverse side.						7. If Unit or CA/Agreement, Name and/or No.		
1. Type of Well	Gas Well 🛛 Otl				8. Well Name and No. RED TANK FEDERAL 1			
Oil Well Gas Well Other: UNKNOWN OTH  2. Name of Operator Contact: EOG RESOURCES, INC.			BEV HATFIELD E-Mail: beverly_hatfield@eogresources.com			9. API Well No. 30-025-25894		
3a. Address P. O. BOX 2267 MIDLAND, TX 79702			3b. Phone No. (include area code) Ph: 915.686.3689 Fx: 915.686.3765			10. Field and Pool, or Exploratory RED TANK BT FEDERAL		
	Vell (Footage, Sec., 1				11. County or Parish, and State			
	2S R32E SESW 33				LEA COUNTY, NM			
	12. CHECK APPI	ROPRIATE BOX(ES) TO	O INDICATI	E NATURE OF N	OTICE, RI	EPORT, OR OTH	ER DATA	
TYPE OF S	SUBMISSION		TYPE OF	ACTION				
	Y	☐ Acidize	☐ Deepen ☐ Product		ion (Start/Resume)	☐ Water Shut-Off		
☐ Notice of	Intent	☐ Alter Casing	□ Fra	☐ Fracture Treat ☐ Reclams		ation	■ Well Integrity	
Subseques	nt Report	☐ Casing Repair	☐ New Construction ☐ Recomp		olete	☐ Other		
☐ Final Aba	ndonment Notice	☐ Change Plans	☐ Plug and Abandon ☐ Tempo		arily Abandon			
		☐ Convert to Injection	☐ Plug Back          Water I		Disposal			
If the proposal Attach the Bor following com testing has bee determined tha	I is to deepen directions and under which the wor apletion of the involved on completed. Final Ab at the site is ready for fi	_	give subsurface the Bond No. o sults in a multip ed only after all	c locations and measu n file with BLM/BIA le completion or reco requirements, includi	ed and true ve Required sub mpletion in a r ng reclamation	ortical depths of all perti- prequent reports shall be new interval, a Form 31 n, have been completed	inent markers and zones. e filed within 30 days 60-4 shall be filed once	
		FED COM#1 IS BEING	ſ		NK #2 SWD	-		
ATTACHED		ICTION & DISPOSAL INF	ORMATION	AGA				
	300	BJECT TO					- 53	
		E APPROVAL			J.			
	BY	STATE	!				$\cup$	
				GARY	S. y		Ç.1	
				Serieman	<u>:</u> .	- 4 	<u>-</u>	
14. I hereby certif	fy that the foregoing is	true and correct						
		5; <b>44</b>	1		2		<b>\</b>	
Name (Printed/Typed) BEV HATFIELD				Title St.	Legul	atory (	tdmin.	
Signature	Bew Il	theld		Date 12/11/20	٧	đ		
		THIS SPACE FO	R FEDERA	L OR STATE C	FFICE US	SE		
Approved By				Title	-	Date		
						1		

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.

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

### Water Production & disposal Information

In order to process your disposal request, the following information must be completed:
1. Name of formations producing water on the lease. MORROW
2. Amount of water produced from all formations in barrels per day. 12 BWPD
3. Attach a current water analysis of produced water from all zones showing at least the total dissolved solids, ph, and the concentrations of chlorides and sulfates. (one sample will suffice if the water is commingled)  (CLOSED TOP)  4. How water is stored on the lease. IN 500 bbl FIBERGLASS TANK.
5. How water is moved to the disposal facility.  BY WATER TRANSFER PUMP
6. Identify the Disposal Facility by:  A. Facility operators name. EOG RESOURCES, INC.  B. Name of facility or well name & number. RED TANK #2 SWD  C. Type of facility or well (WDW)(WIW) etc. WDW  D. Location by 1/4 1/4 SESW section 14 township 22S range 32E
7. Attach a copy of the State issued permit for the Disposal Facility.

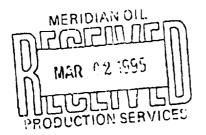
Submit to this office, **414 West Taylor**, **Hobbs**, **NM 88240**, the above required information on a Sundry Notice 3160-5. Submit 1 original and 5 copies, within the required time frame. (This form may be used as an attachment to the Sundry Notice.) Call me at 505-393-3612 if you need to further discuss this matter.

# State of New Mexico ENERGY, MINERALS and NATURAL RESOURCES DEPAR MENT Santa Fe, New Mexico 87505



### OIL CONSERVATION DIVISION







AMENDED ADMINISTRATIVE ORDER SWD-560

APPLICATION OF MERIDIAN OIL COMPANY FOR SALT WATER DISPOSAL, LEA COUNTY, NEW MEXICO.

### ADMINISTRATIVE ORDER OF THE OIL CONSERVATION DIVISION

Under the provisions of Rule 701(B), Meridian Oil Company made application to the New Mexico Oil Conservation Division on May 4, 1994, for permission to complete for salt water disposal its Red Tank Federal Well No. 2 located 542 feet from the South line and 1958 feet from the West line (Unit N) of Section 14, Township 22 South, Range 32 East, NMPM, Lea 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 said rule.

#### IT IS THEREFORE ORDERED THAT:

The applicant herein, Meridian Oil Company is hereby authorized to complete its Red Tank Fedceral Well No. 2 located 542 feet from the South line and 1958 feet from the West line (Unit N) of Section 14, Township 22 South, Range 32 East, NMPM, Lea County, New Mexico,

VILLAGRA BUILDING - 408 Galleno

Forestry and Resources Conservation Olvision P.O. Box 1948 87504-1948 827-5930

> Park and Recreation Division P.O Box 1147 87504-1147 827-7463

2040 South Pacheco

Office of the Secretary 827-5950

Administrative Services 827-5925

Energy Conservation & Management 827-5900

Mining and Minerals 827-5970

Oil Conservation

Administrative Order SWD-560 Meridian Oil Company February 27, 1995 Page 2

in such manner as to permit the injection of salt water for disposal purposes into the Bell Canyon formation at approximately 4900 feet to 6080 feet through 2 7/8-inch plastic-lined tubing set in a packer located at approximately 4800 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.

Prior to commencing injection operations into the well, the casing shall be pressure tested from the surface to the packer setting depth to assure the integrity of said casing.

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 980 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 Bell Canyon formation. 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 Hobbs district office of the Division of the date and time of the installation of disposal equipment and of the mechanical integrity test so that the same may be inspected and witnessed.

The operator shall immediately notify the supervisor of the Hobbs 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 of this cause is hereby retained by the Division for the entry of such further order or orders as may be deemed necessary or convenient for the prevention of waste and/or protection of correlative rights; upon failure of the operator to conduct operations in a manner which will ensure the protection of fresh water or in a manner inconsistent with the requirements set forth in this order, the Division may, after notice and hearing, terminate the injection authority granted herein.

The operator shall submit monthly reports of the disposal operations in accordance with

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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.

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Approved at Santa Fe, New Mexico, on this 27th day of February, 1995.

WILLIAM J. LEMAY, Director

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WJL/BS/kv

xc: Oil Conservation Division - Hobbs

NM State Land Office - Oil and Gas Division US Bureau of Land Management - Carlsbad